

**DEPARTMENT OF THE ENVIRONMENT, CLIMATE
AND COMMUNICATIONS**

**Irish Offshore Strategic Environmental
Assessment 6**

Stage 1: Screening for Appropriate Assessment



DOCUMENT RELEASE FORM

Department of the Environment, Climate and Communications

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Irish Offshore Strategic Environmental Assessment 6

Stage 1: Screening for Appropriate Assessment

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GLOSSARY

AA

Appropriate Assessment

cSAC

Candidate Special Area of Conservation

DECC

Department of Environment, Climate and Communications

EC

European Commission

EU

European Union

INNS

Invasive / Non-Native Species

IMO

International Maritime Organisation

IOSEA

Irish Offshore Strategic Environment Assessment

IROPI

Imperative Reasons of Overriding Public Interest

LSE

Likely Significant Effect

NIS

Natura Impact Statement

NPWS

National Parks & Wildlife Service

PAH

Polycyclic aromatic hydrocarbon

PBT

Persistence, bioaccumulation and toxicity

pSPA

Proposed Special Protection Area

PTS

Permanent Threshold Shift

QI

Qualifying Interest (SACs)

SAC

Special Area of Conservation

SCI

Special Conservation Interest (SPAs)

SEA

Strategic Environmental Assessment

SI

Statutory Instrument

TTS

Temporary Threshold Shift

WBM

Water based mud

1. INTRODUCTION

1.1 Background

The Department of the Environment, Climate and Communications (DECC) is preparing a 'Plan for issue of Petroleum Exploration and Production Authorisations in Irish Offshore Waters for the period to 2030' ("the Plan"). The Plan is being considered in the context of both Strategic Environmental Assessment (SEA) and Appropriate Assessment (AA), with the entire project referred to as Irish Offshore Strategic Environmental Assessment 6 ('IOSEA6'). This Plan will replace the existing Plan (which was the subject of IOSEA5) and will incorporate recent policy and legislative developments. It will set out the approach to the granting of petroleum authorisations in Irish waters in the period to 2030, and the consenting of the possible offshore activities (seismic surveys and the drilling of wells) that could take place under an authorisation, subject to Ministerial consent.

1.2 Purpose of Report

The purpose of this report is to present the findings of the screening exercise to determine, in respect of the Plan, if AA is required to be carried out in accordance with Article 42. (1) of S.I. No. 477/2011 - European Communities (Birds and Natural Habitats) Regulations 2011.

1.3 Regulatory Context

The Birds Directive (2009/147/EC) and the Habitats Directive (92/42/EEC) require EU Member States to establish a network of sites of highest biodiversity importance for rare and threatened habitats and species across the EU. This network of sites is known as the Natura 2000 network. The network comprises Special Areas of Conservation (SACs) designated under the Habitats Directive, and Special Protection Areas (SPAs) designated under the Birds Directive. European sites are also referred to as European sites.

The Natura 2000 network in Ireland is made up of European sites which include SACs, SPAs, candidate SACs (cSACs) and proposed SPAs (pSPAs). cSACs and proposed pSPAs also form part of the network and are treated as if fully designated. SACs are designated for the protection of Annex I habitats and Annex II species referred to as the Qualifying Interests (QI) of the site. SPAs are established for the protection of endangered species of wild birds designated under Annex I of the Birds Directive, along with regularly occurring migratory species, such as ducks, geese and waders and areas of wetland and they are referred to as the Special Conservation Interests (SCI) for the site.

A key requirement of the Habitats Directive is that the effects of any plan or project, alone, or in combination with other plans or projects, on the European site network, should be assessed before any decision is made to allow that plan or project to proceed. This process is known as AA. Each plan or project considered for approval, must take into consideration the possible effects it may have in combination with other plans and projects when going through the AA process.

The obligation to undertake AA derives from Article 6(3) and 6(4) of the Habitats Directive.

Article 6(3) of the Habitats Directive states that:

"Any plan or project not directly connected with or necessary to the management of the site but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to appropriate assessment of its implications for the site in view of the site's conservation objectives. In the light of the conclusions of the assessment of the implications for the site and subject to the provisions of paragraph 4, the competent national authorities shall agree to the plan or project only after having ascertained that it will not adversely affect the integrity of the site concerned and, if appropriate, after having obtained the opinion of the general public."

This provision is transposed into Irish law in respect of the Plan by Part 5 of the European Communities (Birds and Natural Habitats) Regulations, 2011 (S.I. No. 477 of 2011), (as amended). Regulation 42(1) of the 2011 Regulations provides for screening for Appropriate Assessment as follows:

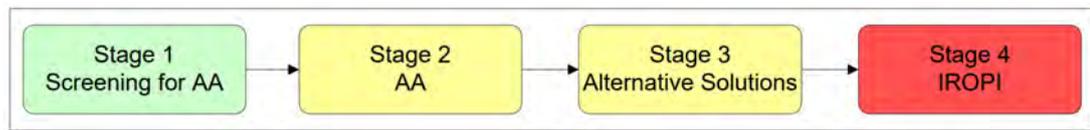
“A screening for Appropriate Assessment of a plan or project for which an application for consent is received, or which a public authority wishes to undertake or adopt, and which is not directly connected with or necessary to the management of the site as a European Site, shall be carried out by the public authority to assess, in view of best scientific knowledge and in view of the conservation objectives of the site, if that plan or project, individually or in combination with other plans or projects is likely to have a significant effect on the European site.”

Regulations 42(6) and 42(7) provide for the outcome of screening for AA as follows:

“The public authority shall determine that an Appropriate Assessment of a plan or project is required where the plan or project is not directly connected with or necessary to the management of the site as a European Site and if it cannot be excluded, on the basis of objective scientific information following screening under this Regulation, that the plan or project, individually or in combination with other plans or projects, will have a significant effect on a European site. Alternatively, a public authority shall determine that an Appropriate Assessment of a plan or project is not required where: the plan or project is not directly connected with or necessary to the management of the site as a European Site and if it can be excluded on the basis of objective scientific information following screening under this Regulation, that the plan or project, individually or in combination with other plans or projects, will have a significant effect on a European site.”

The European Commission’s methodological guidance (EC, 2002) outlines a four-stage approach to the AA process, where the outcome at each successive stage determines whether a further stage in the process is required. The results at each step must be documented so there is transparency of the decisions made. The four stages are shown in Figure 1-3 and described below.

Figure 1-1 Stages of the AA process (DEHLG, 2010)



1.3.2 Stage 1 – Screening for AA

Stage 1 of the AA process is referred to as screening for AA and identifies whether the proposed plan or project, either on its own or in combination with other plans or projects, would be “likely to have a significant effect” upon any European site. A likely effect is one that cannot be ruled out on the basis of objective information. The test is a ‘possibility’ of effects rather than a ‘certainty’ of effects. The test of significance is whether a plan or project could undermine the site’s conservation objectives.

1.3.3 Stage 2 – AA

If effects are considered likely to be significant, potentially significant or uncertain, or if the screening process becomes overly complicated, the process must proceed to Stage 2: AA, with the preparation of a Natura Impact Statement by the applicant to inform the AA that is to be conducted by the competent authority.

The European Court of Justice has also made a relevant ruling on what should be contained within an AA:

“[The AA] cannot have lacunae and must contain complete, precise and definitive findings and conclusions capable of removing all reasonable scientific doubt as to the effects of the works proposed on the protected site concerned”.

1.3.4 Stage 3 – Alternative solutions

This stage examines any alternative solutions or options that could enable the plan or project to proceed without adverse effects on the integrity of a European site. Demonstrating that all reasonable alternatives have been considered and assessed, and that the least damaging option has been selected, is necessary to progress to Stage 4.

1.3.5 Stage 4 – Imperative Reasons of Overriding Public Interest (IROPI) / Derogation

Stage 4 is the main derogation process of Article 6(4) which examines whether there are Imperative Reasons of Overriding Public Interest (IROPI) for allowing a plan or project that will have adverse effects on the integrity of a European site to proceed in cases where it has been established that no less damaging alternative solution exists. The extra protection measures for Annex I priority habitats come into effect when making the IROPI case. IROPI reasons that may be raised for sites hosting priority habitats are those relating to human health, public safety or beneficial consequences of primary importance to the environment. In the case of other IROPI for Annex I priority habitats, the opinion of the European Commission is necessary and should be included in the AA. Compensatory measures must be proposed and assessed. The European Commission must be informed of the compensatory measures. Compensatory measures must be practical, implementable, likely to succeed, proportionate and enforceable.

1.4 Geographic Scope of the Plan

The geographic scope of IOSEA 6 has been based on the blocks from the most recent Offshore Ireland Petroleum Exploration & Development Concession Map (issued on 31st December 2021) at the time of commencing the IOSEA6 assessments. The IOSEA6 study area is shown in Figure 1-2 (Drawing Number: P2510-LOC-004). It comprises existing authorisation areas for offshore petroleum activities to the west, south and south-east of Ireland. Existing authorisations within the study area are principally located in the Irish and Celtic Seas within the Slyne Basin in the eastern section of Rockall Basin, Porcupine Basin, North Celtic Sea Basin and Central Irish Sea Basin.

IOSEA 6 - Stage 1: Screening for Appropriate Assessment

LOCATION OVERVIEW IOSEA 6 Study Area

Drawing No: P2510-LOC-004

A

Legend

Current Authorisations (IOSEA6 Study Area)

- Petroleum Lease
- Lease Undertaking
- Exploration Licence
- Licensing Option
- 12 NM Limit
- EEZ Boundary
- Offshore Geological Basins



Note: IOSEA6 Study Area is based on DECC Offshore Ireland Petroleum Exploration & Development Concession Map published on 31st December 2021.

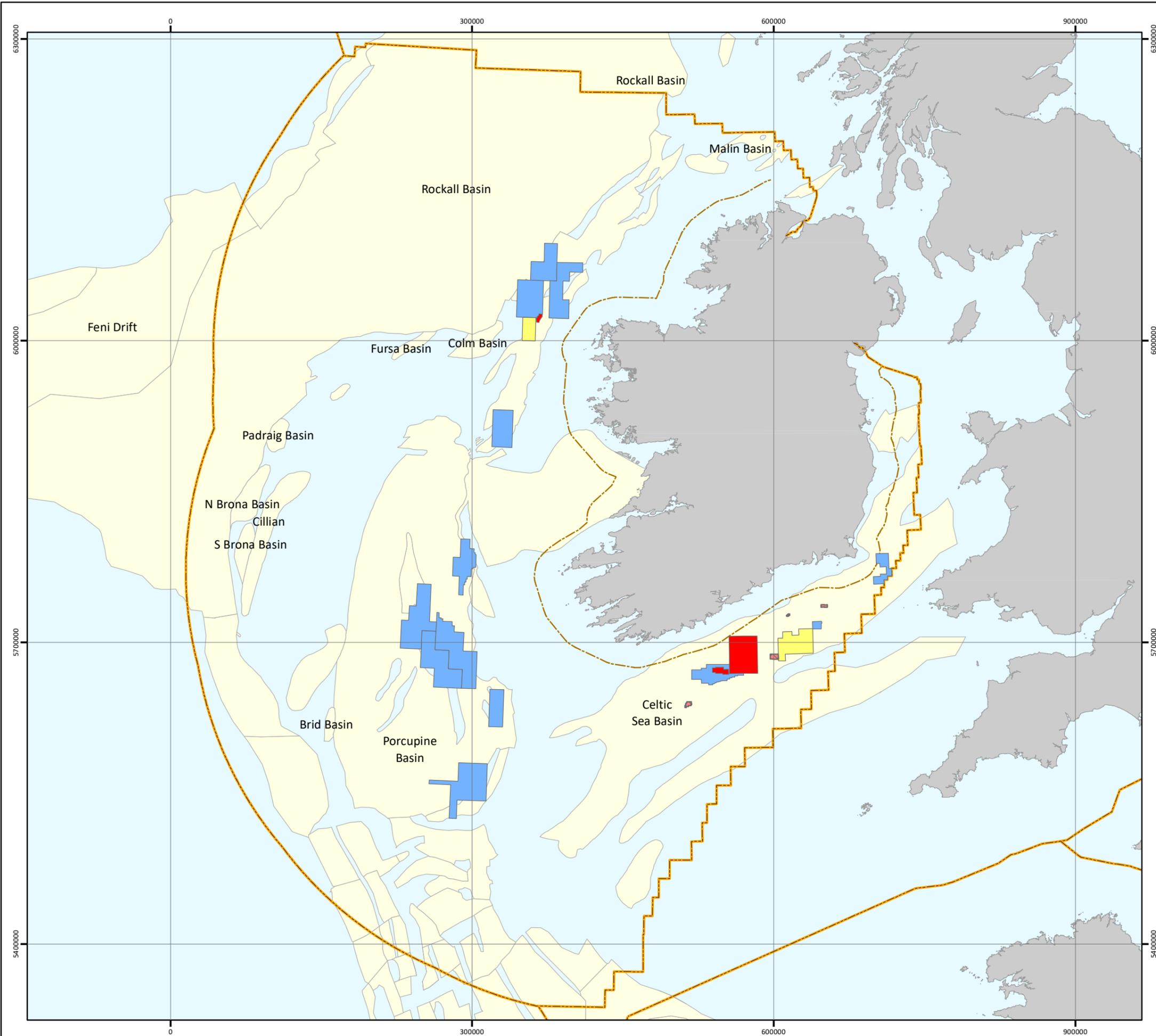


NOTE: Not to be used for Navigation

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Datum	European 1950
Data Source	DECC, GEBCO, MarineRegions
File Reference	J:\P2510\Mxd\01_LOC\ P2510-LOC-004.mxd
Created By	Emma Langley
Reviewed By	Chris Carroll
Approved By	Jillian Hobbs



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2. DESCRIPTION OF THE PLAN

2.1 Background and Plan Overview

The Plan will replace the existing Plan (which was the subject of IOSEA5) and will incorporate recent policy and legislative developments. It will set out the approach to the granting of petroleum authorisations in Irish waters in the period to 2030, and the consenting of the possible offshore activities (seismic surveys and the drilling of wells) that could take place under an authorisation, subject to Ministerial consent.

Since the publication of the existing Plan, there have been several developments. A policy statement in relation to petroleum exploration and extraction was published in December 2019, following the then-Taoiseach's announcement in September 2019 that new exploration for oil would end as it is incompatible with a low-carbon future. Subsequently, the current Programme for Government in Ireland, adopted in June 2020, sets a clear pathway towards less reliance on fossil fuels across every sector of society and specifically contains a commitment to end the issuing of new licences for the exploration and extraction of gas on the same basis as the decision taken in 2019 by the previous Government in relation to oil exploration and extraction. This commitment was made effective immediately upon the current Government taking office. Holders of existing authorisations are not affected by these changes, and may apply to progress their authorisations through the licensing stages towards a natural conclusion. This commitment was then placed on a statutory footing through the Climate Action and Low Carbon Development (Amendment) Act 2021 (which was commenced in September 2021), which provided for a number of amendments to the Petroleum and Other Minerals Development Act 1960.

The purpose of the Plan is to provide a framework for the Issuing of Petroleum Authorisations in Irish Offshore Waters which incorporates recent policy and legislative developments.

Key activities that could be undertaken under an authorisation include seismic surveys and the drilling of exploration, appraisal and production wells.

The Plan to be assessed under IOSEA6 will only grant oil and gas authorisations in areas currently under existing authorisations for petroleum activities to the West, South and South-East of Ireland. Offshore areas which are not currently subject to an authorisation will not be able to be licensed in the future.

2.2 Assumptions for the Plan

The types of activity being considered, following the award of petroleum exploration and production authorisations, comprise 2D and 3D geophysical seismic survey and drilling in the period up to 2030. The Plan is based on the following assumptions in relation to the levels of activity (drilling of wells and acquisition of seismic data) that may take place across the duration of the Plan:

- Wells drilled: a maximum of 15 wells over the duration of the Plan (i.e. the period to 2030), with a maximum of three wells drilled in any one year.
- 2D seismic surveys: a maximum of 8,000km over the duration of Plan, with a maximum of 2,000km in any one year.
- 3D seismic surveys: a maximum of 4,000km² over the lifetime of the plan with up to a maximum of 1,000km² in any one year.

The levels of activity identified in the Plan represent the maximum levels of seismic acquisition and maximum number of wells that may be drilled, both per annum and also across the duration of the Plan, and have been developed to inform the environmental assessment of the Plan. It is possible that actual levels of activity will be lower than these values. For comparison, whilst the Plan for Issue of Petroleum Exploration and Production Authorisations in Irish Offshore Waters during the Period 2015

to 2020 (which was the subject of IOSEA5) was undertaken on the basis of assumptions of a maximum of 10 wells per annum, 25,000km of 2D seismic survey per annum and 20,000km² of 3D seismic survey per annum, the actual levels of activity were well below those values. Over the entire duration of the Plan (i.e. in the period 2015-2020), there was a sum total of three wells drilled, 15,533.5km 2D seismic acquisition and 20,695km² 3D seismic acquisition.

2.3 Description of exploration activities

2.3.1 Seismic survey

Offshore seismic surveys are conducted by a vessel towing acoustic sound sources (air guns) 5 to 10 m below the sea surface along pre-determined survey lines. The air guns generate seismic energy by the release of bubbles of compressed air, which produce a primary energy pulse and an oscillating bubble. The air guns contain different chamber volumes designed to generate an optimal tuned energy output of specific frequencies. Energy reflected from beneath the seafloor is detected by numerous 'hydrophones or geophones' contained inside long, neutrally buoyant 'streamers', also towed behind the vessel. These streamers are normally between 3 and 8 km long but can be up to 12 km long. A 2D seismic survey is the simplest form of seismic survey and consists of a single acoustic source and a single towed streamer. The resulting image of the seabed represents a two dimensional profile in time beneath the survey line. It is normally the first type of seismic survey undertaken during exploration with the results analysed and used to inform where a follow-up 3D survey should take place or where a potential drilling target may exist. A 3D seismic survey is a more complex survey method involving more sophisticated equipment. These surveys will use multiple towed streamers, which create a grid of hydrophones or geophones across the survey area. The resulting seabed image is 3D and contains a greater density of data points than a 2D survey, with a resultant cube of seismic data acquired. This provides a much more detailed view of the underlying geology and it is generally used to cover a specific geological target, as informed by the 2D survey¹.

2.3.2 Drilling

Typically, the first step in the sequence of drilling activities is to drill an exploration well, to see if hydrocarbons are present. The location of exploration wells will be guided by the results of the analysis of the seismic surveys, and the design, depth and dimension of the exploration well will be determined by the environmental characteristics of the locations and the location of the target geological horizon(s). This will also determine the type of drilling rig used (e.g. jackup, semi-submersible, drillship). If hydrocarbons are found, a series of tests may be required to establish the nature of the hydrocarbons, their flow rates and other reservoir rock and fluid characteristics. Appraisal wells are drilled into a discovered hydrocarbon accumulation to further understand the extent and size of the accumulation. Thereafter, development/production wells are planned to exploit an accumulation of known hydrocarbons. For the purposes of the IOSEA 6 impact assessment for drilling activities, certain assumptions will need to be made, such as the length of time taken to drill a well, the fuel used by the drill rig and associated shipping and the likelihood of a well test being needed².

¹ Detailed description of composite activities available in Appropriate Assessment for IOSEA 4: Irish and Celtic Seas, Xodus (on behalf of DCENR (2011))

² Detailed description of activity available in Appropriate Assessment for IOSEA 4: Irish and Celtic Seas, Xodus (on behalf of DCENR (2011))

3. SCREENING FOR AA

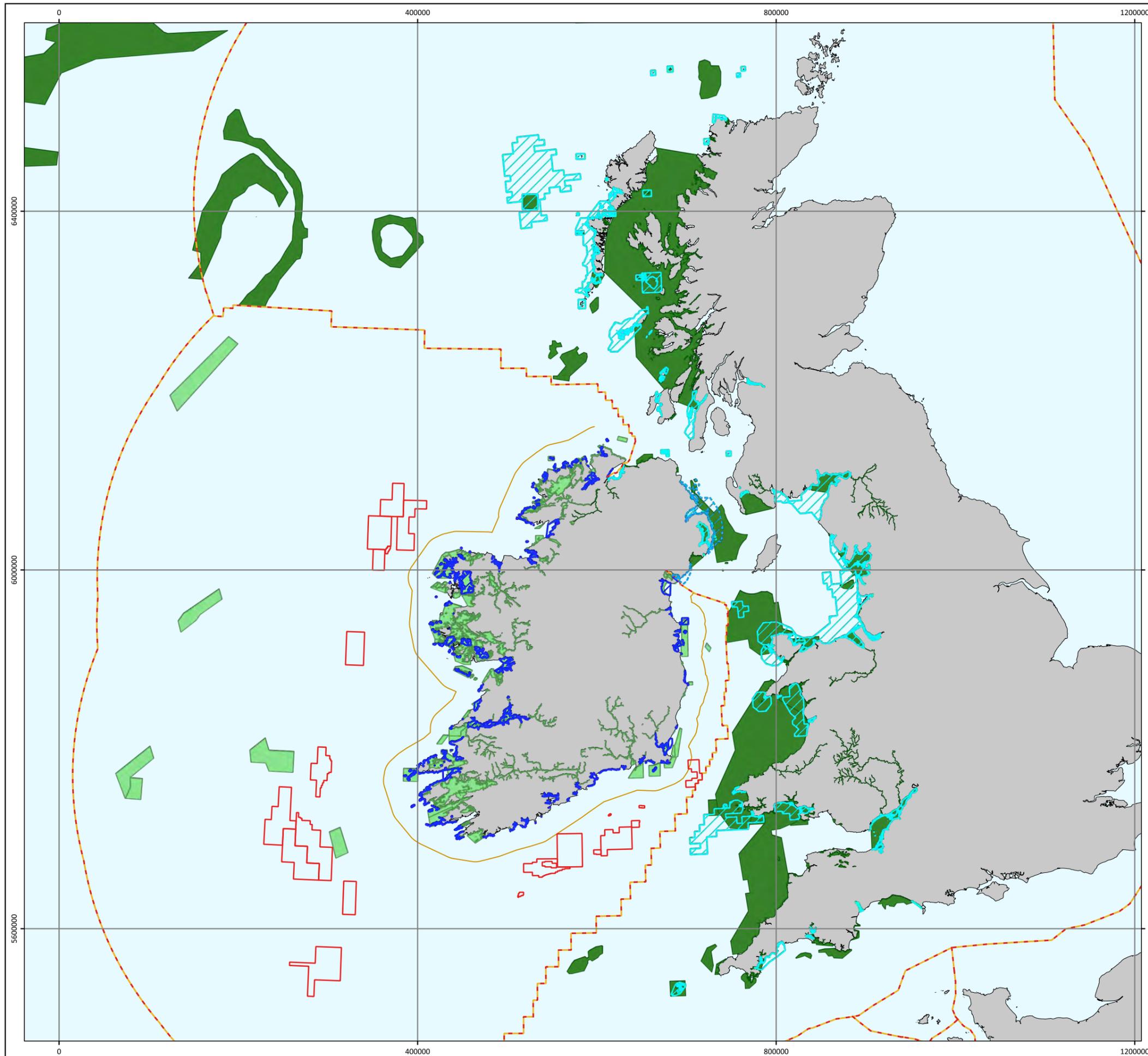
3.1 European Site identification

For this screening exercise and with reference to the precautionary principle, any European Sites located in Irish waters or on the coast of Ireland with marine components will be listed. As the European Sites in Ireland do not indicate those which have marine components, all sites within 500m of the coastline have been listed. These comprise 175 SACs and 110 SPAs. After consultation with NPWS it was decided that terrestrial SPAs would not be included as any species using marine areas would be included under the marine SPAs.

Since the potential effects of the Plan could cross national boundaries, adjacent European sites will also be included. Transboundary European sites to be considered include all offshore sites and sites with marine components along the coast of Northern Ireland and the west coast of Scotland, England and Wales. These comprise 113 SACs and 64 SPAs, 1 pSPA. In addition to the approach described above, relevant marine mammal management units were identified for the Plan. These were considered to ensure all SACs designated for marine mammals were accounted for in the list of sites to be screened.

Figure 3-1 (Drawing Number: P2510-PROT-003) shows the European sites considered in the screening for AA in relation to the study area.

All Irish European sites identified for inclusion in the Screening for AA are listed in Table 3-1. All UK European sites identified for inclusion in the Screening for AA are listed in Table 3-2. Figures 3-2 (Drawing Number: P2510-PROT-001) and 3-3 (Drawing Number: P2510-PROT-002) show the SPAs and SACs to be screened respectively.



IOSEA 6 - Stage 1: Screening for Appropriate Assessment

PROTECTED SITES

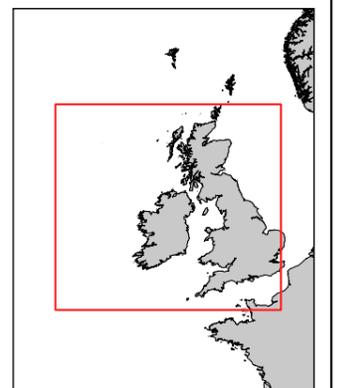
Study Area and European Sites

Drawing No: P2510-PROT-003-A

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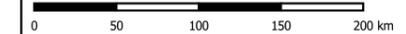
Legend

- IOSEA6 Study Area
- 12 NM Limit
- EEZ Boundary
- ROI SAC
- UK SAC
- ROI SPA
- UK SPA
- UK pSPA



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Created By	Jessica Harvey
Reviewed By	Emma Langley
Approved By	Jill Hobbs



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Table 3-1 Irish European Sites Identified for Appropriate Assessment Screening

Special Areas of Conservation (cSAC/SAC/SCI)	Special Protection Area (SPA)
Achill Head (002268)	Ardboline Island and Horse Island (004135)
Akeragh, Banna and Barrow Harbour (000332)	Aughris Head (004133)
Aran Island (Donegal) Cliffs (000111)	Baldoyle Bay (004016)
Ardmore Head (002123)	Ballintemple and Ballygilgan (004234)
Aughrusbeg Machair And Lake (001228)	Ballycotton Bay (004022)
Baldoyle Bay (000199)	Ballymacoda Bay (004023)
Ballinskelligs Bay and Inny Estuary (000335)	Ballysadare Bay (004129)
Ballyhoorisky Point to Fanad Head (001975)	Ballyteigue Burrow (004020)
Ballymacoda (Clonpriest and Pillmore) (000077)	Bannow Bay (004033)
Ballyness Bay (001090)	Beara Peninsula (004155)
Ballysadare Bay (000622)	Bills Rocks (004177)
Ballyteige Burrow (000696)	Blacksod Bay/Broad Haven (004037)
Bannow Bay (000697)	Blackwater Estuary (004028)
Barley Cove to Ballyrisode Point (001040)	Basket Islands (004008)
Belgica Mound Province (002327)	Boyne Estuary (004080)
Bellacragher Saltmarsh (002005)	Cahore Marshes (004143)
Black Head-Poulsallagh Complex (000020)	Carlingford Lough (004078)
Blackwater Bank (002953)	Castlemaine Harbour (004029)
Blackwater River (Cork/Waterford) (002170)	Clare Island (004136)
Blackwater River (Kerry) (002173)	Cliffs of Moher (004005)
Basket Islands (002172)	Clonakilty Bay (004081)
Boyne Coast and Estuary (001957)	Connemara Bog Complex (004181)
Bray Head (000714)	Cork Harbour (004030)
Broadhaven Bay (000472)	Courtmacsherry Bay (004219)
Buckrone-y-Brittis Dunes and Fen (000729)	Cross Lough (Killadoon) (004212)

Special Areas of Conservation (cSAC/SAC/SCI)	Special Protection Area (SPA)
Bunduff Lough And Machair/Trawalua/Mullaghmore (000625)	Cruagh Island (004170)
Caha Mountains (000093)	Cummeen Strand (004035)
Cahore Polders and Dunes (000700)	Dalkey Islands (004172)
Carlingford Mountain (000453)	Deenish Island and Scariff Island (004175)
Carlingford Shore (002306)	Dingle Peninsula (004153)
Carnsore Point (002269)	Donegal Bay (004151)
Carrowmore Dunes (002250)	Doogort Machair (004235)
Carrowmore Point to Spanish Point and Islands (001021)	Drumcliff Bay (004013)
Castlemaine Harbour (000343)	Dundalk Bay (004026)
Castletownshend (001547)	Dungarvan Harbour (004032)
Clare Island Cliffs (002243)	Durnesh Lough (004145)
Cleanderry Wood (001043)	Duvillaun Islands (004111)
Clew Bay Complex (001482)	Falcarragh to Meenlaragh (004149)
Clogher Head (001459)	Fanad Head (004148)
Cloghernagore Bog and Glenveagh National Park (002047)	Galley Head to Duneen Point (004190)
Clonakilty Bay (000091)	Greers Isle (004082)
Cloonee And Inchiquin Loughs, Uragh Wood (001342)	Helvick Head to Ballyquin (004192)
Codling Fault Zone (003015)	High Island, Inishshark and Davillaun (004144)
Connemara Bog Complex (002034)	Horn Head to Fanad Head (004194)
Corraun Plateau (000485)	Howth Head Coast (004113)
Courtmacsherry Estuary (001230)	Illancrone and Inishkeeragh (004132)
Cregduff Lough (001251)	Illanmaster (004074)
Croaghaun/Slievemore (001955)	Illeannanooon (004221)
Cross Lough (Killadoon) (000484)	Illeannonearaun (004114)
Cummeen Strand/Drumcliff Bay (Sligo Bay) (000627)	Inishbofin, Inishdoeey and Inishbeg (004083)
Dog's Bay (001257)	Inishbofin, Omev Island and Turbot Island (004231)

Special Areas of Conservation (cSAC/SAC/SCI)	Special Protection Area (SPA)
Donegal Bay (Murvagh) (000133)	Inishduff (004115)
Doogort Machair/Lough Doo (001497)	Inishglora and Inishkeeragh (004084)
Drongawn Lough (002187)	Inishkea Islands (004004)
Dunbeacon Shingle (002280)	Inishkeel (004116)
Dundalk Ba (000455)	Inishmore (004152)
Durnesh Lough (000138)	Inishmurray (004068)
Duvillaun Islands (000495)	Inishtrahull (004100)
Erris Head (001501)	Inner Galway Bay (004031)
Farranamanagh Lough (002189)	Ireland's Eye (004117)
Galway Bay Complex (000268)	Iveragh Peninsula (004154)
Gannivegil Bog (000142)	Keeragh Islands (004118)
Glenamoy Bog Complex (000500)	Kerry Head (004189)
Glengarriff Harbour and Woodland (000090)	Killala Bay/Moy Estuary (004036)
Great Island Channel (001058)	Lady's Island Lake (004009)
Gweedore Bay and Islands (001141)	Lambay Island (004069)
Helvick Head (000665)	Loop Head (004119)
Hempton's Turbot Bank (002999)	Lough Foyle (004087)
Hook Head (000764)	Lough Swilly (004075)
Horn Head and Rinclevan (000147)	Magharee Islands (004125)
Howth Head (000202)	Malahide Estuary (004025)
Hovland Mound Province (002328)	Malin Head (004146)
Inagh River Estuary (000036)	Mid-Clare Coast (004182)
Inishbofin And Inishshark (000278)	Mid-Waterford Coast (004193)
Inisheer Island (001275)	Mullet Peninsula (004227)
Inishkea Islands (000507)	North Bull Island (004006)
Inishmaan Island (000212)	Old Head of Kinsale (004021)

Special Areas of Conservation (cSAC/SAC/SCI)	Special Protection Area (SPA)
Inishmore Island (000213)	Owenduff/Nephin Complex (004098)
Inishtrahull (000154)	Puffin Island (004003)
Ireland's Eye (002193)	Rathlin O'Birne Island (004120)
Keel Machair/Menaun Cliffs (001513)	River Nanny Estuary and Shore (004158)
Kenmare River (002158)	River Shannon and River Fergus Estuaries (004077)
Kerry Head Shoal (002263)	Roaninish (004121)
Kilkee Reefs (002264)	Rockabill (004014)
Kilkeran Lake and Castlereke Dunes (001061)	Rogerstown Estuary (004015)
Kilkieran Bay and Islands (002111)	Saltee Islands (004002)
Killala Bay/Moy Estuary (000458)	Seven Heads (004191)
Killarney National Park, Macgillycuddy's Reeks and Caragh River Catchment (000365)	Sheep's Head to Toe Head (004156)
Kilmuckridge-Tinnaberna Sandhills (001741)	Sheskinmore Lough (004090)
Kilpatrick Sandhills (001742)	Skelligs (004007)
Kindrum Lough (001151)	Skerries Islands (004122)
Kingstown Bay (002265)	Slyne Head to Ardmore Point Islands (004159)
Lackan Saltmarsh and Kilcummin Head (000516)	South Dublin Bay and River Tolka Estuary (004024)
Lady's Island Lake (000704)	Sovereign Islands (004124)
Lambay Island (000204)	Stags of Broad Haven (004072)
Leannan River (002176)	Tacumshin Lake (004092)
Long Bank (002161)	Termoncarragh Lake and Annagh Machair (004093)
Lough Cahasy, Lough Baun and Roonah Lough (001529)	The Bull and The Cow Rocks (004066)
Lough Corrib (000297)	The Murrough (004186)
Lough Eske and Ardnamona Wood (000163)	The Raven (004019)
Lough Gall Bog (000522)	Tory Island (004073)
Lough Gill (001976)	Tralee Bay Complex (004188)
Lough Hyne Nature Reserve and Environs (000097)	Tramore Back Strand (004027)

Special Areas of Conservation (cSAC/SAC/SCI)	Special Protection Area (SPA)
Lough Melvin (000428)	Trawbreaga Bay (004034)
Lough Nageeron (002119)	West Donegal Coast (004150)
Lough Nagreany Dunes (000164)	West Donegal Islands (004230)
Lough Swilly (002287)	Wexford Harbour and Slobs (004076)
Lower River Shannon (002165)	Wicklow Head (004127)
Lower River Suir (002137)	
Magharee Islands (002261)	
Magherabeg Dunes (001766)	
Malahide Estuary (000205)	
Maumturk Mountains (002008)	
Moneen Mountain (000054)	
Mount Brandon (000375)	
Mucksna Wood (001371)	
Mullet/Blacksod Bay Complex (000470)	
Mulroy Bay (002159)	
Murvey Machair (002129)	
Mweelrea/Sheeffry/Erriff Complex (001932)	
Myross Wood (001070)	
Newport River (002144)	
North Dublin Bay (000206)	
North Inishowen Coast (002012)	
NW Porcupine Bank (002330)	
Old Domestic Building, Askive Wood (002098)	
Old Domestic Building, Dromore Wood (000353)	
Oldhead Wood (000532)	
Omey Island Machair (001309)	

Special Areas of Conservation (cSAC/SAC/SCI)	Special Protection Area (SPA)
Owenduff/Nepin Complex (000534)	
Porcupine Bank Canyon (003001)	
Rathlin O'Birne Island (000181)	
Raven Point Nature Reserve (000710)	
Reen Point Shingle (002281)	
River Barrow and River Nore (002162)	
River Boyne and River Blackwater (002299)	
River Finn (002301) (001248)	
River Moy (002298)	
Roaringwater Bay and Islands (000101)	
Rockabill to Dalkey Island (003000)	
Rogerstown Estuary (000208)	
Rosroe Bog (000324)	
Rusheenduff Lough (001311)	
Rutland Island and Sound (002283)	
Saltee Islands (000707)	
Sessiagh Lough (000185)	
Sheephaven (001190)	
Sheep's Head (000102)	
Slaney River Valley (000781)	
Slieve League (000189)	
Slieve Mish Mountains (002185)	
Slieve Tooley/Tormore Island/Loughros Beg Bay (000190)	
Slyne Head Islands (000328)	
Slyne Head Peninsula (002074)	
South Dublin Bay (000210)	

Special Areas of Conservation (cSAC/SAC/SCI)	Special Protection Area (SPA)
Southeast Rockall Bank (003002)	
St. John's Point (000191)	
Streedagh Point Dunes (001680)	
SW Porcupine Bank (002329)	
Tacumshin Lake (000709)	
Termon Strand (001195)	
The Murrough Wetlands (002249)	
The Twelve Bens/Garraun Complex (002031)	
Three Castle Head to Mizen Head (000109)	
Tory Island Coast (002259)	
Tralee Bay and Magharees Peninsula, West to Cloghane (002070)	
Tramore Dunes and Backstrand (000671)	
Tranarossan And Melmore Lough (000194)	
Tully Mountain (000330)	
Unshin River (001898)	
Valencia Harbour/Portmagee Channel (002262)	
West Connacht Coast (002998)	
West Of Ardara/Maas Road (000197)	
Wicklow Reef (002274)	

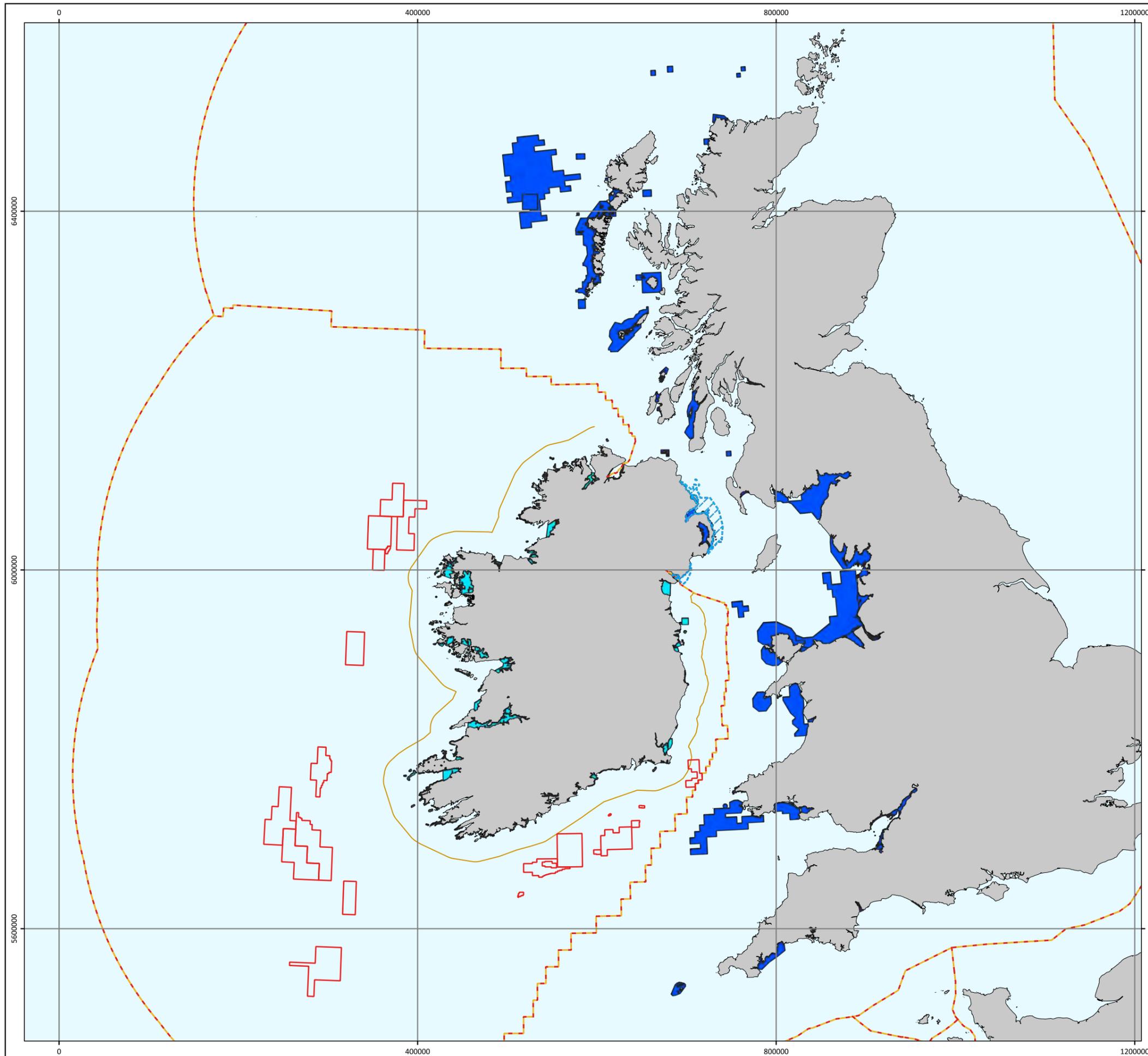
Table 3-2 Transboundary UK Sites identified for Appropriate Assessment Screening

UK Special Area of Conservation (cSAC/SAC/SCI)	UK Special Protection Area (SPA/pSPAs)
Afon Teifi/River Teifi (UK0012670)	Ailsa Craig (UK9003091)
Anton Dohrn Seamount (UK0030387)	Anglesey Terns / Morwenoliaid Ynys MÃ´n (UK9013061)
Ardvar and Loch a' Mhuilinn Woodlands (UK0030231)	Bae Caerfyrddin/ Carmarthen Bay (UK9014091)
Ascrib, Isay and Dunvegan (UK0030230)	Belfast Lough (UK9020101)
Bae Cemlyn/ Cemlyn Bay (UK0030114)	Belfast Lough Open Water (UK9020290)
Bann Estuary (UK0030084)	Bridgend Flats, Islay (UK9003052)
Braunton Burrows (UK0012570)	Burry Inlet (UK9015011)
Bristol Channel Approaches / Dynesfeydd MÃ´r Hafren (UK0030396)	Canna and Sanday (UK9001431)
Cardigan Bay/ Bae Ceredigion (UK0012712)	Cape Wrath (UK9001231)
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd (UK0020020)	Carlingford Lough (and proposed marine extension) (UK9020161)
Carmarthen Bay Dunes/ Twyni Bae Caerfyrddin	Castlemartin Coast (UK9014061)
Croker Carbonate Slabs (UK0030381)	Chesil Beach and The Fleet (UK9010091)
Darwin Mounds (UK0030317)	Coll and Tiree (UK9020310)
Dee Estuary/ Aber Dyfrdwy (UK0030131)	Copeland Islands (UK9020291)
Dee Estuary/ Aber Dyfrdwy (UK0030131)	Dyfi Estuary / Aber Dyfi (UK9020284)
Drigg Coast (UK0013031)	East Coast Marine (UK9020320)
Dunraven Bay (UK0030139)	Exe Estuary (UK9010081)
Durness (UK0012786)	Falmouth Bay to St Austell Bay (UK9020323)
East Mingulay (UK0030364)	Flannan Isles (UK9001021)
East Rockall Bank (UK0030389)	Glannau Aberdaron ac Ynys Enlli/ Aberdaron Coast and Bardsey Island (UK9013121)
Eileanan agus Sgeiran Lios mor (UK0030182)	Grassholm (UK9014041)
Exmoor Heaths (UK0030040)	Gruinart Flats, Islay (UK9003051)
Fal and Helford (UK0013112)	Handa (UK9001241)
Firth of Lorn (UK0030041)	Inner Clyde Estuary (UK9003061)
Glannau MÃ´n: Cors heli / Anglesey Coast: Saltmarsh (UK0020025)	Irish Sea Front (UK9020328)

UK Special Area of Conservation (cSAC/SAC/SCI)	UK Special Protection Area (SPA/pSPAs)
Glannau Ynys Gybi/ Holy Island Coast (UK0013046)	Isles of Scilly (UK9020288)
Glen Beasdale (UK0030154)	Killough Bay (UK9020221)
Gower Commons/ Tiroedd Comin Gwyr (UK0012685)	Laggan, Islay (UK9003053)
Haig Fras (UK0030353)	Larne Lough (UK9020042)
Hatton Bank (UK0030388)	Liverpool Bay / Bae Lerpwl (UK9020294)
Inner Hebrides and the Minches (UK0030393)	Loch of Inch and Torrs Warren (UK9003121)
Inverpolly (UK0030171)	Lough Foyle (UK9020031)
Isles of Scilly Complex (UK0013694)	Mersey Estuary (UK9005131)
Kenfig/ Cynffig (UK0012566)	Mersey Narrows and North Wirral Foreshore (UK9020287)
Kinloch and Kyleakin Hills (UK0030176)	Mingulay and Berneray (UK9001121)
Lands End and Cape Bank (UK0030375)	Morecambe Bay and Duddon Estuary (UK9020326)
Limestone Coast of South West Wales/ Arfordir Calchfaen de Orllewin Cymru (UK0014787)	Mynydd Cilan, Trwyn y Wylfa ac Ynysoedd Sant Tudwal (UK9020282)
Lizard Point (UK0030374)	North Colonsay and Western Cliffs (UK9003171)
Loch Creran (UK0030190)	North Rona and Sula Sgeir (UK9001011)
Loch Laxford (UK0030192)	North Uist Machair and Islands (UK9001051)
Loch Moidart and Loch Shiel Woods (UK0030209)	Northern Cardigan Bay / Gogledd Bae Ceredigion (UK9020327)
Loch nam Madadh (UK0017070)	Oronsay and South Colonsay (UK9020299)
Loch Roag Lagoons (UK0017074)	Outer Ards (UK9020271)
Lochs Duich, Long and Alsh Reefs (UK0017077)	Ramsey and St David`s Peninsula Coast (UK9014062)
Luce Bay and Sands (UK0013039)	Rathlin Island (UK9020011)
Lundy (UK0013114)	Ribble and Alt Estuaries (UK9005103)
Lyme Bay and Torbay (UK0030372)	Rum (UK9001341)
Magilligan (UK0016613)	Seas off St Kilda (UK9020332)
Moine Mhor (UK0019839)	Severn Estuary (UK9015022)
Monach Islands (UK0012694)	Sheep Island (UK9020021)

UK Special Area of Conservation (cSAC/SAC/SCI)	UK Special Protection Area (SPA/pSPAs)
Morecambe Bay (UK0013027)	Shiant Isles (UK9001041)
Morfa Harlech a Morfa Dyffryn (UK0030049)	Skomer, Skokholm and the Seas off Pembrokeshire / Sgomer, Sgogwm a Moroedd Penfro (UK9014051)
Mull Oakwoods (UK0030219)	Sleibhtean agus Cladach Thirioidh (Tiree Wetlands and Coast) (UK9003032)
Mull of Galloway (UK0030220)	Solway Firth (UK9005012)
Murlough (UK0016612)	Sound of Gigha (UK9020318)
North Anglesey Marine / Gogledd MÃ'n Forol (UK0030398)	South Uist Machair and Lochs (UK9001082)
North Antrim Coast (UK0030224)	St Kilda (UK9001031)
North Channel (UK0030399)	Strangford Lough (UK9020111)
North Rona (UK0012696)	Sule Skerry and Sule Stack (UK9002181)
North Uist Machair (UK0019804)	Tamar Estuaries Complex (UK9010141)
North West Rockall Bank (UK0030363)	The Dee Estuary (UK9013011)
Obain Loch Euphoirt (UK0017101)	Traeth Lafan/ Lavan Sands, Conway Bay (UK9013031)
Pembrokeshire Marine/ Sir Benfro Forol (UK0013116)	Treshnish Isles (UK9003041)
Pen Llyn a`r Sarnau/ Lleyn Peninsula and the Sarnau (UK0013117)	West Coast of the Outer Hebrides (UK9020319)
Pisces Reef Complex (UK0030379)	Ynys Seiriol / Puffin Island (UK9020285)
Plymouth Sound and Estuaries (UK0013111)	
Rathlin Island (UK0030055)	
Red Bay (UK0030365)	
River Bladnoch (UK0030249)	
River Dee and Lake Bala (UK0030252)	
River Eden (UK0012643)	
River Faughan and Tributaries (UK0030361)	
River Foyle and Tributaries (UK0030320)	
River Usk/ Afon Wysg (UK0013007)	
River Wye/ Afon Gwy (UK0012642)	
Rum (UK0012594)	

UK Special Area of Conservation (cSAC/SAC/SCI)	UK Special Protection Area (SPA/pSPAs)
Sefton Coast (UK0013076)	
Severn Estuary/ Mǎ'r Hafren (UK0013030)	
Shell Flat and Lune Deep (UK0030376)	
Skerries and Causeway (UK0030383)	
Solan Bank Reef (UK0030386)	
Solway Firth (UK0013025)	
Sound of Arisaig (Loch Ailort to Loch Ceann Traigh) (UK0019802)	
Sound of Barra (UK0012705)	
South Uist Machair (UK0012713)	
South-East Islay Skerries (UK0030067)	
St David's / Ty Ddewi (UK0013045)	
St Kilda (UK0013695)	
Stanton Banks (UK0030359)	
Start Point to Plymouth Sound & Eddystone (UK0030373)	
Strangford Lough (UK0016618)	
Sunart (UK0019803)	
Taynish and Knapdale Woods (UK0012682)	
Tayvallich Juniper and Coast (UK0030287)	
The Lizard (UK0012799)	
The Maidens (UK0030384)	
Tintagel-Marsland-Clovelly Coast (UK0013047)	
Treshnish Isles (UK0030289)	
West Wales Marine / Gorllewin Cymru Forol (UK0030397)	
Wyville Thomson Ridge (UK0030355)	
Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay (UK0030202)	
Y Twyni o Abermenai i Aberffraw/ Abermenai to Aberffraw Dunes (UK0020021)	



IOSEA 6 - Stage 1: Screening for Appropriate Assessment

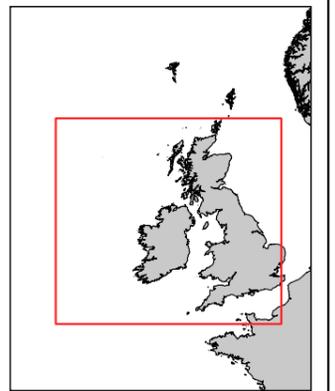
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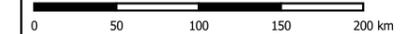
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- 12 NM Limit
- EEZ Boundary
- ROI SPA
- UK SPA
- UK pSPA



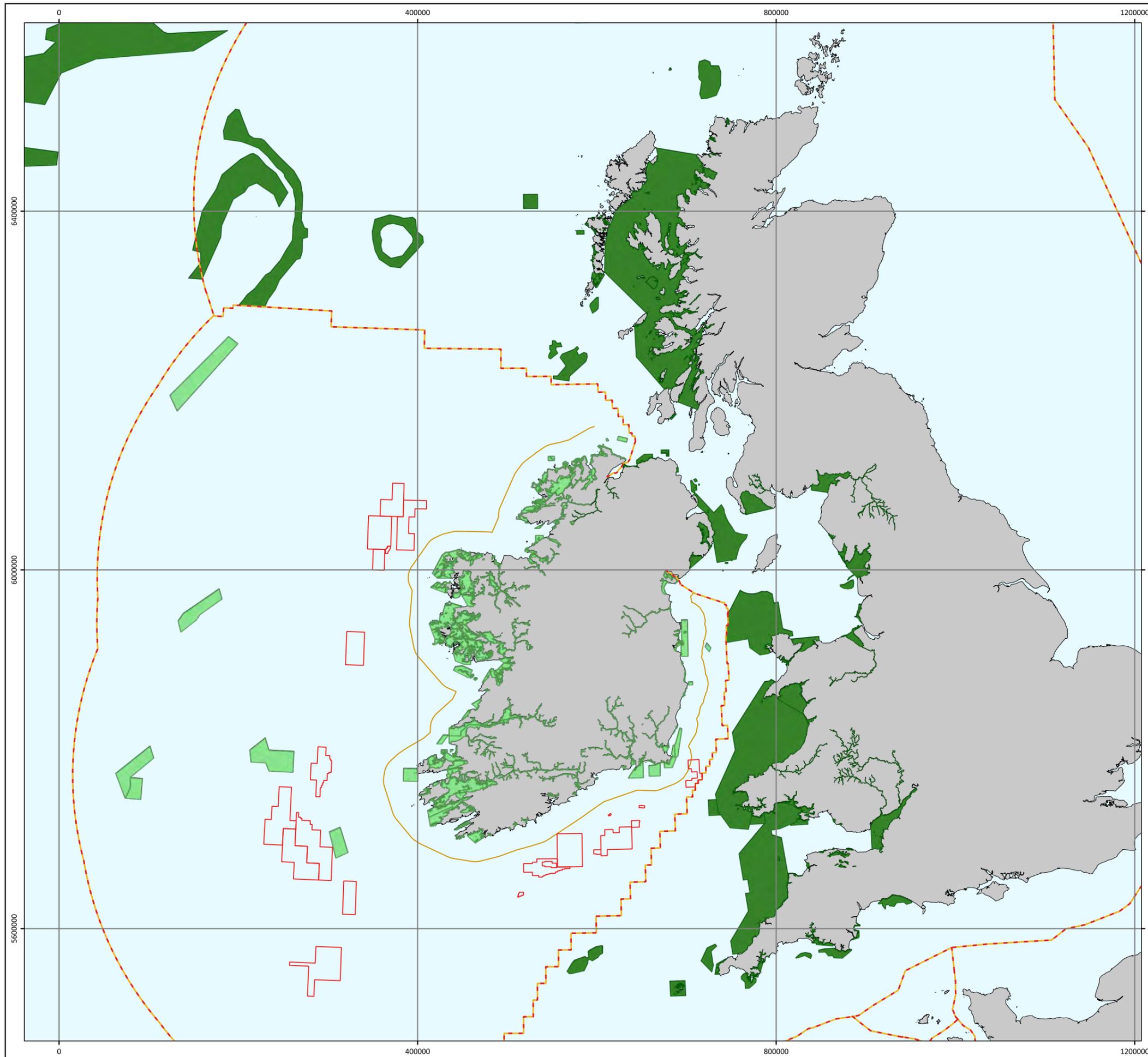
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Created By	Jessica Harvey
Reviewed By	Emma Langley
Approved By	Jill Hobbs

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IOSEA 6 - Stage 1: Screening for Appropriate Assessment

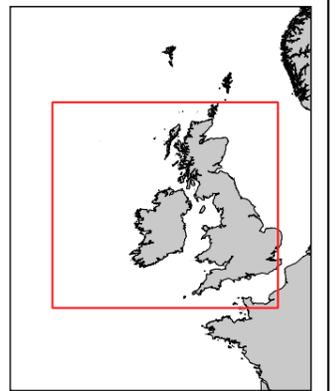
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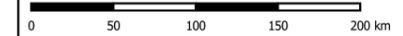
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- UK SAC
- ROI SAC



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3.2 Identification of potential aspects and pressures

Potential pressures arising from activities associated with the implementation of the Plan on the QI's and SCI's of relevant European Sites have been identified. The activities associated with the Plan include seismic surveys and drilling activities. The pressures which may arise from these activities are listed in Tables 3-3 and 3-4 respectively. The assessment focuses on seismic surveys and drilling activities in line with what has been assessed in the previous IOSEAs and because these activities are the most significant in terms of impacts. Other project level survey activities such as benthic surveys, sub-bottom profiling and survey inspections have not been included, however, these activities would be assessed at the project level.

Table 3-3 Seismic survey aspects and associated potential pressures to be assessed in the Screening for AA

Aspects	Associated pressure(s)
Generation of underwater noise during seismic survey(s)	Underwater noise changes
Presence of vessel(s) and towed equipment	Visual and above water noise disturbance
	Collision above and below water with static or moving objects not naturally found in the marine environment
Seabed disturbance from placement of equipment on seabed (e.g. sea nodes or sea bottom cable surveys)	Temporary habitat disturbance including penetration and abrasion
	Smothering and siltation rate changes
Discharge of ballast water	Introduction of invasive non-native species (INNS)
Unplanned event such as streamer rupture or collision with another vessel.	Hydrocarbon & polycyclic aromatic hydrocarbon (PAH) contamination

Table 3-4 Drilling activity aspects and associated potential pressures to be assessed in the Screening for AA

Aspect	Associated Pressure(s)
Generation of underwater noise e.g. vessel presence, conductor driving, vertical seismic profile (VSP) / checkshot surveys	Underwater noise changes
Presence of vessel(s) and equipment	Visual and above water noise disturbance
	Collision above and below water with static or moving objects not naturally found in the marine environment
Seabed disturbance from placement of equipment on seabed (e.g. wellhead, anchors, concrete mattresses) or release of mud, cement and cuttings from tophole well section	Temporary habitat disturbance including penetration and abrasion
	Smothering and siltation rate changes
	Physical change (to another sediment type)

Aspect	Associated Pressure(s)
Generation of atmospheric emissions (e.g. from standard combustion & power generation, well testing, venting and flaring)	Indirect climate effects e.g. contributor to national greenhouse gas emissions, changes in sea temperature, changes in ocean acidity, changes in climate patterns
Marine discharges	Sediment contamination / potential for bioaccumulation in food chain
	Deterioration of water quality / toxic effects on species
Discharge of ballast water	Introduction of invasive non-native species (INNS)
Unplanned event hydrocarbon and/or chemical spill e.g. during bunkering or in extreme scenario well blow out	Hydrocarbon & PAH contamination

3.2.2 Pressures scoped out

3.2.2.1 Introduction of invasive non-native species (INNS)

Through the transport and discharge of vessel ballast waters (and associated sediment), and to a lesser extent fouling organisms on vessel/rig hulls, invasive non-native species (INNS) may be introduced to the marine environment. Should these introduced species survive and form established breeding populations, they can result in negative effects on the environment.

Oil and gas activity is unlikely to change the risk of the INNS as the vessels typically operate in a geographically localised area, and the risk from hull fouling is low, given the geographical working region.

Furthermore, management of ballast waters is addressed by the International Maritime Organisation (IMO) through the International Convention for the Control and Management of Ships Ballast Water & Sediments, 2004 (the Ballast Water Management Convention). As Ireland is a member of the IMO it must meet with the legislation enacted.

The Ballast Water Management Convention is a treaty adopted by the IMO in order to help prevent the spread of potentially harmful aquatic organisms and pathogens in ships' ballast water. From 8 September 2017, ships must manage their ballast water so that aquatic organisms and pathogens are removed or rendered harmless before the ballast water is released into a new location. This will help prevent the spread of invasive species as well as potentially harmful pathogens.

3.2.2.2 Indirect climate effects e.g. contributor to national greenhouse gas emissions, changes in sea temperature, changes in ocean acidity, changes in climate patterns

The effects of climate change are predicted to affect habitats and species in Irish waters. For example, increasing sea surface temperatures are likely to result in fish species that are typically found in warmer waters being found in greater numbers within Irish waters, while other species migrate to colder waters. Changes in population of important prey species in Irish waters, could result in reductions in available prey for seabird and marine mammal species, in turn resulting in changes in species distribution.

Climate change is an acknowledged global issue. The oil and gas industry is committed to reducing greenhouse gas emissions from offshore oil and gas operations. Under the Climate Action and Low Carbon Development (Amendment) Act 2021, Ireland has committed to become net zero by 2050. The oil and gas industry is however, a relatively minor contributor to greenhouse gas emissions e.g. the

contributions from UK offshore oil and gas operations were less than 3.5% of the total UK CO₂ equivalent emissions (OGUK 2020, BEIS 2020).

Any contribution from oil and gas offshore operations will not be detectable against background variation in atmospheric greenhouse gases and therefore impacts to individual protected sites cannot be evaluated.

3.2.3 Seismic survey aspects and pressures scoped in

3.2.3.1 Generation of underwater noise during seismic surveys

Underwater noise changes

The main sources of underwater noise are from the 2D and 3D seismic operations and vessel engines. Both cetaceans and pinnipeds have evolved to use sound as an important aid in navigation, communication, and hunting (Richardson et al. 1995). It is generally accepted that exposure to anthropogenic sound can induce a range of behavioural effects and, in extreme circumstances, lead to mortality or permanent injury in marine mammals. Loud and prolonged sound above background levels may be considered noise and may have a negative effect on marine life.

In marine mammals, this may mask communicative or hunting vocalisations, inhibiting social interactions and effective hunting. High intensity or prolonged noise can cause temporary or permanent changes to animals' hearing. Where the threshold of hearing is temporarily altered, it is considered a temporary threshold shift (TTS), and the animal is expected to recover. If there is permanent aural damage (permanent threshold shift (PTS) where the animal does not recover, social isolation and a restricted ability to locate food may occur (Southall et al., 2019).

The ability of fish to hear noise is dependent on their hearing structures. All fish can detect particle motion (the movement of fluid particles in a sound field) but sound pressure is only detected by those species possessing a swim bladder. Species which have high sensitivity to sound have specialisations of the auditory apparatus where the swim bladder and inner ear are intimately connected. e.g. clupeids (e.g. herring, sprat, twaite shad and allis shad). These species can detect sound pressure as well as particle motion and are able to detect frequencies up to 3kHz; with optimum sensitivity between 300Hz-1kHz (Nedwell et al. 2007).

3.2.3.2 Presence of vessel(s) and towed equipment

Visual and above water noise disturbance

Visual and above water noise disturbance can occur from the physical presence of survey vessels and towed equipment. Disturbance can lead to a number of physiological and behavioural responses which can affect the SCI bird species of SPAs. Responses to disturbance can result in loss of energy; impaired breeding; unrest through increased vigilance; and disruption to incubation leading to increased nest failures due to predation and nest abandonment (Valente et al. 2011).

Additionally, there is the potential for pinnipeds (seals) which are the QI's of SACs to be affected by visual and above water noise disturbance. Seals hauled out on land can be disturbed by the presence of vessels. In general, ships more than 1,500m away from hauled out grey or common seals are unlikely to evoke any reactions, between 900m and 1,500m seals could be expected to detect the presence of vessels and at closer than 900m a flight reaction could be expected (Brasseur & Reijnders, 1994).

Visual disturbance induces a flight response, where seals will flush into the water. There is evidence that seals are less likely to flush during breeding and moulting periods, and will quickly return to land, which is likely attributed to a trade-off between fleeing and nursing during this period (Andersen et al., 2012). However, chronic flushing as a result of vessel disturbance reduces nursing time, increases energy use and disrupts energy balance, which can compromise growth and survival (Jansen et al.,

2010; Harding et al., 2005). Repeated or prolonged disturbance can also influence the distribution of seals, where they may be more likely to utilise undisturbed areas even if they are less favourable for habitat suitability or prey availability (Jansen et al., 2015). Therefore, prolonged or repeated visual and above water noise disturbance within 900m of hauled out seals could result in reduced growth and survival of seals, particularly young pups, which could affect the demographic characteristics of the population. There is also potential for impacts to the distribution of seals within a site.

Collision above and below water with static or moving objects not naturally found in the marine environment

There is a risk that marine mammals which are the QI's features of SACs could collide with survey vessels. Shipping collision is a recognised cause of marine mammal mortality worldwide. The key factor influencing the injury or mortality caused by collisions is the ship size and its travelling speed (Schoeman et al, 2020). A review of vessel collisions with marine animals undertaken by Schoeman et al (2020) identified that most important influences on severity of any potential impact are vessel size and speed, with small vessels being more likely to cause injury. Reduction of speeds to less than 10 knots was observed to reduce the risk of lethal injury to marine animals by 50% (Vancerlaan and Taggart, 2007 within Schoeman et al, 2020).

3.2.3.3 Seabed disturbance from placement of equipment on seabed (e.g. sea nodes or sea bottom cable surveys)

Temporary habitat disturbance including penetration and abrasion

There is the potential for localised areas of seabed and associated benthos to be disturbed by the placement of equipment on the seabed. Potential effects on the benthos include localised direct disturbance. Any immobile eggs, juveniles and shellfish present on the seabed around the operation area will be subject to direct seabed disturbance. This pressure would only have the potential to result in adverse effects on SACs designated for benthic habits within the IOSEA 6 area (IAOGP, 2016).

Smothering and siltation rate changes

Smothering and siltation rate changes could occur due to the placement of equipment on the seabed. The re-deposition of any suspended sediments can lead to smothering of sessile and low mobility species, such as filter feeders found in reef habitats, if deposition thicknesses are significant. However, any disturbance from placement of equipment will be in the immediate vicinity of the equipment. A study on subsea trenching operations, which would result in much greater disturbance to the seabed, found that coarse sediments are likely to settle back in the very near field (100m) with finer particles deposited further afield (1-2km). Fine material will be rapidly diluted and dispersed in the water and far-field deposition is predicted to be less than 1mm for trenching operations (Gooding *et al.*, 2012). This pressure would only have the potential to result in adverse effects on SACs designated for benthic habitats within the IOSEA 6 area.

3.2.3.4 Unplanned event such as streamer rupture or collision with another vessel.

Hydrocarbon & polycyclic aromatic hydrocarbon (PAH) contamination

Oil may enter the marine environment during seismic operations as a result of accidental streamer rupture or collision with another vessel. The potential is exacerbated for vessels with numerous streamers deployed. Accidental collision with another vessel and complete loss of fuel oil inventory would be the worst case scenario. Such an event would have the potential to directly impact habitat features of designated sites should any spill reach shore and mobile QI's that may be at sea.

3.2.4 Drilling aspects and pressures scoped in

3.2.4.1 Generation of underwater noise e.g. vessel presence, conductor driving, vertical seismic profile (VSP) / checkshot surveys

Underwater noise changes

Both cetaceans and pinnipeds have evolved to use sound as an important aid in navigation, communication, and hunting (Richardson et al. 1995). It is generally accepted that exposure to anthropogenic sound can induce a range of behavioural effects and, in extreme circumstances, lead to permanent injury in marine mammals. Loud and prolonged sound above background levels may be considered noise and may have a negative effect on marine life. In marine mammals, this may mask communicative or hunting vocalisations, inhibiting social interactions and effective hunting. High intensity or prolonged noise can cause temporary or permanent changes to animals' hearing. Where the threshold of hearing is temporarily altered, it is considered a temporary threshold shift (TTS), and the animal is expected to recover. If there is permanent aural damage (permanent threshold shift (PTS) where the animal does not recover, social isolation and a restricted ability to locate food may occur (Southall et al., 2007).

The ability of fish to hear noise is dependent on their hearing structures. All fish can detect particle motion (the movement of fluid particles in a sound field) but sound pressure is only detected by those species possessing a swim bladder. Species which have high sensitivity to sound have specialisations of the auditory apparatus where the swim bladder and inner ear are intimately connected. e.g. clupeids (e.g. herring, sprat, twaite shad and allis shad). These species can detect sound pressure as well as particle motion and are able to detect frequencies up to 3kHz; with optimum sensitivity between 300Hz-1kHz (Nedwell et al. 2007).

3.2.4.2 Presence of vessel(s) and equipment

Visual and above water noise disturbance

Visual disturbance and above water noise can occur from the physical presence of vessels. Disturbance can lead to a number of physiological and behavioural responses which can affect the SCI bird species of SPAs. Responses to disturbance can result in loss of energy; impaired breeding; unrest through increased vigilance; and disruption to incubation leading to increased nest failures due to predation and nest abandonment (Valente et al. 2011).

Additionally, there is the potential for pinnipeds (seals) which are the QI's of SACs to be affected by visual and above water noise disturbance. Seals hauled out on land can be disturbed by the presence of vessels. In general, ships more than 1,500m away from hauled out grey or common seals are unlikely to evoke any reactions, between 900m and 1,500m seals could be expected to detect the presence of vessels and at closer than 900m a flight reaction could be expected (Scottish Executive, 2007). Visual disturbance induces a flight response, where seals will flush into the water. There is evidence that seals are less likely to flush during breeding and moulting periods, and will quickly return to land, which is likely attributed to a trade-off between fleeing and nursing during this period (Andersen et al., 2012). However, chronic flushing as a result of vessel disturbance reduces nursing time, increases energy use and disrupts energy balance, which can compromise growth and survival (Jansen et al., 2010; Harding et al., 2005). Repeated or prolonged disturbance can also influence the distribution of seals, where they may be more likely to utilise undisturbed areas even if they are less favourable for habitat suitability or prey availability (Jansen et al., 2015). Therefore, prolonged or repeated visual and above water noise disturbance within 900m of hauled out seals could result in reduced growth and survival of seals, particularly young pups, which could affect the demographic characteristics of the population. There is also potential for impacts to the distribution of seals within a site.

Collision above and below water with static or moving objects not naturally found in the marine environment

There is a risk that marine mammals which are the QI's features of SACs could collide with survey vessels. Shipping collision is a recognised cause of marine mammal mortality worldwide, the key factor influencing the injury or mortality caused by collisions is the ship size and its travelling speed. A review of vessel collisions with marine animals undertaken by Schoeman et al (2020) identified that most important influences on severity of any potential impact are vessel size and speed, with small vessels being more likely to cause injury. Reduction of speeds to less than 10 knots was observed to reduce risk of lethal injury to marine animals by 50% (Vancerlaan and Taggart, 2007 within Schoeman et al, 2020).

3.2.4.3 Seabed disturbance from placement of equipment on seabed (e.g. wellhead, anchors, concrete mattresses) or release of mud, cement and cuttings from top hole well section **Temporary habitat disturbance including penetration and abrasion**

There is the potential for localised areas of seabed and associated benthos to be disturbed by the placement of equipment on the seabed. Potential effects on the benthos include localised direct disturbance. Any immobile eggs, juveniles and shellfish present on the seabed around the operation area will be subject to direct seabed disturbance. This pressure would only have the potential to result in adverse effects on SACs designated for benthic habitats within the IOSEA 6 area.

Smothering and siltation rate changes

Smothering and siltation rate changes could occur due to the placement of equipment on the seabed or from drill cuttings. Primarily cuttings from drilling are rock chippings and water based mud (WBM). WBM cuttings are discharged close to the sea surface during "closed drilling" and surface hole cuttings during "open hole drilling" are discharged at the seabed. Cuttings and particulate material from spud mud (usually seawater with high viscosity bentonite sweeps) used to drill the top hole section(s) is always deposited at the seabed close to the wellhead. The impacts from such discharges are localised and transient but may be of concern in areas with sensitive benthic fauna. The re-deposition of sediment can lead to smothering of sessile and low mobility species, such as filter feeders found in reef habitats, if deposition thicknesses are significant. Any immobile eggs, juveniles and shellfish present on the seabed around the operation area will be subject to indirect disturbance from smothering. Dispersion of the drill cuttings is dependent on different variables such as particle size, current flows, and water depth. However, Jones et al. 2012 identified that following physical disturbance from drill cuttings deposition, disturbance was largely restricted to within 100m of the drilling activity, with disturbance barely measurable beyond 250m from the drilling site (Jones *et al.* 2012).

3.2.4.4 Marine discharges **Sediment contamination / potential for bioaccumulation in food chain**

Impacts of chemicals are a result of a combination of persistence, bioaccumulation and toxicity (PBT). While the majority of chemicals used during offshore oil and gas operations are relatively benign, there is the potential for localised contamination of sediments through chemical discharges.

Deterioration of water quality / toxic effects on species

Marine water column organisms are at a low risk of harm from chemical discharges because of rapid dilution and dispersal of chemicals. Impacts of chemicals are a result of a combination of persistence, bioaccumulation and toxicity (PBT). While the majority of chemicals used during offshore oil and gas operations are relatively benign, there is the potential for localised contamination of sediments through chemical discharges.

3.2.4.5 Unplanned event hydrocarbon and/or chemical spill e.g. during bunkering or in extreme scenario well blow out

Hydrocarbon & PAH contamination

The risk of accidental hydrocarbon and/or chemical spillage to the sea is one of the main environmental concerns associated with oil industry drilling activity. Spilled oil and chemicals at sea can have a number of environmental and economic impacts, the most conspicuous of which are on seabirds and marine mammals; however, any spill reaching shore would impact directly upon habitats. During exploration and appraisal drilling, there is a risk of spillage of oil (fuel/crude), and spillage or leakage of chemicals. Additionally, there is the risk of shallow gas blowouts which could have major direct and indirect impacts on designated sites and associated features.

3.3 Identification of sensitive receptors

To assess whether any element of the Plan can have a likely significant effect on a European site, it is first necessary to identify which, if any, features of a European site have the potential to be sensitive to, and interact with, the aspects (and their potential pressures) of the Plan.

When considering SACs, receptors which could potentially be affected include:

- Annex II marine mammals (bottlenose dolphin, harbour porpoise, grey and harbour seals and European otter)
- Annex II fish (Atlantic salmon, brook lamprey, sea lamprey, river lamprey, allis shad and twaite shad)
- Annex II estuarine species such as white-clawed crayfish and freshwater pearl mussel
- Annex II bats (barbastelle, Bechstein's, lesser horseshoe and greater horseshoe)
- Annex I habitats which are offshore or along the coast and have connectivity to the marine environment

When considering SPAs, receptors which could potentially be affected include:

- Special Conservation Interest bird species which make significant use of the marine environment, including intertidal areas

3.3.1 Receptors scoped out

3.3.1.1 Annex II bats

There are nine species of bat established in Ireland (NPWS 2022), of which one species, the lesser horseshoe bat (*Rhinolophus hipposideros*) is listed on Annex II of the Habitats Directive and therefore requires the designation of SACs for their protection. There are 41 SACs designated for the lesser horseshoe bat in Ireland and here their distribution is restricted to six west counties (NPWS 2018).

Bats have been considered as a sensitive receptor because of their potential to migrate across the Irish Sea. Potential impacts could arise from collision with oil and gas rigs and platforms.

Many bat species, like birds, migrate long distances between summer and winter grounds (NPWS 2022). In 2014, the first record of a bat crossing the sea from UK to continental Europe was reported. A Nathusius' pipistrelle (*Pipistrellus nathusii*) originally ringed near Bristol in the UK was recovered dead almost 600km away in the Netherlands (BSI 2014). There was no evidence at this time that this species (or any other bat species) undertakes migrations like this within, or to and from Ireland (BSI 2014).

In contrast to the Nathusius' pipistrelle, the lesser horseshoe bat is a sedentary species, with winter and maternity roosts located less than 30 kilometres apart (Gaisler and Chytil, 2002 cited in Afonso et

al 2016). Lesser horseshoe bats forage on flying insects predominantly in deciduous woodland and riparian vegetation normally within two kilometres of their roosts (Bontadina et al., 2002; Motte and Libois, 2002 cited in NPWS 2018). The bats rely on linear landscape features (e.g. treelines, stonewalls and hedgerows) to navigate and commute from roosts to feeding sites and they are reluctant to fly out in the open (Schofield, 2008 cited in NPWS 2018). It is therefore unlikely that this species would migrate across the Irish Sea.

There is growing concern that offshore wind energy developments could have significant effects on bat populations as a result of collisions with turbines (BSI 2014). In mainland Europe and North America, evidence of bat collisions has led to growing concern about the siting and operation of wind turbines (Natural England 2014). However, bat mortalities associated with wind turbines are largely attributed to collision with moving rotor blades and to a lesser extent from barotrauma (trauma that results from exposure to sudden changes in ambient pressure) (Lawson et al 2020). Bats have remarkable echolocation and aerobatic abilities, however the speed at which turbine blades move make it difficult for bats to detect and avoid impact with the moving blades (Lawson et al 2020).

In contrast, there is little information in the public domain on bat collisions with offshore oil and gas rigs and platforms. The stationary nature of such structures would make them less of a collision risk to bats than wind turbines.

Taking all the above into consideration, it is unlikely that the SACs designated for lesser horseshoe bat in west Ireland have the potential to be impacted by oil and gas operations in the Irish Sea. Therefore, bats have been screened out from further assessment.

3.4 Assessment of Significance

GIS was used to map the boundaries of European sites in relation to the IOSEA 6 area as listed in Section 3.1. For each European site it was determined whether there is a potential for an interaction between the activities associated with the Plan and the QI/SCI i.e. whether there is a pressure-receptor pathway.

The interactions were defined as follows:

- Yes: A pathway between the activities associated with the Plan and the QI/SCI can be identified that is likely to result in an effect; and
- No: Either a pathway between the activities associated with the Plan and the QI/SCI cannot be identified or a pathway exists but there is no physical overlap of the pressure and the QI/SCI.

Where an interaction was identified as possible it was then determined for each site whether the interaction with the pressure could result in a significant effect. Significant effects would include any element of the Plan that has the potential to affect the conservation objectives of a European site, including its structure or function. As a precautionary approach, should it be unclear whether an effect is significant or not, significance has been assumed.

3.5 In-combination effects

The Habitats Directive requires that plans or projects are assessed alone and in-combination with other plans or projects to determine whether a likely significant effect to a European site could occur. Only plans or projects that would increase the likelihood of significant effects should be considered.

Where the Plan could result in a likely significant effect to the European site, the European site will automatically be taken forward to AA. Therefore, for these sites there is no need to assess during the screening stage if in-combination effects are possible. Where the Plan has no likely significant effect on a European site, in-combination effects assessment is not required since the Plan is not contributing to an effect.

3.6 Results

The results of the screening process, including justifications, are provided in Appendix A, Tables A1-A5 for Irish SACs and SPAs, UK transboundary SACs and SPAs respectively.

4. SCREENING STATEMENT AND CONCLUSIONS

Screening for AA identified 458 relevant European sites (287 SACs, 170 SPAs, 1 pSPA).

- Nine potential pressures
 - Underwater noise changes
 - Visual and above water noise disturbance
 - Collision above and below water with static or moving objects not naturally found in the marine environment
 - Temporary habitat disturbance including penetration and abrasion
 - Smothering and siltation rate changes
 - Physical change (to another sediment type)
 - Sediment contamination / potential for bioaccumulation in food chain
 - Deterioration of water quality / toxic effects on species
 - Hydrocarbon & polycyclic aromatic hydrocarbon (PAH) contamination
- Four sensitive receptors
 - Annex II marine mammals (bottlenose dolphin, harbour porpoise, grey and harbour seals and European otter)
 - Annex II fish (Atlantic salmon, brook lamprey, sea lamprey, river lamprey, allis shad and twaite shad)
 - Annex II estuarine species such as white-clawed crayfish and freshwater pearl mussel
 - Annex I habitats which are offshore or along the coast and have connectivity to the marine environment

The screening of relevant European sites (see Appendix A, Tables A-1 to A-5) identified that adoption of the Plan could result in a LSE on 241 relevant Irish European sites (101 SPAs and 140 SACs) and 161 relevant Transboundary European sites (104 SACs, 56 SPAs and 1 pSPA).

The Plan will require AA as it cannot be excluded on the basis of objective scientific information, following screening, that the proposed activities, individually or in combination with other plans or projects, will have a significant effect on a European site.

The Habitats Directive requires that plans or projects are assessed alone and in-combination with other plans or projects to determine whether a LSE to European sites could occur. Only plans or projects that would increase the likelihood of significant effects should be considered. As it has been concluded that implementation of the Plan has the potential to result in LSE on 402 European sites and should be taken forward to Stage 2: AA, in-combination effects will be considered in the NIS.

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APPENDIX A

Site Screening Tables

Table A-1 Screening of relevant Irish SAC European sites

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Achill Head SAC (IE0002268)	Mudflats and sandflats not covered by seawater at low tide		43.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Large shallow inlets and bays							
	Reefs							
Akeragh, Banna and Barrow Harbour SAC (IE0000332)	Annual vegetation of drift lines		135.5	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous							
	Humid dune slacks							
European dry heaths								
Aran Island (Donegal) Cliffs SAC (IE0000111)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		117.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European dry heaths							
	Alpine and Boreal heaths							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
	Submerged or partially submerged sea caves							
Ardmore Head SAC (IE0002123)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		37.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European dry heaths							
Aughrusbeg Machair and Lake SAC (IE0001228)	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoeto-Nanojuncetea		80.3	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern Atlantic wet heaths with Erica tetralix							
Baldoyle Bay SAC (IE0000199)	Mudflats and sandflats not covered by seawater at low tide		131.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
Ballinskelligs Bay and Inny Estuary SAC (IE0000335)		Petalophyllum ralfsii	113.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
Ballyhoorsky Point to Fanad Head SAC (IE0001975)		Vertigo angustior	174.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Najas flexilis						
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoeto-Nanojuncetea							
	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.							
Ballymacoda (Clonpriest and Pillmore) SAC (IE0000077)	Estuaries		43.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
Ballyness Bay SAC (IE0001090)		Vertigo geyeri	146.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Humid dune slacks							
Ballysadare Bay SAC (IE0000622)		Vertigo angustior	126.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Phoca vitulina						
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Humid dune slacks							
Ballyteige Burrow SAC (IE0000696)	Estuaries		36.5	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Mediterranean and thermo-Atlantic halophilous scrubs (Sarcocornetea fruticosi)							
	Embryonic shifting dunes							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (<i>Calluno-Ulicetea</i>)							
Bannow Bay SAC (IE000697)	Estuaries		46.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							
	Mediterranean and thermo-Atlantic halophilous scrubs (<i>Sarcocornetea fruticosi</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Barley Cove to Ballyrisode Point SAC (IE0001040)		<i>Petalophyllum ralfsii</i>	72.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	European dry heaths							
Belgica Mound Province SAC (IE0002327)	Reefs		1.0	Reef that is an interest feature of this Site is potentially vulnerable to physical damage from seismic and related activities.	Reef that is an interest feature of this Site is potentially vulnerable to physical damage from drilling and related activities.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Bellacragher Saltmarsh SAC (IE0002005)	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)		67.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							
Black Head-Poulsallagh Complex SAC (IE0000020)		<i>Petalophyllum ralfsii</i>	133.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Perennial vegetation of stony banks			features of the Site.	objectives of the qualifying features of the Site.	objectives of the qualifying features of the Site to be affected by such an event.		
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation							
	Alpine and Boreal heaths							
	Juniperus communis formations on heaths or calcareous grasslands							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)							
	Petrifying springs with tufa formation (Cratoneurion)							
	Limestone pavements							
	Submerged or partially submerged sea caves							
Blackwater Bank SAC (IE0002953)	Sandbanks which are slightly covered by sea water all the time		12.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Blackwater River (Cork/Waterford) SAC (IE0002170)		Margaritifera margaritifera	43.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Austropotamobius pallipes						
		Petromyzon marinus						
		Lampetra planeri						
		Lampetra fluviatilis						
		Alosa fallax						
		Salmo salar						
		Lutra lutra						
		Trichomanes speciosum						
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glauco-Puccinellietalia maritima)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
Blackwater River (Kerry) SAC (IE0002173)		Geomalacus maculosus	100.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
SAC (IE0002173)		Margaritifera margaritifera		effects or seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	area, the effects or drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	be excluded	Stage
		Salmo salar						
		Rhinolophus hipposideros						
		Lutra lutra						
		European dry heaths						
Blasket Islands SAC (IE0002172)		Phocoena phocoena	80.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Halichoerus grypus						
		Reefs						
		Vegetated sea cliffs of the Atlantic and Baltic Coasts						
		European dry heaths						
	Submerged or partially submerged sea caves							
Boyne Coast and Estuary SAC (IE0001957)	Estuaries		167.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Annual vegetation of drift lines							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Bray Head SAC (IE0000714)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		106.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European dry heaths							
Broadhaven Bay SAC (IE0000472)	Mudflats and sandflats not covered by seawater at low tide		39.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Large shallow inlets and bays							
	Reefs							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Submerged or partially submerged sea caves							
Buckronev-Brittis Dunes and Fen SAC (IE0000729)	Annual vegetation of drift lines		70.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Perennial vegetation of stony banks							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (Callunoulicetalia)							
	Dunes with Salix repens ssp. argentea (Salicion arenariae)							
	Humid dune slacks							
	Alkaline fens							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Bunduff Lough and Machair/Trawalua/Mullaghmore SAC (IE0000625)		Euphydryas aurinia	125.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petalophyllum ralfsii						
	Mudflats and sandflats not covered by seawater at low tide							
	Large shallow inlets and bays							
	Reefs							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Humid dune slacks							
	Machairs (* in Ireland)							
	Juniperus communis formations on heaths or calcareous grasslands							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
Alkaline fens								
Caha Mountains SAC (IE0000093)		Geomalacus maculosus	82.2	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
		Trichomanes speciosum						
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Natural dystrophic lakes and ponds							
	Northern Atlantic wet heaths with Erica tetralix							
	European dry heaths							
	Alpine and Boreal heaths							
	Species-rich Nardus grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)							
	Blanket bogs (* if active bog)							
	Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Galeopsietalia ladani)							
	Calcareous rocky slopes with chasmophytic vegetation							
Siliceous rocky slopes with chasmophytic vegetation								
Cahore Polders and Dunes SAC (IE0000700)	Annual vegetation of drift lines		37.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Humid dune slacks								
Carlingford Mountain SAC (IE0000453)	Northern Atlantic wet heaths with Erica		201.2	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	European dry heaths							
	Alpine and Boreal heaths							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Species-rich <i>Nardus</i> grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)							
	Transition mires and quaking bogs							
	Alkaline fens							
	Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
Carlingford Shore SAC (IE0002306)	Annual vegetation of drift lines		197.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Perennial vegetation of stony banks							
Carnsore Point SAC (IE0002269)	Mudflats and sandflats not covered by seawater at low tide		13.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
Carrowmore Dunes SAC (IE0002250)		<i>Vertigo angustior</i>	133.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Carrowmore Point to Spanish Point and Islands SAC (IE0001021)	Coastal lagoons		128.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Perennial vegetation of stony banks							
	Petrifying springs with tufa formation (Cratoneurion)							
Castlemaine Harbour SAC (IE0000343)		<i>Petromyzon marinus</i>	111.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		<i>Lampetra fluviatilis</i>						
		<i>Salmo salar</i>						
		<i>Lutra lutra</i>						
		<i>Petalophyllum ralfsii</i>						
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)							
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)							
Castletownshend SAC (IE0001547)		<i>Trichomanes speciosum</i>	47.5	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Clare Island Cliffs SAC (IE0002243)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		69.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
Cleanderry Wood SAC (IE0001043)		<i>Trichomanes speciosum</i>	101.4	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
Clew Bay Complex SAC (IE0001482)		<i>Vertigo geyeri</i>	71.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		<i>Lutra lutra</i>						
		<i>Phoca vitulina</i>						
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Large shallow inlets and bays							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Machairs (* in Ireland)							
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
Clogher Head SAC (IE0001459)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		176.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European dry heaths							
Cloghernagore Bog and Glenveagh National Park SAC (IE0002047)		<i>Margaritifera margaritifera</i>	132.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		<i>Salmo salar</i>						
		<i>Lutra lutra</i>						
		<i>Trichomanes speciosum</i>						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>) Water courses of plain to montane levels with the <i>Ranunculus fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation Northern Atlantic wet heaths with <i>Erica tetralix</i> European dry heaths Alpine and Boreal heaths Molinia meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinia caerulea</i>) Blanket bogs (* if active bog) Depressions on peat substrates of the <i>Rhynchosporion</i> Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles					the spill area and could encounter effects from such an event.		
Clonakilty Bay SAC (IE0000091)	Mudflats and sandflats not covered by seawater at low tide Annual vegetation of drift lines Embryonic shifting dunes Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Atlantic decalcified fixed dunes (<i>Calluno-Ulicetia</i>)		44.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Cloonee and Inchiquin Loughs, Uragh Wood SAC (IE0001342)		<i>Geomalacus maculosus</i> <i>Rhinolophus hipposideros</i> <i>Trichomanes speciosum</i> <i>Najas flexilis</i> Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>) Northern Atlantic wet heaths with <i>Erica tetralix</i> European dry heaths Siliceous rocky slopes with chasmophytic vegetation Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles	90.8	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Codling Fault Zone SAC (IE0003015)	Submarine structures made by leaking gases		121.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Connemara Bog Complex SAC (IE0002034)		<i>Euphydryas aurinia</i> <i>Salmo salar</i> <i>Lutra lutra</i> <i>Najas flexilis</i> Coastal lagoons Reefs	89.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	<p>Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>)</p> <p>Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoeto-Nanojuncetea</i></p> <p>Natural dystrophic lakes and ponds</p> <p>Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation</p> <p>Northern Atlantic wet heaths with <i>Erica tetralix</i></p> <p>European dry heaths</p> <p>Molinia meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>)</p> <p>Blanket bogs (* if active bog)</p> <p>Transition mires and quaking bogs</p> <p>Depressions on peat substrates of the <i>Rhynchosporion</i></p> <p>Alkaline fens</p> <p>Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles</p>							
Corraun Plateau SAC (IE0000485)	<p>Northern Atlantic wet heaths with <i>Erica</i></p> <p>European dry heaths</p> <p>Alpine and Boreal heaths</p> <p><i>Juniperus communis</i> formations on heaths or calcareous grasslands</p> <p>Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)</p> <p>Siliceous rocky slopes with chasmophytic vegetation</p>		64.9	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Courtmacsherry Estuary SAC (IE0001230)	<p>Estuaries</p> <p>Mudflats and sandflats not covered by seawater at low tide</p> <p>Annual vegetation of drift lines</p> <p>Perennial vegetation of stony banks</p> <p><i>Salicornia</i> and other annuals colonizing mud and sand</p> <p>Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)</p> <p>Mediterranean salt meadows (<i>Juncetalia maritimi</i>)</p> <p>Embryonic shifting dunes</p> <p>Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")</p> <p>Fixed coastal dunes with herbaceous vegetation ("grey dunes")</p>		36.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Cregduff Lough SAC (IE0000251)		<i>Najas flexilis</i>	97.5	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE) or in combination with other plans or projects	Screening Summary
(IE0001251)	Transition mires and quaking bogs			be affected by such activities.	this site to be affected by such activities.	be affected by such events.	or in combination with other plans or projects	consideration required
Croaghau/Slievemore SAC (IE0001955)	Northern Atlantic wet heaths with Erica		44.3	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	European dry heaths							
	Alpine and Boreal heaths							
	Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Galeopsietalia ladani)							
	Siliceous rocky slopes with chasmophytic vegetation							
Cross Lough (Killadoon) SAC (IE0000484)	Perennial vegetation of stony banks		82.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Cummeen Strand/Drumcliff Bay (Sligo Bay) SAC (IE0000627)		Vertigo angustior	119.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petromyzon marinus						
		Lampetra fluviatilis						
		Phoca vitulina						
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Juniperus communis formations on heaths or calcareous grasslands							
Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)								
Petrifying springs with tufa formation (Cratoneurion)								
Dog's Bay SAC (IE0001257)	Annual vegetation of drift lines		94.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	European dry heaths							
Donegal Bay (Murvagh) SAC (IE0000133)		Phoca vitulina	141.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with Salix repens ssp. argentea (Salicion arenariae)							
	Humid dune slacks							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Doogort Machair/Lough Doo SAC (IE0001497)		Petalophyllum ralfsii	52.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Machairs (* in Ireland)							
Drongawn Lough SAC (IE0002187)	Coastal lagoons		102.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Dunbeacon Shingle SAC (IE0002280)	Perennial vegetation of stony banks		71.8	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Dundalk Bay SAC (IE0000455)	Estuaries		186.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
Durnesh Lough SAC (IE0000138)	Coastal lagoons		141.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
Duvillaun Islands SAC (IE0000495)		Tursiops truncatus	39.0	The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Halichoerus grypus						
Erris Head SAC (IE0001501)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		34.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Alpine and Boreal heaths							
Farranamanagh Lough SAC (IE0002189)	Coastal lagoons		77.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Perennial vegetation of stony banks							
Galway Bay Complex SAC (IE0000268)		Lutra lutra	146.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Phoca vitulina						
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Large shallow inlets and bays							
	Reefs							
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
Turloughs								

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Juniperus communis formations on heaths or calcareous grasslands							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Calcareous fens with Cladium mariscus and species of the Caricion davallianae							
	Alkaline fens							
	Limestone pavements							
Gannivegil Bog SAC (IE0000142)	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)		134.3	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Northern Atlantic wet heaths with Erica tetralix							
	Blanket bogs (* if active bog)							
Glenamoy Bog Complex SAC (IE0000500)		Salmo salar	47.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petalophyllum ralfsii						
		Saxifraga hirculus						
		Hamatocaulis vernicosus						
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Machairs (* in Ireland)							
	Natural dystrophic lakes and ponds							
	Northern Atlantic wet heaths with Erica tetralix							
	Juniperus communis formations on heaths or calcareous grasslands							
	Blanket bogs (* if active bog)							
	Transition mires and quaking bogs							
	Depressions on peat substrates of the Rhynchosporion							
Glengarriff Harbour and Woodland SAC (IE0000090)		Geomalacus maculosus	80.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Rhinolophus hipposideros						
		Lutra lutra						
		Phoca vitulina						
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
Great Island Channel SAC (IE0001058)	Mudflats and sandflats not covered by seawater at low tide		42.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
Gweedore Bay and Islands SAC (IE0001141)		Euphydryas aurinia	126.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Lutra lutra						
		Petalophyllum ralfsii						
		Najas flexilis						
	Coastal lagoons							
	Reefs							
	Perennial vegetation of stony banks							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Decalcified fixed dunes with <i>Empetrum nigrum</i>							
	Atlantic decalcified fixed dunes (<i>Calluno-Ulicetea</i>)							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
	Machairs (* in Ireland)							
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoeto-Nanojuncetea</i>							
	European dry heaths							
	Alpine and Boreal heaths							
	<i>Juniperus communis</i> formations on heaths or calcareous grasslands							
Helvick Head SAC (IE0000665)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		41.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European dry heaths							
Hempton's Turbot Bank SAC (IE0002999)	Sandbanks which are slightly covered by sea water all the time		223.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Hook Head SAC (IE0000764)	Large shallow inlets and bays		31.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Vegetated sea cliffs of the Atlantic and							
Horn Head and Rinclevan SAC (IE0000147)		<i>Vertigo geyeri</i>	154.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		<i>Halichoerus grypus</i>						
		<i>Petalophyllum ralfsii</i>						
		<i>Najas flexilis</i>						
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
	Machairs (* in Ireland)							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							
Hovland Mound Province SAC (IE0002328)	Reefs		14.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Howth Head SAC (IE0000202)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		128.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European dry heaths							
Inagh River Estuary SAC (IE0000036)	Salicornia and other annuals colonizing mud and sand		138.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Inishbofin and Inishshark SAC (IE0000278)		Halichoerus grypus	72.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Coastal lagoons							
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Northern Atlantic wet heaths with Erica tetralix							
	European dry heaths							
Inisheer Island SAC (IE0001275)	Coastal lagoons		124.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	European dry heaths							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)							
	Limestone pavements							
Inishkea Islands SAC (IE0000507)		Halichoerus grypus	32.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petalophyllum ralfsii						
	Machairs (* in Ireland)							
Inishmaan Island SAC (IE0000212)	Reefs		119.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Machairs (* in Ireland)							
	European dry heaths							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)							
	Limestone pavements							
Inishmore Island SAC (IE0000213)		Vertigo angustior	100.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Coastal lagoons							
	Reefs							
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")"							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")"							
	Dunes with Salix repens ssp. argentea (Salicion arenariae)							
	Humid dune slacks							
	Machairs (* in Ireland)							
	European dry heaths							
	Alpine and Boreal heaths							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)							
	Limestone pavements							
	Submerged or partially submerged sea caves							
Inishtrahull SAC (IE0000154)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		211.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Ireland's Eye SAC (IE0002193)	Perennial vegetation of stony banks		133.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
Keel Machair/Menaun Cliffs SAC (IE0001513)		Petalophyllum ralfsii	51.3	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Perennial vegetation of stony banks							
	Machairs (* in Ireland)							
	Alpine and Boreal heaths							
Kenmare River SAC (IE0002158)		Vertigo angustior	94.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying	Risk of LSE cannot be excluded	Screened into AA Stage
		Rhinolophus hipposideros						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Lutra lutra		features of the Site.	objectives of the qualifying features of the Site.	features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.		
		Phoca vitulina						
	Large shallow inlets and bays							
	Reefs							
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	European dry heaths							
	Juniperus communis formations on heaths or calcareous grasslands							
	Calaminarian grasslands of the Violetalia calaminariae							
	Submerged or partially submerged sea caves							
Kerry Head Shoal SAC (IE0002263)	Reefs		118.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Kilkee Reefs SAC (IE0002264)	Large shallow inlets and bays		124.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Submerged or partially submerged sea caves							
Kilkeran Lake and Castlerefke Dunes SAC (IE0001061)	Coastal lagoons		41.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Kilkieran Bay and Islands SAC (IE0002111)		Lutra lutra	99.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Phoca vitulina						
		Najas flexilis						
		Mudflats and sandflats not covered by seawater at low tide						
		Coastal lagoons						
		Large shallow inlets and bays						
		Reefs						
		Atlantic salt meadows (Glaucopuccinellietalia maritimae)						
		Mediterranean salt meadows (Juncetalia maritimi)						
		Machairs (* in Ireland)						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							
	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)							
Killala Bay/Moy Estuary SAC (IE0000458)		Vertigo angustior	90.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petromyzon marinus						
		Phoca vitulina						
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Annual vegetation of drift lines							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glauco-Puccinellietalia maritima)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Humid dune slacks								
Killarney National Park, Macgillicuddy's Reeks and Caragh River Catchment SAC (IE0000365)		Geomalacus maculosus	86.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Margaritifera margaritifera						
		Euphydryas aurinia						
		Petromyzon marinus						
		Lampetra planeri						
		Lampetra fluviatilis						
		Salmo salar						
		Rhinolophus hipposideros						
		Lutra lutra						
		Trichomanes speciosum						
		Najas flexilis						
		Alosa killarnensis						
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation							
	Northern Atlantic wet heaths with Erica tetralix							
European dry heaths								
Alpine and Boreal heaths								

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Juniperus communis formations on heaths or calcareous grasslands							
	Calaminarian grasslands of the Violetalia calaminariae							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
	Blanket bogs (* if active bog)							
	Depressions on peat substrates of the Rhynchosporion							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
	Taxus baccata woods of the British Isles							
Kilmuckridge-Tinnaberna Sandhills SAC (IE0001741)	Embryonic shifting dunes		34.0	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Kilpatrick Sandhills SAC (IE0001742)	Annual vegetation of drift lines		58.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (Calluno-Ulicetea)							
Kindrum Lough SAC (IE0001151)		Najas flexilis	176.1	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							
Kingstown Bay SAC (IE0002265)	Large shallow inlets and bays		83.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Lackan Saltmarsh and Kilcummin Head SAC (IE0000516)	Salicornia and other annuals colonizing mud and sand		87.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Lady's Island Lake SAC (IE0000704)	Coastal lagoons		21.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Perennial vegetation of stony banks							
Lambay Island SAC (IE0000001)		Halichoerus grypus	142.0	Due to the distance of the Site from the IOSEA 6 area, the	Due to the distance of the Site from the IOSEA 6 area, the	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
(IE0000204)	Reefs Vegetated sea cliffs of the Atlantic and Baltic Coasts	Phoca vitulina		effects or seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	area, the effects or drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	be excluded	Screened into AA Stage
Leannan River SAC (IE0002176)		Margaritifera margaritifera Salmo salar Lutra lutra Najas flexilis Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae) Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletalia uniflorae and/or of the	155.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
Long Bank SAC (IE0002161)	Sandbanks which are slightly covered by sea water all the time		15.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Lough Cahasy, Lough Baun and Roonah Lough SAC (IE0001529)	Coastal lagoons Perennial vegetation of stony banks Embryonic shifting dunes Shifting dunes along the shoreline with Ammophila arenaria ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Machairs (* in Ireland)		79.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Lough Corrib SAC (IE0000297)		Margaritifera margaritifera Austropotamobius pallipes Petromyzon marinus Lampetra planeri Salmo salar Rhinolophus hipposideros Lutra lutra Najas flexilis Hamatocaulis vernicosus Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae) Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletalia uniflorae and/or of the Isoëto-Nanojuncetea Hard oligo-mesotrophic waters with benthic vegetation of Chara spp. Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation	114.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
	Active raised bogs							
	Degraded raised bogs still capable of natural regeneration							
	Depressions on peat substrates of the Rhynchosporion							
	Calcareous fens with Cladium mariscus and species of the Caricion davallianae							
	Petrifying springs with tufa formation (Cratoneurion)							
	Alkaline fens							
	Limestone pavements							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Bog woodland							
Lough Eske and Ardnamona Wood SAC (IE0000163)		Margaritifera margaritifera	148.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Salmo salar						
		Trichomanes speciosum						
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Petrifying springs with tufa formation (Cratoneurion)							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
Lough Gall Bog SAC (IE0000522)	Blanket bogs (* if active bog)		66.0	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Depressions on peat substrates of the Rhynchosporion							
Lough Gill SAC (IE0001976)		Austropotamobius pallipes	135.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petromyzon marinus						
		Lampetra planeri						
		Lampetra fluviatilis						
		Salmo salar						
		Lutra lutra						
	Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
Lough Hyne Nature Reserve and Environs SAC (IE0000097)	Large shallow inlets and bays		48.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Submerged or partially submerged sea caves							
Lough Melvin SAC (IE0000130)		Salmo salar	137.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
(IE0000428)		Lutra lutra		effects or seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	area, the effects or drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	be excluded	Stage
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
Lough Nageeron SAC (IE0002119)		Najas flexilis	101.6	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							
Lough Nagreany Dunes SAC (IE0000164)		Najas flexilis	172.3	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Decalcified fixed dunes with Empetrum nigrum							
	Atlantic decalcified fixed dunes (Calluno-Ulicetea)							
	Dunes with Salix repens ssp. argentea (Salicion arenariae)							
	Humid dune slacks							
	Machairs (* in Ireland)							
Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea								
Lough Swilly SAC (IE0002287)		Lutra lutra	172.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Estuaries							
	Coastal lagoons							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
Old sessile oak woods with Ilex and Blechnum in the British Isles								
Lower River Shannon SAC (IE0002165)		Margaritifera margaritifera	106.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petromyzon marinus						
		Lampetra planeri						
		Lampetra fluviatilis						
		Salmo salar						
		Tursiops truncatus						
		Lutra lutra						
	Sandbanks which are slightly covered by sea water all the time							
	Estuaries							
Mudflats and sandflats not covered by seawater at low tide								
Coastal lagoons								

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Large shallow inlets and bays							
	Reefs							
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glauco-Puccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
Lower River Suir SAC (IE0002137)		Margaritifera margaritifera	53.5	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Austropotamobius pallipes						
		Petromyzon marinus						
		Lampetra planeri						
		Lampetra fluviatilis						
		Alosa fallax						
		Salmo salar						
		Lutra lutra						
	Atlantic salt meadows (Glauco-Puccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
	Taxus baccata woods of the British Isles							
Maghera Islands SAC (IE0002261)	Reefs		122.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Magherabeg Dunes SAC (IE0001766)	Annual vegetation of drift lines		78.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (Calluno-Ulicetea)							
	Petrifying springs with tufa formation (Cratoneurion)							
Malahide Estuary SAC (IE0000205)	Mudflats and sandflats not covered by seawater at low tide		136.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Maumturk Mountains SAC (IE0002008)		Salmo salar	98.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Najas flexilis						
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Northern Atlantic wet heaths with Erica tetralix							
	Alpine and Boreal heaths							
	Blanket bogs (* if active bog)							
	Depressions on peat substrates of the Rhynchosporion							
	Siliceous rocky slopes with chasmophytic vegetation							
Moneen Mountain SAC (IE0000054)		Euphydrys aurinia	148.4	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
		Rhinolophus hipposideros						
	Turloughs							
	Alpine and Boreal heaths							
	Juniperus communis formations on heaths or calcareous grasslands							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Petrifying springs with tufa formation (Cratoneurion)							
	Limestone pavements							
Mount Brandon SAC (IE0000375)		Margaritifera margaritifera	106.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Trichomanes speciosum						
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Alpine and Boreal heaths							
	Species-rich <i>Nardus</i> grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)							
	Blanket bogs (* if active bog)							
	Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
Mucksna Wood SAC (IE0001371)	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles		94.4	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Mullet/Blacksod Bay Complex SAC (IE0000470)		<i>Lutra lutra</i>	35.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		<i>Petalophyllum ralfsii</i>						
	Mudflats and sandflats not covered by seawater at low tide							
	Large shallow inlets and bays							
	Reefs							
	<i>Salicornia</i> and other annuals colonizing mud and sand							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (<i>Calluno-Ulicetea</i>)							
	Machairs (* in Ireland)							
	Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation							
	Alkaline fens							
Mulroy Bay SAC (IE0002159)		<i>Lutra lutra</i>	170.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Large shallow inlets and bays							
	Reefs							
Murvey Machair SAC (IE0002129)		<i>Petalophyllum ralfsii</i>	91.9	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Machairs (* in Ireland)							
Mweelrea/Sheeffry/Erriff Complex SAC (IE0001932)		<i>Vertigo geyeri</i>	84.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	
		<i>Vertigo angustior</i>						
		<i>Margaritifera margaritifera</i>						
		<i>Salmo salar</i>						
		<i>Lutra lutra</i>						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		<i>Petalophyllum ralfsii</i>						
		<i>Najas flexilis</i>						
	Coastal lagoons							
	Annual vegetation of drift lines							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Atlantic decalcified fixed dunes (<i>Callunovicetalia</i>)							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Machairs (* in Ireland)							
	Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>)							
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoetes-Nanojuncetalia</i>							
	Natural dystrophic lakes and ponds							
	Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation							
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Alpine and Boreal heaths							
	<i>Juniperus communis</i> formations on heaths or calcareous grasslands							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Blanket bogs (* if active bog)							
	Transition mires and quaking bogs							
	Depressions on peat substrates of the <i>Rhynchosporion</i>							
Petrifying springs with tufa formation (<i>Cratoneurion</i>)								
Alkaline fens								
Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)								
Calcareous rocky slopes with chasmophytic vegetation								
Siliceous rocky slopes with chasmophytic vegetation								
Myross Wood SAC (IE0001070)		<i>Trichomanes speciosum</i>	49.8	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Newport River SAC (IE0002144)		Margaritifera margaritifera Salmo salar	84.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North Dublin Bay SAC (IE0000206)	Mudflats and sandflats not covered by seawater at low tide Annual vegetation of drift lines Salicornia and other annuals colonizing mud and sand Atlantic salt meadows (Glaucopuccinellietalia maritimae) Mediterranean salt meadows (Juncetalia maritimi) Embryonic shifting dunes Shifting dunes along the shoreline with Ammophila arenaria ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Humid dune slacks	Petalophyllum ralfsii	127.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North Inishowen Coast SAC (IE0002012)	Mudflats and sandflats not covered by seawater at low tide Perennial vegetation of stony banks Vegetated sea cliffs of the Atlantic and Baltic Coasts Fixed coastal dunes with herbaceous vegetation ("grey dunes") Machairs (* in Ireland) European dry heaths	Vertigo angustior Lutra lutra	186.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North-West Porcupine Bank SAC (IE0002330)	Reefs		145.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Old Domestic Building, Askive Wood SAC (IE0002098)		Rhinolophus hipposideros	103.9	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Old Domestic Building, Dromore Wood SAC (IE0000353)		Rhinolophus hipposideros	98.4	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Oldhead Wood SAC (IE0000532)	European dry heaths Old sessile oak woods with Ilex and Blechnum in the British Isles		81.4	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Omey Island Machair SAC (IE0001309)	Machairs (* in Ireland) Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.	Petalophyllum ralfsii	80.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Owenduff/Nephin Complex SAC (IE0000534)		Salmo salar	58.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Lutra lutra						
		Saxifraga hirculus						
		Hamatocaulis vernicosus						
		Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)						
		Natural dystrophic lakes and ponds						
		Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation						
		Northern Atlantic wet heaths with Erica tetralix						
		Alpine and Boreal heaths						
		Juniperus communis formations on heaths or calcareous grasslands						
	Blanket bogs (* if active bog)							
	Transition mires and quaking bogs							
Porcupine Bank Canyon SAC (IE0003001)	Reefs		99.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Rathlin O'Birne Island SAC (IE0000181)	Reefs		100.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Raven Point Nature Reserve SAC (IE0000710)	Mudflats and sandflats not covered by seawater at low tide		25.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Annual vegetation of drift lines							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with Salix repens ssp. argentea (Salicion arenariae)							
Humid dune slacks								
Reen Point Shingle SAC (IE0002281)	Perennial vegetation of stony banks		74.6	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
River Barrow and River Nore SAC (IE0002162)		Vertigo moulinsiana	46.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Margaritifera margaritifera						
		Austropotamobius pallipes						
		Petromyzon marinus						
		Lampetra planeri						
		Lampetra fluviatilis						
	Alosa fallax							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Salmo salar						
		Lutra lutra						
		Trichomanes speciosum						
	Margaritifera durrovensis							
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Reefs							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation							
	European dry heaths							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Petrifying springs with tufa formation (Cratoneurion)							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
River Boyne and River Blackwater SAC (IE0002299)		Lampetra fluviatilis	151.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Salmo salar						
		Lutra lutra						
	Alkaline fens							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
River Finn SAC (IE0002301)		Salmo salar	143.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Lutra lutra						
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Northern Atlantic wet heaths with Erica tetralix							
	Blanket bogs (* if active bog)							
	Transition mires and quaking bogs							
River Moy SAC (IE0002298)		Austropotamobius pallipes	75.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petromyzon marinus						
		Lampetra planeri						
		Salmo salar						
		Lutra lutra						
	Active raised bogs							
	Degraded raised bogs still capable of natural regeneration							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Depressions on peat substrates of the Rhynchosporion Alkaline fens Old sessile oak woods with Ilex and Blechnum in the British Isles Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
Roaringwater Bay and Islands SAC (IE0000101)		Phocoena phocoena Lutra lutra Halichoerus grypus Large shallow inlets and bays Reefs Vegetated sea cliffs of the Atlantic and Baltic Coasts European dry heaths Submerged or partially submerged sea caves	53.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Rockabill to Dalkey Island SAC (IE0003000)		Phocoena phocoena Reefs	115.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Rogerstown Estuary SAC (IE0000208)	Estuaries Mudflats and sandflats not covered by seawater at low tide Salicornia and other annuals colonizing mud and sand Atlantic salt meadows (Glaucopuccinellietalia maritima) Mediterranean salt meadows (Juncetalia maritimi) Shifting dunes along the shoreline with Ammophila arenaria ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes")		143.5	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Rosroe Bog SAC (IE0000324)	Blanket bogs (* if active bog) Depressions on peat substrates of the Rhynchosporion		100.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Rusheenduff Lough SAC (IE0001311)		Najas flexilis Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea	89.0	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Rutland Island and Sound SAC (IE0002283)		Phoca vitulina Coastal lagoons Large shallow inlets and bays Reefs Annual vegetation of drift lines Embryonic shifting dunes Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")	121.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Fixed coastal dunes with herbaceous vegetation ("grey dunes") Humid dune slacks							
Saltee Islands SAC (IE0000707)	Mudflats and sandflats not covered by seawater at low tide Large shallow inlets and bays Reefs Vegetated sea cliffs of the Atlantic and Baltic Coasts Submerged or partially submerged sea caves	Halichoerus grypus	29.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Sessiagh Lough SAC (IE0000185)	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoeto-Nanojuncetea	Najas flexilis	161.5	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Sheephaven SAC (IE0001190)	Mudflats and sandflats not covered by seawater at low tide Salicornia and other annuals colonizing mud and sand Atlantic salt meadows (Glauco-Puccinellietalia maritimae) Mediterranean salt meadows (Juncetalia maritimi) Shifting dunes along the shoreline with Ammophila arenaria ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Humid dune slacks Machairs (* in Ireland) Old sessile oak woods with Ilex and Blechnum in the British Isles	Euphydryas aurinia Petalophyllum ralfsii	162.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Sheep's Head SAC (IE0000102)	Northern Atlantic wet heaths with Erica tetralix European dry heaths	Geomalacus maculosus	75.9	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Slaney River Valley SAC (IE0000781)	Estuaries Mudflats and sandflats not covered by seawater at low tide Atlantic salt meadows (Glauco-Puccinellietalia maritimae) Mediterranean salt meadows (Juncetalia maritimi)	Margaritifera margaritifera Petromyzon marinus Lampetra planeri Lampetra fluviatilis Alosa fallax Salmo salar Lutra lutra Phoca vitulina	25.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Water courses of plain to montane levels with the Ranunculus fluitans and Callitriche-Batrachion vegetation							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
Slieve League SAC (IE0000189)	Reefs		102.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Northern Atlantic wet heaths with Erica tetralix							
	European dry heaths							
	Alpine and Boreal heaths							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Blanket bogs (* if active bog)							
	Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Galeopsietalia ladani)							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
Slieve Mish Mountains SAC (IE0002185)		Trichomanes speciosum	127.5	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Northern Atlantic wet heaths with Erica tetralix							
	European dry heaths							
	Alpine and Boreal heaths							
	Siliceous scree of the montane to snow levels (Androsacetalia alpinae and Galeopsietalia ladani)							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
Slieve Tooley/Tormore Island/Loughros Beg Bay SAC (IE0000190)		Vertigo angustior	105.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Lutra lutra						
		Halichoerus grypus						
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Decalcified fixed dunes with Empetrum nigrum							
	Atlantic decalcified fixed dunes (Calluno-Ulicetea)							
	Alpine and Boreal heaths							
	Blanket bogs (* if active bog)							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Slyne Head Islands SAC (IE0000328)		Tursiops truncatus	76.6	The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Halichoerus grypus						
	Reefs							
Slyne Head Peninsula SAC (IE0002074)		Tursiops truncatus	80.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Petalophyllum ralfsii						
		Najas flexilis						
	Coastal lagoons							
	Large shallow inlets and bays							
	Reefs							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Atlantic salt meadows (Glauco-Puccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Machairs (* in Ireland)							
	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae)							
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoetes-Nanojuncetea							
	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.							
	European dry heaths							
	Juniperus communis formations on heaths or calcareous grasslands							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)								
Alkaline fens								
South Dublin Bay SAC (IE0000210)	Mudflats and sandflats not covered by seawater at low tide		121.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Annual vegetation of drift lines							
	Salicornia and other annuals colonizing mud and sand							
	Embryonic shifting dunes							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
South East Rockall Bank SAC (IE0003002)	Reefs		234.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
South-West Porcupine Bank SAC (IE0002329)	Reefs		105.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
St. John's Point SAC (IE0000191)		Euphydryas aurinia	122.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Large shallow inlets and bays							
	Reefs							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
	Alkaline fens							
	Limestone pavements							
Submerged or partially submerged sea caves								
Streedagh Point Dunes SAC (IE0001680)		Vertigo angustior	124.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Perennial vegetation of stony banks							
	Atlantic salt meadows (Glaucopuccinellietalia maritima)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
Fixed coastal dunes with herbaceous vegetation ("grey dunes")								
Tacumshin Lake SAC (IE0000709)	Coastal lagoons		25.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
Termon Strand SAC (IE0001195)	Coastal lagoons		125.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
The Murrough Wetlands SAC (IE0002249)	Annual vegetation of drift lines		87.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Perennial vegetation of stony banks							
	Atlantic salt meadows (Glaucopuccinellietalia maritima)							
	Mediterranean salt meadows (Juncetalia maritimi)							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i>							
	Alkaline fens							
The Twelve Bens/Garraun Complex SAC (IE0002031)		<i>Margaritifera margaritifera</i>	91.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		<i>Salmo salar</i>						
		<i>Lutra lutra</i>						
		<i>Najas flexilis</i>						
	Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>)							
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoetia-Nanojuncetea</i>							
	Alpine and Boreal heaths							
	Blanket bogs (* if active bog)							
	Depressions on peat substrates of the <i>Rhynchosporion</i>							
	Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
Three Castle Head to Mizen Head SAC (IE0000109)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		78.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European dry heaths							
Tory Island Coast SAC (IE0002259)	Coastal lagoons		142.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Submerged or partially submerged sea caves							
Tralee Bay and Magharees Peninsula, West to Cloghane SAC (IE0002070)		<i>Lutra lutra</i>	115.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		<i>Petalophyllum ralfsii</i>						
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Large shallow inlets and bays							
	Reefs							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>)							
	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)							
Tramore Dunes and Backstrand SAC (IE0000671)	Mudflats and sandflats not covered by seawater at low tide		44.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Mediterranean salt meadows (<i>Juncetalia maritimi</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Tranarossan and Melmore Lough SAC (IE0000194)		<i>Petalophyllum ralfsii</i>	166.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Decalcified fixed dunes with <i>Empetrum nigrum</i>							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Machairs (* in Ireland)							
	Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp.							
	European dry heaths							
	Alpine and Boreal heaths							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Tully Mountain SAC (IE0000330)	European dry heaths		89.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Alpine and Boreal heaths							
Unshin River SAC (IE0001898)		Salmo salar	124.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Lutra lutra						
	Water courses of plain to montane levels with the Ranunculus fluitans and Callitriche-Batrachion vegetation							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
Valencia Harbour/Portmagee Channel SAC (IE0002262)	Mudflats and sandflats not covered by seawater at low tide		101.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Large shallow inlets and bays							
	Reefs							
West Connacht Coast SAC (IE0002998)		Tursiops truncatus	30.1	The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
West of Ardara/Maas Road SAC (IE0000197)		Vertigo geyeri	117.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Margaritifera margaritifera						
		Euphydryas aurinia						
		Salmo salar						
		Lutra lutra						
		Phoca vitulina						
		Petalophyllum ralfsii						
		Najas flexilis						
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Large shallow inlets and bays							
	Annual vegetation of drift lines							
	Atlantic salt meadows (Glaucopuccinellietalia maritimae)							
	Mediterranean salt meadows (Juncetalia maritimi)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
Decalcified fixed dunes with Empetrum nigrum								
Atlantic decalcified fixed dunes (Callunoulicetia)								

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
	Machairs (* in Ireland)							
	Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>)							
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoëto-Nanojuncetea</i>							
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Alpine and Boreal heaths							
	<i>Juniperus communis</i> formations on heaths or calcareous grasslands							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco-Brometalia</i>) (* important orchid sites)							
	<i>Molinia</i> meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>)							
	Lowland hay meadows (<i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i>)							
	Blanket bogs (* if active bog)							
	Depressions on peat substrates of the <i>Rhynchosporion</i>							
	Alkaline fens							
Wicklow Reef SAC (IE0002274)	Reefs		84.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Table A-2 Screening of relevant Irish SPA European sites

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Ardboline Island and Horse Island SPA (IE0004135)	Barnacle goose (<i>Branta leucopsis</i>)	119.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Great cormorant (<i>Phalacrocorax carbo</i>)						
Aughris Head SPA (IE0004133)	Black-legged kittiwake (<i>Rissa tridactyla</i>)	117.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Baldoye Bay SPA (IE0004016)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	132.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
Wetland and Waterbirds							
Ballintemple and Ballygilgan SPA (IE0004234)	Barnacle goose (<i>Branta leucopsis</i>)	121.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Ballycotton Bay SPA (IE0004022)	Eurasian teal (<i>Anas crecca</i>)	36.9	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Mew gull (<i>Larus canus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Eurasian curlew (<i>Numenius arquata</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Teal (<i>Anas crecca</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
Bar-tailed Godwit (<i>Limosa lapponica</i>)							
Curlew (<i>Numenius arquata</i>)							

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Turnstone (<i>Arenaria interpres</i>)						
	Common Gull (<i>Larus canus</i>)						
	Lesser Black-backed Gull (<i>Larus fuscus</i>)						
	Wetland and Waterbirds						
Ballymacoda Bay SPA (IE0004023)	Eurasian teal (<i>Anas crecca</i>)	42.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian wigeon (<i>Anas penelope</i>)						
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Mew gull (<i>Larus canus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Eurasian curlew (<i>Numenius arquata</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Turnstone (<i>Arenaria interpres</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Common Gull (<i>Larus canus</i>)						
	Lesser Black-backed Gull (<i>Larus fuscus</i>)						
	Wetland and Waterbirds						
Ballysadare Bay SPA (IE0004129)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	125.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Dunlin (<i>Calidris alpina</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Redshank (<i>Tringa totanus</i>) Wetland and Waterbirds						
Ballyteige Burrow SPA (IE0004020)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>) Bar-tailed godwit (<i>Limosa lapponica</i>) Black-tailed godwit European golden plover (<i>Pluvialis apricaria</i>) Grey plover (<i>Pluvialis squatarola</i>) Common shelduck (<i>Tadorna tadorna</i>) Northern lapwing (<i>Vanellus vanellus</i>) Light-bellied Brent Goose (<i>Branta bernicla hrota</i>) Shelduck (<i>Tadorna tadorna</i>) Golden Plover (<i>Pluvialis apricaria</i>) Grey Plover (<i>Pluvialis squatarola</i>) Lapwing (<i>Vanellus vanellus</i>) Black-tailed Godwit (<i>Limosa limosa</i>) Bar-tailed Godwit (<i>Limosa lapponica</i>) Wetland and Waterbirds	37.4	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Bannow Bay SPA (IE0004033)	Northern pintail (<i>Anas acuta</i>) Pale-bellied brent goose (<i>Branta bernicla hrota</i>) Dunlin (<i>Calidris alpina</i>) Red knot (<i>Calidris canutus</i>) Eurasian oystercatcher (<i>Haematopus ostralegus</i>) Bar-tailed godwit (<i>Limosa lapponica</i>) Black-tailed godwit Eurasian curlew (<i>Numenius arquata</i>) European golden plover (<i>Pluvialis apricaria</i>) Grey plover (<i>Pluvialis squatarola</i>) Common shelduck (<i>Tadorna tadorna</i>) Common redshank (<i>Tringa totanus</i>) Northern lapwing (<i>Vanellus vanellus</i>) Light-bellied Brent Goose (<i>Branta bernicla hrota</i>) Shelduck (<i>Tadorna tadorna</i>) Pintail (<i>Anas acuta</i>) Oystercatcher (<i>Haematopus ostralegus</i>) Golden Plover (<i>Pluvialis apricaria</i>) Grey Plover (<i>Pluvialis squatarola</i>) Lapwing (<i>Vanellus vanellus</i>) Knot (<i>Calidris canutus</i>) Dunlin (<i>Calidris alpina</i>) Black-tailed Godwit (<i>Limosa limosa</i>) Bar-tailed Godwit (<i>Limosa lapponica</i>) Curlew (<i>Numenius arquata</i>) Redshank (<i>Tringa totanus</i>) Wetland and Waterbirds	47.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Beara Peninsula SPA (IE0004151)	Northern fulmar (<i>Fulmarus glacialis</i>)	88.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
(IE0004155)	Red-billed chough (Pyrrhocorax pyrrhocorax)		seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	be excluded	Screened into AA Stage
Bills Rocks SPA (IE0004177)	Atlantic puffin (Fratercula arctica) European storm-petrel (Hydrobates pelagicus)	56.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Blacksod Bay/Broad Haven SPA (IE0004037)	Pale-bellied brent goose (Branta bernicla hrota) Sanderling (Calidris alba) Dunlin (Calidris alpina) Dunlin (Calidris alpina schinzii) Ringed plover (Charadrius hiaticula) Great northern diver (Gavia immer) Red-throated diver (Gavia stellata) Bar-tailed godwit (Limosa lapponica) Black (common) scoter (Melanitta nigra) Red-breasted merganser (Mergus serrator) Eurasian curlew (Numenius arquata) Sandwich Tern (Sterna sandvicensis) Sandwich tern (Sterna sandvicensis) Red-throated Diver (Gavia stellata) Great Northern Diver (Gavia immer) Slavonian Grebe (Podiceps auritus) Light-bellied Brent Goose (Branta bernicla hrota) Common Scoter (Melanitta nigra) Red-breasted Merganser (Mergus serrator) Ringed Plover (Charadrius hiaticula) Sanderling (Calidris alba) Dunlin (Calidris alpina) Bar-tailed Godwit (Limosa lapponica) Curlew (Numenius arquata) Dunlin (Calidris alpina schinzii) Wetland and Waterbirds	36.7	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Blackwater Estuary SPA (IE0004028)	Eurasian wigeon (Anas penelope) Dunlin (Calidris alpina) Bar-tailed godwit (Limosa lapponica) Black-tailed godwit Eurasian curlew (Numenius arquata) European golden plover (Pluvialis apricaria) Common redshank (Tringa totanus) Northern lapwing (Vanellus vanellus) Wigeon (Anas penelope) Golden Plover (Pluvialis apricaria)	43.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Lapwing (<i>Vanellus vanellus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Wetland and Waterbirds						
Basket Islands SPA (IE0004008)	Razorbill (<i>Alca torda</i>)	81.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Atlantic puffin (<i>Fratercula arctica</i>)						
	Northern fulmar (<i>Fulmarus glacialis</i>)						
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Herring gull (<i>Larus argentatus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Manx shearwater (<i>Puffinus puffinus</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
Boyne Estuary SPA (IE0004080)	Ruddy turnstone (<i>Arenaria interpres</i>)	169.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Sanderling (<i>Calidris alba</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Black-tailed godwit						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Little tern (<i>Sterna albifrons</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Turnstone (<i>Arenaria interpres</i>)						
	Little Tern (<i>Sterna albifrons</i>)						
	Wetland and Waterbirds						
Cahore Marshes SPA (IE0004143)	Eurasian wigeon (<i>Anas penelope</i>)	37.8	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Wigeon (<i>Anas penelope</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>)						
	Wetland and Waterbirds						
Carlingford Lough SPA (IE0004078)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	199.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Cormorant (<i>Phalacrocorax carbo</i>)						
	Whooper Swan (<i>Cygnus cygnus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Pintail (<i>Anas acuta</i>)						
	Shoveler (<i>Anas clypeata</i>)						
	Scaup (<i>Aythya marila</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Greenshank (<i>Tringa nebularia</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Wetland and Waterbirds						
Castlemaine Harbour SPA (IE0004029)	Northern pintail (<i>Anas acuta</i>)	124.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian wigeon (<i>Anas penelope</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Greater scaup (<i>Aythya marila</i>)						
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Red-throated diver (<i>Gavia stellata</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black (common) scoter (<i>Melanitta nigra</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Common greenshank (<i>Tringa nebularia</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Red-throated Diver (<i>Gavia stellata</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Cormorant (<i>Phalacrocorax carbo</i>) Light-bellied Brent Goose (<i>Branta bernicla hrota</i>) Wigeon (<i>Anas penelope</i>) Mallard (<i>Anas platyrhynchos</i>) Pintail (<i>Anas acuta</i>) Scaup (<i>Aythya marila</i>) Common Scoter (<i>Melanitta nigra</i>) Oystercatcher (<i>Haematopus ostralegus</i>) Ringed Plover (<i>Charadrius hiaticula</i>) Sanderling (<i>Calidris alba</i>) Bar-tailed Godwit (<i>Limosa lapponica</i>) Redshank (<i>Tringa totanus</i>) Greenshank (<i>Tringa nebularia</i>) Turnstone (<i>Arenaria interpres</i>) Chough (<i>Pyrrhocorax pyrrhocorax</i>) Wetland and Waterbirds						
Clare Island SPA (IE0004136)	Razorbill (<i>Alca torda</i>) Northern fulmar (<i>Fulmarus glacialis</i>) Mew gull (<i>Larus canus</i>) European shag (<i>Phalacrocorax aristotelis</i>) Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)	68.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Cliffs of Moher SPA (IE0004005)	Razorbill (<i>Alca torda</i>) Atlantic puffin (<i>Fratercula arctica</i>) Northern fulmar (<i>Fulmarus glacialis</i>) Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)	131.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Clonakilty Bay SPA (IE0004081)	Dunlin (<i>Calidris alpina</i>) Black-tailed godwit Eurasian curlew (<i>Numenius arquata</i>) Common shelduck (<i>Tadorna tadorna</i>) Shelduck (<i>Tadorna tadorna</i>) Dunlin (<i>Calidris alpina</i>) Black-tailed Godwit (<i>Limosa limosa</i>) Curlew (<i>Numenius arquata</i>) Wetland and Waterbirds	44.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Connemara Bog Complex SPA (IE0004181)	Merlin (<i>Falco columbarius</i>) Mew gull (<i>Larus canus</i>) Great cormorant (<i>Phalacrocorax carbo</i>) European golden plover (<i>Pluvialis apricaria</i>)	89.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Cork Harbour SPA (IE0004030)	Northern pintail (<i>Anas acuta</i>) Northern shoveler (<i>Anas clypeata</i>)	30.7	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Eurasian teal (<i>Anas crecca</i>)		noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	by such an event.		
	Eurasian wigeon (<i>Anas penelope</i>)						
	Grey Heron (<i>Ardea cinerea</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Mew gull (<i>Larus canus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Great crested grebe (<i>Podiceps cristatus</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Little Grebe (<i>Tachybaptus ruficollis</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Little Grebe (<i>Tachybaptus ruficollis</i>)						
	Great Crested Grebe (<i>Podiceps cristatus</i>)						
	Cormorant (<i>Phalacrocorax carbo</i>)						
	Grey Heron (<i>Ardea cinerea</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Pintail (<i>Anas acuta</i>)						
	Shoveler (<i>Anas clypeata</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Common Gull (<i>Larus canus</i>)						
	Lesser Black-backed Gull (<i>Larus fuscus</i>)						
	Common Tern (<i>Sterna hirundo</i>)						
	Wetland and Waterbirds						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Black-throated diver (<i>Gavia arctica</i>)						
Courtmacsherry Bay SPA (IE0004219)	Eurasian wigeon (<i>Anas penelope</i>)	35.1	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Dunlin (<i>Calidris alpina</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Great northern diver (<i>Gavia immer</i>)						
	Mew gull (<i>Larus canus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Great Northern Diver (<i>Gavia immer</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
Black-tailed Godwit (<i>Limosa limosa</i>)							
Bar-tailed Godwit (<i>Limosa lapponica</i>)							
Curlew (<i>Numenius arquata</i>)							
Black-headed Gull (<i>Chroicocephalus ridibundus</i>)							
Common Gull (<i>Larus canus</i>)							
Wetland and Waterbirds							
Cross Lough (Killadoon) SPA (IE0004212)	Sandwich tern (<i>Sterna sandvicensis</i>)	82.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Cruagh Island SPA (IE0004170)	Barnacle goose (<i>Branta leucopsis</i>)	77.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Manx shearwater (<i>Puffinus puffinus</i>)						
Cummeen Strand SPA (IE0004035)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	126.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Redshank (<i>Tringa totanus</i>)						
Wetland and Waterbirds							
Dalkey Islands SPA (IE0004172)	Roseate tern (<i>Sterna dougallii</i>)	118.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying	Risk of LSE cannot be excluded	Screened into AA Stage
	Common tern (<i>Sterna hirundo</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Arctic tern (<i>Sterna paradisaea</i>)				features of the Site to be affected by such an event.		
Deenish Island and Scariff Island SPA (IE0004175)	Northern fulmar (<i>Fulmarus glacialis</i>)	112.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Manx shearwater (<i>Puffinus puffinus</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
Dingle Peninsula SPA (IE0004153)	Peregrine falcon (<i>Falco peregrinus</i>)	95.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern fulmar (<i>Fulmarus glacialis</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
Donegal Bay SPA (IE0004151)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	136.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Sanderling (<i>Calidris alba</i>)						
	Great northern diver (<i>Gavia immer</i>)						
	Black (common) scoter (<i>Melanitta nigra</i>)						
	Great Northern Diver (<i>Gavia immer</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Common Scoter (<i>Melanitta nigra</i>)						
	Sanderling (<i>Calidris alba</i>)						
Wetland and Waterbirds							
Doogort Machair SPA (IE0004235)	Dunlin (<i>Calidris alpina schinzii</i>)	53.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Drumcliff Bay SPA (IE0004013)	Sanderling (<i>Calidris alba</i>)	122.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Wetland and Waterbirds						
Dundalk Bay SPA (IE0004026)	Northern pintail (<i>Anas acuta</i>)	184.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian teal (<i>Anas crecca</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Greylag goose (<i>Anser anser</i>)						
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Herring gull (<i>Larus argentatus</i>)						
	Mew gull (<i>Larus canus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Black (common) scoter (<i>Melanitta nigra</i>)						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Great crested grebe (<i>Podiceps cristatus</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Great Crested Grebe (<i>Podiceps cristatus</i>)						
	Greylag Goose (<i>Anser anser</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Teal (<i>Anas crecca</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Pintail (<i>Anas acuta</i>)						
	Common Scoter (<i>Melanitta nigra</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Common Gull (<i>Larus canus</i>)						
	Herring Gull (<i>Larus argentatus</i>)						
	Wetland and Waterbirds						
Dungarvan Harbour SPA (IE0004032)	Ruddy turnstone (<i>Arenaria interpres</i>)	42.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Black-tailed godwit						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Great crested grebe (<i>Podiceps cristatus</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Great Crested Grebe (<i>Podiceps cristatus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Turnstone (<i>Arenaria interpres</i>)						
	Wetland and Waterbirds						
Durnesh Lough SPA (IE0004145)	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>) Whooper swan (<i>Cygnus cygnus</i>)	143.2	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Duvillaun Islands SPA (IE0004111)	Barnacle goose (<i>Branta leucopsis</i>) Northern fulmar (<i>Fulmarus glacialis</i>) European storm-petrel (<i>Hydrobates pelagicus</i>)	39.0	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Falcarragh to Meenlaragh SPA (IE0004149)	Corn crake (<i>Crex crex</i>)	145.6	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Fanad Head SPA (IE0004148)	Corn crane (<i>Crex crex</i>)	179.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Galley Head to Duneen Point SPA (IE0004190)	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)	39.2	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Greers Isle SPA (IE0004082)	Black-headed gull (<i>Chroicocephalus ridibundus</i>)	176.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mew gull (<i>Larus canus</i>)						
	Sandwich tern (<i>Sterna sandvicensis</i>)						
Helvick Head to Ballyquin SPA (IE0004192)	Peregrine falcon (<i>Falco peregrinus</i>)	37.1	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Herring gull (<i>Larus argentatus</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
High Island, Inishshark and Davillaun SPA (IE0004144)	Barnacle goose (<i>Branta leucopsis</i>)	72.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern fulmar (<i>Fulmarus glacialis</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
Horn Head to Fanad Head SPA (IE0004194)	Razorbill (<i>Alca torda</i>)	155.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)						
	Barnacle goose (<i>Branta leucopsis</i>)						
	Peregrine falcon (<i>Falco peregrinus</i>)						
	Northern fulmar (<i>Fulmarus glacialis</i>)						
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Howth Head Coast SPA (IE0004113)	Black-legged kittiwake (<i>Rissa tridactyla</i>)	128.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Illancrone and Inishkeeragh SPA (IE0004132)	Barnacle goose (<i>Branta leucopsis</i>)	122.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Little tern (<i>Sterna albifrons</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
Illanmaster SPA (IE0004074)	European storm-petrel (<i>Hydrobates pelagicus</i>)	61.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Illannanoo SPA (IE0004221)	Sandwich tern (<i>Sterna sandvicensis</i>)	94.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Illanonearaun SPA (IE0004114)	Barnacle goose (<i>Branta leucopsis</i>)	125.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inishbofin, Inishdoeey and Inishbeg SPA (IE0004083)	Barnacle goose (<i>Branta leucopsis</i>)	146.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Corn crake (<i>Crex crex</i>)						
	Mew gull (<i>Larus canus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
Inishbofin, Omev Island and Turbot Island SPA (IE0004231)	Corn crake (<i>Crex crex</i>)	80.2	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Inishduff SPA (IE0004115)	European shag (<i>Phalacrocorax aristotelis</i>)	120.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inishglora and Inishkeeragh SPA (IE0004084)	Barnacle goose (<i>Branta leucopsis</i>)	32.3	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Herring gull (<i>Larus argentatus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Arctic tern (<i>Sterna paradisaea</i>)		qualifying features of the Site.	the conservation objectives of the qualifying features of the Site.			
Inishkea Islands SPA (IE0004004)	Ruddy turnstone (<i>Arenaria interpres</i>) Barnacle goose (<i>Branta leucopsis</i>) Sanderling (<i>Calidris alba</i>) Dunlin (<i>Calidris alpina schinzii</i>) Purple sandpiper (<i>Calidris maritima</i>) Ringed plover (<i>Charadrius hiaticula</i>) Herring gull (<i>Larus argentatus</i>) Mew gull (<i>Larus canus</i>) European shag (<i>Phalacrocorax aristotelis</i>) Little tern (<i>Sterna albifrons</i>) Arctic tern (<i>Sterna paradisaea</i>)	32.1	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inishkeel SPA (IE0004116)	Barnacle goose (<i>Branta leucopsis</i>)	124.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inishmore SPA (IE0004152)	Black-legged kittiwake (<i>Rissa tridactyla</i>) Little tern (<i>Sterna albifrons</i>) Arctic tern (<i>Sterna paradisaea</i>) Common guillemot (<i>Uria aalge</i>)	102.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inishmurray SPA (IE0004068)	Barnacle goose (<i>Branta leucopsis</i>) Herring gull (<i>Larus argentatus</i>) European shag (<i>Phalacrocorax aristotelis</i>) Arctic tern (<i>Sterna paradisaea</i>)	116.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inishtrahull SPA (IE0004100)	Barnacle goose (<i>Branta leucopsis</i>) Mew gull (<i>Larus canus</i>) European shag (<i>Phalacrocorax aristotelis</i>)	211.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inner Galway Bay SPA (IE0004031)	Eurasian teal (<i>Anas crecca</i>) Eurasian wigeon (<i>Anas penelope</i>) Grey Heron (<i>Ardea cinerea</i>)	146.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Great northern diver (<i>Gavia immer</i>)						
	Mew gull (<i>Larus canus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Sandwich tern (<i>Sterna sandvicensis</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Black-throated Diver (<i>Gavia arctica</i>)						
	Great Northern Diver (<i>Gavia immer</i>)						
	Cormorant (<i>Phalacrocorax carbo</i>)						
	Grey Heron (<i>Ardea cinerea</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Turnstone (<i>Arenaria interpres</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Common Gull (<i>Larus canus</i>)						
	Sandwich Tern (<i>Sterna sandvicensis</i>)						
	Common Tern (<i>Sterna hirundo</i>)						
	Wetland and Waterbirds						
Ireland's Eye SPA (IE0004117)	Razorbill (<i>Alca torda</i>)	132.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Herring gull (<i>Larus argentatus</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
Iveragh Peninsula SPA (IE0004154)	Peregrine falcon (<i>Falco peregrinus</i>)	101.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern fulmar (<i>Fulmarus glacialis</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)				features of the Site to be affected by such an event.		
Keeragh Islands SPA (IE0004118)	Great cormorant (<i>Phalacrocorax carbo</i>)	46.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Kerry Head SPA (IE0004189)	Northern fulmar (<i>Fulmarus glacialis</i>) Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)	128.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Killala Bay/Moy Estuary SPA (IE0004036)	Sanderling (<i>Calidris alba</i>) Dunlin (<i>Calidris alpina</i>) Ringed plover (<i>Charadrius hiaticula</i>) Bar-tailed godwit (<i>Limosa lapponica</i>) Eurasian curlew (<i>Numenius arquata</i>) European golden plover (<i>Pluvialis apricaria</i>) Grey plover (<i>Pluvialis squatarola</i>) Common redshank (<i>Tringa totanus</i>) Ringed Plover (<i>Charadrius hiaticula</i>) Golden Plover (<i>Pluvialis apricaria</i>) Grey Plover (<i>Pluvialis squatarola</i>) Sanderling (<i>Calidris alba</i>) Dunlin (<i>Calidris alpina</i>) Bar-tailed Godwit (<i>Limosa lapponica</i>) Curlew (<i>Numenius arquata</i>) Redshank (<i>Tringa totanus</i>) Wetland and Waterbirds	87.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Lady's Island Lake SPA (IE0004009)	Gadwall (<i>Anas strepera</i>) Black-headed gull (<i>Chroicocephalus ridibundus</i>) Roseate tern (<i>Sterna dougallii</i>) Common tern (<i>Sterna hirundo</i>) Arctic tern (<i>Sterna paradisaea</i>) Sandwich tern (<i>Sterna sandvicensis</i>) Gadwall (<i>Anas strepera</i>) Black-headed Gull (<i>Chroicocephalus ridibundus</i>) Sandwich Tern (<i>Sterna sandvicensis</i>) Roseate Tern (<i>Sterna dougallii</i>) Common Tern (<i>Sterna hirundo</i>) Arctic Tern (<i>Sterna paradisaea</i>) Wetland and Waterbirds	20.0	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Lambay Island SPA (IE0004001)	Razorbill (<i>Alca torda</i>)	141.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
(IE0004069)	Greylag goose (<i>Anser anser</i>) Atlantic puffin (<i>Fratercula arctica</i>) Northern fulmar (<i>Fulmarus glacialis</i>) Herring gull (<i>Larus argentatus</i>) Lesser black-backed gull (<i>Larus fuscus</i>) European shag (<i>Phalacrocorax aristotelis</i>) Great cormorant (<i>Phalacrocorax carbo</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)		seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	be excluded	Stage
Loop Head SPA (IE0004119)	Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)	118.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Lough Foyle SPA (IE0004087)	Eurasian teal (<i>Anas crecca</i>) Eurasian wigeon (<i>Anas penelope</i>) Mallard (<i>Anas platyrhynchos</i>) Greylag goose (<i>Anser anser</i>) Pale-bellied brent goose (<i>Branta bernicla hrota</i>) Dunlin (<i>Calidris alpina</i>) Red knot (<i>Calidris canutus</i>) Black-headed gull (<i>Chroicocephalus ridibundus</i>) Tundra swan (<i>Cygnus columbianus bewickii</i>) Whooper swan (<i>Cygnus cygnus</i>) Red-throated diver (<i>Gavia stellata</i>) Eurasian oystercatcher (<i>Haematopus ostralegus</i>) Herring gull (<i>Larus argentatus</i>) Mew gull (<i>Larus canus</i>) Bar-tailed godwit (<i>Limosa lapponica</i>) Red-breasted merganser (<i>Mergus serrator</i>) Eurasian curlew (<i>Numenius arquata</i>) European golden plover (<i>Pluvialis apricaria</i>) Great crested grebe (<i>Podiceps cristatus</i>) Common eider (<i>Somateria mollissima</i>) Common shelduck (<i>Tadorna tadorna</i>) Common redshank (<i>Tringa totanus</i>) Northern lapwing (<i>Vanellus vanellus</i>) Red-throated Diver (<i>Gavia stellata</i>) Great Crested Grebe (<i>Podiceps cristatus</i>) Bewick's Swan (<i>Cygnus columbianus bewickii</i>) Whooper Swan (<i>Cygnus cygnus</i>) Greylag Goose (<i>Anser anser</i>)	203.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Eider (<i>Somateria mollissima</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Common Gull (<i>Larus canus</i>)						
	Herring Gull (<i>Larus argentatus</i>)						
	Wetland and Waterbirds						
Lough Swilly SPA (IE0004075)	Northern shoveler (<i>Anas clypeata</i>)	173.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian teal (<i>Anas crecca</i>)						
	Eurasian wigeon (<i>Anas penelope</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)						
	Greylag goose (<i>Anser anser</i>)						
	Grey Heron (<i>Ardea cinerea</i>)						
	Greater scaup (<i>Aythya marila</i>)						
	Common goldeneye (<i>Bucephala clangula</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Whooper swan (<i>Cygnus cygnus</i>)						
	Common coot (<i>Fulica atra</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Mew gull (<i>Larus canus</i>)						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Great crested grebe (<i>Podiceps cristatus</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Sandwich tern (<i>Sterna sandvicensis</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common greenshank (<i>Tringa nebularia</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Great Crested Grebe (<i>Podiceps cristatus</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Grey Heron (<i>Ardea cinerea</i>)						
	Whooper Swan (<i>Cygnus cygnus</i>)						
	Greylag Goose (<i>Anser anser</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Shoveler (<i>Anas clypeata</i>)						
	Scaup (<i>Aythya marila</i>)						
	Goldeneye (<i>Bucephala clangula</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Coot (<i>Fulica atra</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Greenshank (<i>Tringa nebularia</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Common Gull (<i>Larus canus</i>)						
	Sandwich Tern (<i>Sterna sandvicensis</i>)						
	Common Tern (<i>Sterna hirundo</i>)						
	Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>)						
	Wetland and Waterbirds						
Magharee Islands SPA (IE0004125)	Barnacle goose (<i>Branta leucopsis</i>)	123.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Mew gull (<i>Larus canus</i>)						
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Little tern (<i>Sterna albifrons</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
Malahide Estuary SPA (IE0004025)	Northern pintail (<i>Anas acuta</i>)	137.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Common goldeneye (<i>Bucephala clangula</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Great crested grebe (<i>Podiceps cristatus</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Common redshank (<i>Tringa totanus</i>)						
	Great Crested Grebe (<i>Podiceps cristatus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Pintail (<i>Anas acuta</i>)						
	Goldeneye (<i>Bucephala clangula</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Knot (<i>Calidris canutus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Wetland and Waterbirds						
Malin Head SPA (IE0004146)	Corn crake (<i>Crex crex</i>)	202.5	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Mid-Clare Coast SPA (IE0004182)	Ruddy turnstone (<i>Arenaria interpres</i>)	130.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Barnacle goose (<i>Branta leucopsis</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Purple sandpiper (<i>Calidris maritima</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Cormorant (<i>Phalacrocorax carbo</i>)						
	Barnacle Goose (<i>Branta leucopsis</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Purple Sandpiper (<i>Calidris maritima</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Turnstone (<i>Arenaria interpres</i>)						
	Wetland and Waterbirds						
Mid-Waterford Coast SPA (IE0004193)	Peregrine falcon (<i>Falco peregrinus</i>)	46.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Herring gull (<i>Larus argentatus</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
Mullet Peninsula SPA (IE0004227)	Corn crake (<i>Crex crex</i>)	35.2	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
North Bull Island SPA (IE0004006)	Northern pintail (<i>Anas acuta</i>)	127.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern shoveler (<i>Anas clypeata</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Eurasian teal (<i>Anas crecca</i>)				features of the Site to be affected by such an event.		
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Eurasian curlew (<i>Numenius arquata</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Teal (<i>Anas crecca</i>)						
	Pintail (<i>Anas acuta</i>)						
	Shoveler (<i>Anas clypeata</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Knot (<i>Calidris canutus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
Bar-tailed Godwit (<i>Limosa lapponica</i>)							
Curlew (<i>Numenius arquata</i>)							
Redshank (<i>Tringa totanus</i>)							
Turnstone (<i>Arenaria interpres</i>)							
Black-headed Gull (<i>Chroicocephalus ridibundus</i>)							
Wetland and Waterbirds							
Old Head of Kinsale SPA (50004021)	Black-legged kittiwake (<i>Rissa tridactyla</i>)	26.7	Although there is potential for underwater noise to impact on seabirds	Although there is potential for underwater noise to impact on	Whilst the likelihood of an accidental event occurring is low, considering	Risk of LSE cannot	Screened into AA

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
(IE0004021)	Common guillemot (<i>Uria aalge</i>)		that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	be excluded	Screened into AA Stage
Owenduff/Nepin Complex SPA (IE0004098)	Merlin (<i>Falco columbarius</i>) European golden plover (<i>Pluvialis apricaria</i>)	58.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Puffin Island SPA (IE0004003)	Razorbill (<i>Alca torda</i>) Atlantic puffin (<i>Fratercula arctica</i>) Northern fulmar (<i>Fulmarus glacialis</i>) European storm-petrel (<i>Hydrobates pelagicus</i>) Lesser black-backed gull (<i>Larus fuscus</i>) Manx shearwater (<i>Puffinus puffinus</i>)	103.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Rathlin O'Birne Island SPA (IE0004120)	Barnacle goose (<i>Branta leucopsis</i>)	101.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
River Nanny Estuary and Shore SPA (IE0004158)	Sanderling (<i>Calidris alba</i>) Red knot (<i>Calidris canutus</i>) Ringed plover (<i>Charadrius hiaticula</i>) Eurasian oystercatcher (<i>Haematopus ostralegus</i>) Herring gull (<i>Larus argentatus</i>) European golden plover (<i>Pluvialis apricaria</i>) Oystercatcher (<i>Haematopus ostralegus</i>) Ringed Plover (<i>Charadrius hiaticula</i>) Golden Plover (<i>Pluvialis apricaria</i>) Knot (<i>Calidris canutus</i>) Sanderling (<i>Calidris alba</i>) Herring Gull (<i>Larus argentatus</i>) Wetland and Waterbirds	161.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
River Shannon and River Fergus Estuaries SPA (IE0004077)	Northern pintail (<i>Anas acuta</i>) Northern shoveler (<i>Anas clypeata</i>) Eurasian teal (<i>Anas crecca</i>) Eurasian wigeon (<i>Anas penelope</i>) Greater scaup (<i>Aythya marila</i>) Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	130.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Whooper swan (<i>Cygnus cygnus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common greenshank (<i>Tringa nebularia</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Whooper Swan (<i>Cygnus cygnus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Pintail (<i>Anas acuta</i>)						
	Shoveler (<i>Anas clypeata</i>)						
	Scaup (<i>Aythya marila</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Greenshank (<i>Tringa nebularia</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Wetland and Waterbirds						
Roaninish SPA (IE0004121)	Barnacle goose (<i>Branta leucopsis</i>) Herring gull (<i>Larus argentatus</i>)	119.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Rockabill SPA (IE0004014)	Purple sandpiper (<i>Calidris maritima</i>) Roseate tern (<i>Sterna dougallii</i>) Common tern (<i>Sterna hirundo</i>)	151.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Arctic tern (<i>Sterna paradisaea</i>)						
Rogerstown Estuary SPA (IE0004015)	Northern shoveler (<i>Anas clypeata</i>) Greylag goose (<i>Anser anser</i>) Pale-bellied brent goose (<i>Branta bernicla hrota</i>) Dunlin (<i>Calidris alpina</i>) Red knot (<i>Calidris canutus</i>) Ringed plover (<i>Charadrius hiaticula</i>) Eurasian oystercatcher (<i>Haematopus ostralegus</i>) Black-tailed godwit Grey plover (<i>Pluvialis squatarola</i>) Common shelduck (<i>Tadorna tadorna</i>) Common redshank (<i>Tringa totanus</i>) Greylag Goose (<i>Anser anser</i>) Light-bellied Brent Goose (<i>Branta bernicla hrota</i>) Shelduck (<i>Tadorna tadorna</i>) Shoveler (<i>Anas clypeata</i>) Oystercatcher (<i>Haematopus ostralegus</i>) Ringed Plover (<i>Charadrius hiaticula</i>) Grey Plover (<i>Pluvialis squatarola</i>) Knot (<i>Calidris canutus</i>) Dunlin (<i>Calidris alpina</i>) Black-tailed Godwit (<i>Limosa limosa</i>) Redshank (<i>Tringa totanus</i>) Wetland and Waterbirds	143.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Saltee Islands SPA (IE0004002)	Razorbill (<i>Alca torda</i>) Atlantic puffin (<i>Fratercula arctica</i>) Northern fulmar (<i>Fulmarus glacialis</i>) Herring gull (<i>Larus argentatus</i>) Lesser black-backed gull (<i>Larus fuscus</i>) Northern gannet (<i>Morus bassanus</i>) European shag (<i>Phalacrocorax aristotelis</i>) Great cormorant (<i>Phalacrocorax carbo</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)	35.6	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Seven Heads SPA (IE0004191)	Red-billed cough (<i>Pyrhocorax pyrrhocorax</i>)	35.2	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Sheep's Head to Toe Head SPA (IE0004156)	Peregrine falcon (<i>Falco peregrinus</i>)	45.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
Sheskinmore Lough SPA (IE0004090)	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)	122.0	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Skelligs SPA (IE0004007)	Atlantic puffin (<i>Fratercula arctica</i>)	97.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern fulmar (<i>Fulmarus glacialis</i>)						
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Northern gannet (<i>Morus bassanus</i>)						
	Manx shearwater (<i>Puffinus puffinus</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
Skerries Islands SPA (IE0004122)	Ruddy turnstone (<i>Arenaria interpres</i>)	151.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Purple sandpiper (<i>Calidris maritima</i>)						
	Herring gull (<i>Larus argentatus</i>)						
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
Slyne Head to Ardmore Point Islands SPA (IE0004159)	Barnacle goose (<i>Branta leucopsis</i>)	77.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Little tern (<i>Sterna albifrons</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
	Sandwich tern (<i>Sterna sandvicensis</i>)						
South Dublin Bay and River Tolka Estuary SPA (IE0004024)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	121.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Roseate tern (<i>Sterna dougallii</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
Ringed Plover (<i>Charadrius hiaticula</i>)							
Grey Plover (<i>Pluvialis squatarola</i>)							

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Knot (<i>Calidris canutus</i>) Sanderling (<i>Calidris alba</i>) Dunlin (<i>Calidris alpina</i>) Bar-tailed Godwit (<i>Limosa lapponica</i>) Redshank (<i>Tringa totanus</i>) Black-headed Gull (<i>Chroicocephalus ridibundus</i>) Roseate Tern (<i>Sterna dougallii</i>) Common Tern (<i>Sterna hirundo</i>) Arctic Tern (<i>Sterna paradisaea</i>) Wetland and Waterbirds						
Sovereign Islands SPA (IE0004124)	Great cormorant (<i>Phalacrocorax carbo</i>)	25.8	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Stags of Broad Haven SPA (IE0004072)	European storm-petrel (<i>Hydrobates pelagicus</i>) Leach's storm-petrel (<i>Oceanodroma leucorhoa</i>)	52.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Tacumshin Lake SPA (IE0004092)	Northern pintail (<i>Anas acuta</i>) Northern shoveler (<i>Anas clypeata</i>) Eurasian teal (<i>Anas crecca</i>) Eurasian wigeon (<i>Anas penelope</i>) Gadwall (<i>Anas strepera</i>) Tufted duck (<i>Aythya fuligula</i>) Tundra swan (<i>Cygnus columbianus bewickii</i>) Whooper swan (<i>Cygnus cygnus</i>) Common coot (<i>Fulica atra</i>) Black-tailed godwit European golden plover (<i>Pluvialis apricaria</i>) Grey plover (<i>Pluvialis squatarola</i>) Little Grebe (<i>Tachybaptus ruficollis</i>) Northern lapwing (<i>Vanellus vanellus</i>) Little Grebe (<i>Tachybaptus ruficollis</i>) Bewick's Swan (<i>Cygnus columbianus bewickii</i>) Whooper Swan (<i>Cygnus cygnus</i>)	26.2	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Wigeon (<i>Anas penelope</i>) Gadwall (<i>Anas strepera</i>) Teal (<i>Anas crecca</i>) Pintail (<i>Anas acuta</i>) Shoveler (<i>Anas clypeata</i>) Tufted Duck (<i>Aythya fuligula</i>) Coot (<i>Fulica atra</i>) Golden Plover (<i>Pluvialis apricaria</i>) Grey Plover (<i>Pluvialis squatarola</i>) Lapwing (<i>Vanellus vanellus</i>) Black-tailed Godwit (<i>Limosa limosa</i>) Wetland and Waterbirds						
Termoncarragh Lake and Annagh Machair SPA (IE0004093)	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>) Barnacle goose (<i>Branta leucopsis</i>) Dunlin (<i>Calidris alpina schinzii</i>) Corn crake (<i>Crex crex</i>) Whooper swan (<i>Cygnus cygnus</i>) Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>) Northern lapwing (<i>Vanellus vanellus</i>) Whooper Swan (<i>Cygnus cygnus</i>) Barnacle Goose (<i>Branta leucopsis</i>) Corncrake (<i>Crex crex</i>) Lapwing (<i>Vanellus vanellus</i>) Chough (<i>Pyrrhocorax pyrrhocorax</i>) Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>) Dunlin (<i>Calidris alpina schinzii</i>) Wetland and Waterbirds	34.7	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
The Bull and The Cow Rocks SPA (IE0004066)	Atlantic puffin (<i>Fratercula arctica</i>) European storm-petrel (<i>Hydrobates pelagicus</i>) Northern gannet (<i>Morus bassanus</i>)	100.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
The Murrrough SPA (IE0004186)	Eurasian teal (<i>Anas crecca</i>) Eurasian wigeon (<i>Anas penelope</i>) Greylag goose (<i>Anser anser</i>) Pale-bellied brent goose (<i>Branta bernicla hrota</i>) Black-headed gull (<i>Chroicocephalus ridibundus</i>) Red-throated diver (<i>Gavia stellata</i>) Herring gull (<i>Larus argentatus</i>) Little tern (<i>Sterna albifrons</i>) Red-throated Diver (<i>Gavia stellata</i>) Greylag Goose (<i>Anser anser</i>) Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)	86.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Wigeon (<i>Anas penelope</i>) Teal (<i>Anas crecca</i>) Black-headed Gull (<i>Chroicocephalus ridibundus</i>) Herring Gull (<i>Larus argentatus</i>) Little Tern (<i>Sterna albifrons</i>) Wetland and Waterbirds						
The Raven SPA (IE0004019)	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>) Sanderling (<i>Calidris alba</i>) Red-throated diver (<i>Gavia stellata</i>) Black (common) scoter (<i>Melanitta nigra</i>) Great cormorant (<i>Phalacrocorax carbo</i>) Grey plover (<i>Pluvialis squatarola</i>) Red-throated Diver (<i>Gavia stellata</i>) Cormorant (<i>Phalacrocorax carbo</i>) Common Scoter (<i>Melanitta nigra</i>) Grey Plover (<i>Pluvialis squatarola</i>) Sanderling (<i>Calidris alba</i>) Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>) Wetland and Waterbirds	24.1	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Tory Island SPA (IE0004073)	Razorbill (<i>Alca torda</i>) Corn crane (<i>Crex crex</i>) Atlantic puffin (<i>Fratercula arctica</i>) Northern fulmar (<i>Fulmarus glacialis</i>)	145.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Tralee Bay Complex SPA (IE0004188)	Northern pintail (<i>Anas acuta</i>) Eurasian teal (<i>Anas crecca</i>) Eurasian wigeon (<i>Anas penelope</i>) Mallard (<i>Anas platyrhynchos</i>) Ruddy turnstone (<i>Arenaria interpres</i>) Greater scaup (<i>Aythya marila</i>) Pale-bellied brent goose (<i>Branta bernicla hrota</i>) Sanderling (<i>Calidris alba</i>) Dunlin (<i>Calidris alpina</i>) Ringed plover (<i>Charadrius hiaticula</i>) Black-headed gull (<i>Chroicocephalus ridibundus</i>) Whooper swan (<i>Cygnus cygnus</i>) Eurasian oystercatcher (<i>Haematopus ostralegus</i>) Mew gull (<i>Larus canus</i>) Bar-tailed godwit (<i>Limosa lapponica</i>) Black-tailed godwit Eurasian curlew (<i>Numenius arquata</i>) European golden plover (<i>Pluvialis apricaria</i>) Grey plover (<i>Pluvialis squatarola</i>)	123.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Whooper Swan (<i>Cygnus cygnus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Pintail (<i>Anas acuta</i>)						
	Scaup (<i>Aythya marila</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Ringed Plover (<i>Charadrius hiaticula</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Turnstone (<i>Arenaria interpres</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Common Gull (<i>Larus canus</i>)						
	Wetland and Waterbirds						
Tramore Back Strand SPA (IE0004027)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	44.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Dunlin (<i>Calidris alpina</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Eurasian curlew (<i>Numenius arquata</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Wetland and Waterbirds						
Trawbreaga Bay SPA (IE0004034)	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)	198.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Barnacle goose (<i>Branta leucopsis</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)				features of the Site to be affected by such an event.		
	Barnacle Goose (<i>Branta leucopsis</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Wetland and Waterbirds						
West Donegal Coast SPA (IE0004150)	Razorbill (<i>Alca torda</i>)	102.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Peregrine falcon (<i>Falco peregrinus</i>)						
	Northern fulmar (<i>Fulmarus glacialis</i>)						
	Herring gull (<i>Larus argentatus</i>)						
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
West Donegal Islands SPA (IE0004230)	Barnacle goose (<i>Branta leucopsis</i>)	132.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Corn crane (<i>Crex crex</i>)						
	Herring gull (<i>Larus argentatus</i>)						
	Mew gull (<i>Larus canus</i>)						
	European shag (<i>Phalacrocorax aristotelis</i>)						
Wexford Harbour and Slobs SPA (IE0004076)	Northern pintail (<i>Anas acuta</i>)	25.2	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Although there is potential for underwater noise to impact on seabirds that forage at sea most birds spend the majority of time at or above the surface. Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. Physical presence of vessels may cause short term disturbance to birds that spend time offshore, however this is unlikely to affect species at a population level. In general, it is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian teal (<i>Anas crecca</i>)						
	Eurasian wigeon (<i>Anas penelope</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)						
	Grey Heron (<i>Ardea cinerea</i>)						
	Greater scaup (<i>Aythya marila</i>)						
	Pale-bellied brent goose (<i>Branta bernicla hrota</i>)						
	Common goldeneye (<i>Bucephala clangula</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Black-headed gull (<i>Chroicocephalus ridibundus</i>)						
	Hen harrier (<i>Circus cyaneus</i>)						
	Tundra swan (<i>Cygnus columbianus bewickii</i>)						
	Whooper swan (<i>Cygnus cygnus</i>)						
	Common coot (<i>Fulica atra</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Black-tailed godwit						
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Great crested grebe (<i>Podiceps cristatus</i>)						
	Little tern (<i>Sterna albifrons</i>)						
	Little Grebe (<i>Tachybaptus ruficollis</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Little Grebe (<i>Tachybaptus ruficollis</i>)						
	Great Crested Grebe (<i>Podiceps cristatus</i>)						
	Cormorant (<i>Phalacrocorax carbo</i>)						
	Grey Heron (<i>Ardea cinerea</i>)						
	Bewick's Swan (<i>Cygnus columbianus bewickii</i>)						
	Whooper Swan (<i>Cygnus cygnus</i>)						
	Light-bellied Brent Goose (<i>Branta bernicla hrota</i>)						
	Shelduck (<i>Tadorna tadorna</i>)						
	Wigeon (<i>Anas penelope</i>)						
	Teal (<i>Anas crecca</i>)						
	Mallard (<i>Anas platyrhynchos</i>)						
	Pintail (<i>Anas acuta</i>)						
	Scaup (<i>Aythya marila</i>)						
	Goldeneye (<i>Bucephala clangula</i>)						
	Red-breasted Merganser (<i>Mergus serrator</i>)						
	Hen Harrier (<i>Circus cyaneus</i>)						
	Coot (<i>Fulica atra</i>)						
	Oystercatcher (<i>Haematopus ostralegus</i>)						
	Golden Plover (<i>Pluvialis apricaria</i>)						
	Grey Plover (<i>Pluvialis squatarola</i>)						
	Lapwing (<i>Vanellus vanellus</i>)						
	Knot (<i>Calidris canutus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Dunlin (<i>Calidris alpina</i>)						
	Black-tailed Godwit (<i>Limosa limosa</i>)						
	Bar-tailed Godwit (<i>Limosa lapponica</i>)						
	Curlew (<i>Numenius arquata</i>)						
	Redshank (<i>Tringa totanus</i>)						
	Black-headed Gull (<i>Chroicocephalus ridibundus</i>)						
	Lesser Black-backed Gull (<i>Larus fuscus</i>)						
	Little Tern (<i>Sterna albifrons</i>)						
	Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>)						
	Wetland and Waterbirds						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Wicklow Head SPA (IE0004127)	Black-legged kittiwake (<i>Rissa tridactyla</i>)	83.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Table A-3 Screening for relevant UK SAC European sites

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Afon Teifi/ River Teifi (UK0012670)	Mudflats and sandflats not covered by seawater at low tide		78.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glauco-Puccinellietalia maritimae)							
	Embryonic shifting dunes							
	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea							
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation							
		Sea lamprey. (Petromyzon marinus)						
		Brook lamprey. (Lampetra planeri)						
		River lamprey. (Lampetra fluviatilis)						
		Atlantic salmon. (Salmo salar)						
		Bullhead. (Cottus gobio)						
	Freshwater pearl mussel. (Margaritifera margaritifera)							
	Otter. (Lutra lutra)							
	Floating water-plantain. (Luronium natans)							
Afon Tywi / River Tywi (UK0013010)		Twaite shad. (Alosa fallax)	106.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Otter. (Lutra lutra)						
		Sea lamprey. (Petromyzon marinus)						
		Brook lamprey. (Lampetra planeri)						
		River lamprey. (Lampetra fluviatilis)						
		Allis shad. (Alosa alosa)						
	Bullhead. (Cottus gobio)							
Afonydd Cleddau / Cleddau Rivers (UK0030074)	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation		50.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Active raised bogs							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
		Brook lamprey. (Lampetra planeri)						
		River lamprey. (Lampetra fluviatilis)						
		Bullhead. (Cottus gobio)						
		Otter. (Lutra lutra)						
	Sea lamprey. (Petromyzon marinus)							
Anton Dohrn Seamount (UK0030387)	Reefs		240.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Ardvar and Loch a' Mhuilinn Woodlands (UK0030231)	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea		496.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern Atlantic wet heaths with Erica tetralix							
	European dry heaths							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Blanket bogs (* if active bog)							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
		Atlantic salmon. (<i>Salmo salar</i>)						
		Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>)						
	Otter. (<i>Lutra lutra</i>)							
Ascrib, Isay and Dunvegan (UK0030230)		Harbour porpoise. (<i>Phocoena phocoena</i>)	372.7	This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area and be affected by such an event.	No LSE either alone or in combination with other plans or projects	No further consideration required
		Common seal. (<i>Phoca vitulina</i>)						
Bae Cemlyn/ Cemlyn Bay (UK0030114)	Coastal lagoons		162.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Perennial vegetation of stony banks							
Bann Estuary (UK0030084)	Mudflats and sandflats not covered by seawater at low tide		233.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritima</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with <i>Hippophia rhamnoides</i>							
	Humid dune slacks							
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		River lamprey. (<i>Lampetra fluviatilis</i>)						
		Atlantic salmon. (<i>Salmo salar</i>)						
	Otter. (<i>Lutra lutra</i>)							
Braunton Burrows (UK0012570)	Mudflats and sandflats not covered by seawater at low tide		148.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Petalwort. (<i>Petalophyllum ralfsii</i>)						
		Early gentian. (<i>Gentianella anglica</i>)						
Bristol Channel Approaches / Dynesfeydd Môr Hafren (UK0030396)		Harbour porpoise. (<i>Phocoena phocoena</i>)	77.8	The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Cardigan Bay/ Bae Ceredigion (UK0012712)	Sandbanks which are slightly covered by sea water all the time		59.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Reefs							
	Submerged or partially submerged sea caves							
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		River lamprey. (<i>Lampetra fluviatilis</i>)						
		Allis shad. (<i>Alosa alosa</i>)						
		Twaite shad. (<i>Alosa fallax</i>)						
		Bottlenose dolphin. (<i>Tursiops truncatus</i>)						
		Harbour porpoise. (<i>Phocoena phocoena</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
Carmarthen Bay and Estuaries/ Bae Caerfyrddin ac Aberoedd (UK0020020)	Sandbanks which are slightly covered by sea water all the time		84.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Large shallow inlets and bays							
	Salicornia and other annuals colonizing mud and sand							
	Spartina swards (<i>Spartinion maritimae</i>)							
	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)							
	Dunes with <i>Hippopha rhamnoides</i>							
	Submerged or partially submerged sea caves							
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		River lamprey. (<i>Lampetra fluviatilis</i>)						
		Allis shad. (<i>Alosa alosa</i>)						
		Twaite shad. (<i>Alosa fallax</i>)						
		Lesser horseshoe bat. (<i>Rhinolophus hipposideros</i>)						
		Greater horseshoe bat. (<i>Rhinolophus ferrumequinum</i>)						
		Otter. (<i>Lutra lutra</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
Carmarthen Bay Dunes/ Twyni Bae Caerfyrddin (UK0020019)	Embryonic shifting dunes		84.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Dunes with <i>Hippopha rhamnoides</i>							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>) Humid dune slacks							
	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)							
		Narrow-mouthed whorl snail. (<i>Vertigo angustior</i>)						
		Marsh fritillary butterfly. (<i>Euphydryas</i> (<i>Eurodryas</i> , <i>Hypodryas</i>) <i>aurinia</i>)						
		Lesser horseshoe bat. (<i>Rhinolophus hipposideros</i>)						
		Greater horseshoe bat. (<i>Rhinolophus ferrumequinum</i>)						
		Petalwort. (<i>Petalophyllum ralfsii</i>)						
		Fen orchid. (<i>Liparis loeselii</i>)						
Cladagh (Swalinbar) River (UK0030116)	Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitricho-Batrachion</i> vegetation		186.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>)						
		Otter. (<i>Lutra lutra</i>)						
		Brook lamprey. (<i>Lampetra planeri</i>)						
		Atlantic salmon. (<i>Salmo salar</i>)						
Croker Carbonate Slabs (UK0030381)	Submarine structures made by leaking gases		139.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Harbour porpoise. (<i>Phocoena phocoena</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
Darwin Mounds (UK0030317)	Reefs		548.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Dee Estuary/ Aber Dyfrdwy (UK0030131)	Estuaries		209.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Annual vegetation of drift lines							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	<i>Salicornia</i> and other annuals colonizing mud and sand							
	<i>Spartina</i> swards (<i>Spartinion maritimae</i>)							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Humid dune slacks							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	European dry heaths							
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		River lamprey. (<i>Lampetra fluviatilis</i>)						
		Twaite shad. (<i>Alosa fallax</i>)						
		Otter. (<i>Lutra lutra</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
		Petalwort. (<i>Petalophyllum ralfsii</i>)						
Drigg Coast (UK0013031)	Estuaries		286.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Annual vegetation of drift lines							
	Salicornia and other annuals colonizing mud and sand							
	Spartina swards (<i>Spartinion maritimae</i>)							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (<i>Callunoulicetea</i>)							
	Dunes with <i>Hippopha rhamnoides</i>							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
		Great crested newt. (<i>Triturus cristatus</i>)						
Dunraven Bay (UK0030139)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		166.1	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco-Brometalia</i>) (* important orchid sites)							
		Shore dock. (<i>Rumex rupestris</i>)						
Durness (UK0012786)	Annual vegetation of drift lines		533.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Humid dune slacks							
	Machairs (* in Ireland)							
	Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp.							
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Alpine and subalpine calcareous grasslands							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Species-rich <i>Nardus</i> grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Blanket bogs (* if active bog)							
	Alkaline fens							
	Calcareous rocky slopes with chasmophytic vegetation							
	Limestone pavements							
	Submerged or partially submerged sea caves							
		Otter. (<i>Lutra lutra</i>)						
East Mingulay (UK0030364)	Reefs		279.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
East Rockall Bank (UK0030389)	Reefs		242.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Eileanan agus Sgeiran Lios mor (UK0030182)		Common seal. (<i>Phoca vitulina</i>)	353.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Exmoor Heaths (UK0030040)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		154.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Blanket bogs (* if active bog)							
	Transition mires and quaking bogs							
	Alkaline fens							
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
Fal and Helford (UK0013112)	Sandbanks which are slightly covered by sea water all the time		182.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Large shallow inlets and bays							
	Reefs							
	Annual vegetation of drift lines							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	<i>Spartina</i> swards (<i>Spartinion maritimae</i>)							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Submerged or partially submerged sea caves							
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		Allis shad. (<i>Alosa alosa</i>)						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Twaite shad. (<i>Alosa fallax</i>)						
		Bottlenose dolphin. (<i>Tursiops truncatus</i>)						
		Harbour porpoise. (<i>Phocoena phocoena</i>)						
		Otter. (<i>Lutra lutra</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
		Shore dock. (<i>Rumex rupestris</i>)						
Firth of Lorn (UK0030041)	Reefs	Harbour porpoise. (<i>Phocoena phocoena</i>)	321.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Glannau Môn: Cors heli / Anglesey Coast: Saltmarsh (UK0020025)	Estuaries Mudflats and sandflats not covered by seawater at low tide Vegetated sea cliffs of the Atlantic and Baltic Coasts Salicornia and other annuals colonizing mud and sand Spartina swards (<i>Spartinion maritimae</i>) Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)		142.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Glannau Ynys Gybi/ Holy Island Coast (UK0013046)	Reefs Vegetated sea cliffs of the Atlantic and Baltic Coasts Northern Atlantic wet heaths with <i>Erica tetralix</i> European dry heaths Submerged or partially submerged sea caves	Grey seal. (<i>Halichoerus grypus</i>)	144.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Glen Beasdale (UK0030154)	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles	Atlantic salmon. (<i>Salmo salar</i>) Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>) Otter. (<i>Lutra lutra</i>)	368.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Gower Commons/ Tiroedd Comin Gŵyr (UK0012685)	Vegetated sea cliffs of the Atlantic and Baltic Coasts Northern Atlantic wet heaths with <i>Erica tetralix</i> European dry heaths Molinia meadows on calcareous, peaty or clayey-silt-laden soils (<i>Molinion caeruleae</i>)	Bullhead. (<i>Cottus gobio</i>) Southern damselfly. (<i>Coenagrion mercuriale</i>) Marsh fritillary butterfly. (<i>Euphydryas (Eurodryas, Hypodryas) aurinia</i>) Lesser horseshoe bat. (<i>Rhinolophus hipposideros</i>)	155.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Haig Fras (UK0030353)	Reefs		89.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Hatton Bank (UK0030388)	Reefs		516.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Inner Hebrides and the Minches (UK0030393)		Harbour porpoise. (<i>Phocoena phocoena</i>)	283.6	This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area and be affected by such an event.	No LSE either alone or in combination with other plans or projects	No further consideration required
Inverpolly (UK0030171)	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea		476.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event. The designated qualifying Annex I habitats that are features of this Site would not be affected by accidental events.	Risk of LSE cannot be excluded	Screened into AA Stage
	Natural dystrophic lakes and ponds							
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Alpine and Boreal heaths							
	Sub-Arctic <i>Salix</i> spp. scrub							
	Siliceous alpine and boreal grasslands							
	Species-rich <i>Nardus</i> grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Blanket bogs (* if active bog)							
	Transition mires and quaking bogs							
	Depressions on peat substrates of the <i>Rhynchosporion</i>							
	Alkaline fens							
	Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles								
	Atlantic salmon. (<i>Salmo salar</i>)							
	Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>)							
	Otter. (<i>Lutra lutra</i>)							
Isles of Scilly Complex (UK0013694)	Sandbanks which are slightly covered by sea water all the time		152.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Mudflats and sandflats not covered by seawater at low tide Reefs	Bottlenose dolphin. (<i>Tursiops truncatus</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Grey seal. (<i>Halichoerus grypus</i>) Shore dock. (<i>Rumex rupestris</i>)		activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.		
Kenfig/ Cynffig (UK0012566)	Mudflats and sandflats not covered by seawater at low tide Spartina swards (<i>Spartinion maritimae</i>) Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>) Embryonic shifting dunes Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Atlantic decalcified fixed dunes (<i>Callunoulicetea</i>) Dunes with <i>Hippopha rhamnoides</i> Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>) Humid dune slacks Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp. Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco-Brometalia</i>) (* important orchid sites) Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)	Great crested newt. (<i>Triturus cristatus</i>) Lesser horseshoe bat. (<i>Rhinolophus hipposideros</i>) Petalwort. (<i>Petalophyllum ralfsii</i>) Fen orchid. (<i>Liparis loeselii</i>)	151.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Kinloch and Kyleakin Hills (UK0030176)	Northern Atlantic wet heaths with <i>Erica tetralix</i> European dry heaths Alpine and Boreal heaths Blanket bogs (* if active bog) Tilio-Acerion forests of slopes, screes and ravines Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles	Otter. (<i>Lutra lutra</i>)	386.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Lands End and Cape Bank (UK0030375)	Reefs		137.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Limestone Coast of South West Wales/ Arfordir Calchfaen de Orllewin Cymru (UK0014787)	Mudflats and sandflats not covered by seawater at low tide		64.4	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Humid dune slacks							
	European dry heaths							
	Semi-natural dry grasslands and scrubland facies on calcareous substrates (<i>Festuco-Brometalia</i>) (* important orchid sites)							
	Caves not open to the public							
	Submerged or partially submerged sea caves							
		Lesser horseshoe bat. (<i>Rhinolophus hipposideros</i>)						
		Greater horseshoe bat. (<i>Rhinolophus ferrumequinum</i>)						
	Otter. (<i>Lutra lutra</i>)							
	Grey seal. (<i>Halichoerus grypus</i>)							
	Petalwort. (<i>Petalophyllum ralfsii</i>)							
	Early gentian. (<i>Gentianella anglica</i>)							
Lizard Point (UK0030374)	Reefs		186.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Loch Creran (UK0030190)	Reefs		366.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Otter. (<i>Lutra lutra</i>)						
		Common seal. (<i>Phoca vitulina</i>)						
Loch Laxford (UK0030192)	Large shallow inlets and bays		512.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
		Otter. (<i>Lutra lutra</i>)						
Loch Moidart and Loch Shiel Woods (UK0030209)	Mudflats and sandflats not covered by seawater at low tide		359.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Tilio-Acerion forests of slopes, screes and ravines							
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)							
		Otter. (<i>Lutra lutra</i>)						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Loch nam Madadh (UK0017070)	Sandbanks which are slightly covered by sea water all the time		365.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Large shallow inlets and bays							
	Reefs							
	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)							
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoëto-Nanojuncetea</i>							
	Blanket bogs (* if active bog)							
		Atlantic salmon. (<i>Salmo salar</i>)						
	Harbour porpoise. (<i>Phocoena phocoena</i>)							
	Otter. (<i>Lutra lutra</i>)							
	Grey seal. (<i>Halichoerus grypus</i>)							
	Common seal. (<i>Phoca vitulina</i>)							
Loch Roag Lagoons (UK0017074)	Coastal lagoons		432.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
Lochs Duich, Long and Alsh Reefs (UK0017077)	Sandbanks which are slightly covered by sea water all the time		397.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Annual vegetation of drift lines							
	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)							
		Harbour porpoise. (<i>Phocoena phocoena</i>)						
		Otter. (<i>Lutra lutra</i>)						
	Grey seal. (<i>Halichoerus grypus</i>)							
	Common seal. (<i>Phoca vitulina</i>)							
Luce Bay and Sands (UK0013039)	Sandbanks which are slightly covered by sea water all the time		278.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Large shallow inlets and bays							
	Reefs							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (<i>Calluno-Ulicetea</i>)							
		Great crested newt. (<i>Triturus cristatus</i>)						
	Otter. (<i>Lutra lutra</i>)							
	Grey seal. (<i>Halichoerus grypus</i>)							
Lundy (UK0013114)	Sandbanks which are slightly covered by sea water all the time		117.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Submerged or partially submerged sea caves							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Bottlenose dolphin. (<i>Tursiops truncatus</i>)				mobile they could travel into the spill area and could encounter effects from such an event.		
		Harbour porpoise. (<i>Phocoena phocoena</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
Lyme Bay and Torbay (UK0030372)	Reefs Submerged or partially submerged sea caves		231.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Magilligan (UK0016613)	Mudflats and sandflats not covered by seawater at low tide Embryonic shifting dunes Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>) Humid dune slacks	Marsh fritillary butterfly. (<i>Euphydryas (Eurodryas, Hypodryas) aurinia</i>) Otter. (<i>Lutra lutra</i>) Petalwort. (<i>Petalophyllum ralfsii</i>)	222.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Moine Mhor (UK0019839)	Mudflats and sandflats not covered by seawater at low tide Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>) Active raised bogs Degraded raised bogs still capable of natural regeneration Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles	Marsh fritillary butterfly. (<i>Euphydryas (Eurodryas, Hypodryas) aurinia</i>) Otter. (<i>Lutra lutra</i>)	336.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Monach Islands (UK0012694)	Sandbanks which are slightly covered by sea water all the time Mudflats and sandflats not covered by seawater at low tide Reefs Annual vegetation of drift lines Vegetated sea cliffs of the Atlantic and Baltic Coasts Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>) Embryonic shifting dunes Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Humid dune slacks Machairs (* in Ireland)		338.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.							
		Harbour porpoise. (<i>Phocoena phocoena</i>)						
		Otter. (<i>Lutra lutra</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
Morecambe Bay (UK0013027)	Sandbanks which are slightly covered by sea water all the time		268.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Large shallow inlets and bays							
	Reefs							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Spartina swards (<i>Spartinion maritimae</i>)							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (<i>Callunoulicetea</i>)							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
		Great crested newt. (<i>Triturus cristatus</i>)						
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		Twaite shad. (<i>Alosa fallax</i>)						
		Grey seal. (<i>Halichoerus grypus</i>)						
Morfa Harlech a Morfa Dyffryn (UK0030049)	Embryonic shifting dunes		134.6	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
		Great crested newt. (<i>Triturus cristatus</i>)						
		Petalwort. (<i>Petalophyllum ralfsii</i>)						
Mull Oakwoods (UK0030219)	Northern Atlantic wet heaths with <i>Erica tetralix</i>		330.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
		Otter. (<i>Lutra lutra</i>)						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Mull of Galloway (UK0030220)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		278.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Murlough (UK0016612)	Sandbanks which are slightly covered by sea water all the time		213.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Large shallow inlets and bays							
	Annual vegetation of drift lines							
	Salicornia and other annuals colonizing mud and sand							
	Atlantic salt meadows (Glauco-Puccinellietalia maritimae)							
	Embryonic shifting dunes							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (Calluno-Ulicetea)							
	Dunes with Hippopha rhamnoides							
	Dunes with Salix repens ssp. argentea (Salicion arenariae)							
		Atlantic salmon. (Salmo salar)						
		Marsh fritillary butterfly. (Euphydryas (Eurodryas, Hypodryas) aurinia)						
	Otter. (Lutra lutra)							
	Common seal. (Phoca vitulina)							
North Anglesey Marine / Gogledd Môn Forol (UK0030398)		Harbour porpoise. (Phocoena phocoena)	134.0	The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North Antrim Coast (UK0030224)	Annual vegetation of drift lines		251.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Atlantic salt meadows (Glauco-Puccinellietalia maritimae)							
	Shifting dunes along the shoreline with Ammophila arenaria ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Humid dune slacks							
	European dry heaths							
	Species-rich Nardus grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)							
	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)							
	Alkaline fens							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Narrow-mouthed whorl snail. (<i>Vertigo angustior</i>)						
North Channel (UK0030399)		Harbour porpoise. (<i>Phocoena phocoena</i>)	220.8	The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North Rona (UK0012696)	Sandbanks which are slightly covered by sea water all the time Reefs Vegetated sea cliffs of the Atlantic and Baltic Coasts Submerged or partially submerged sea caves	Grey seal. (<i>Halichoerus grypus</i>)	547.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North Uist Machair (UK0019804)	Mudflats and sandflats not covered by seawater at low tide Annual vegetation of drift lines Vegetated sea cliffs of the Atlantic and Baltic Coasts Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>) Embryonic shifting dunes Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Humid dune slacks Machairs (* in Ireland) Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation	Atlantic salmon. (<i>Salmo salar</i>) Otter. (<i>Lutra lutra</i>) Grey seal. (<i>Halichoerus grypus</i>) Common seal. (<i>Phoca vitulina</i>) Slender naiad. (<i>Najas flexilis</i>)	351.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North West Rockall Bank (UK0030363)	Reefs	Harbour porpoise. (<i>Phocoena phocoena</i>)	311.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Obain Loch Euphoirt (UK0017101)	Mudflats and sandflats not covered by seawater at low tide Coastal lagoons Reefs	Otter. (<i>Lutra lutra</i>)	357.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Owenkillew River (UK0030233)	Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles Bog woodland	Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>) Atlantic salmon. (<i>Salmo salar</i>)	195.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Otter. (<i>Lutra lutra</i>)						
Pembrokeshire Marine/ Sir Benfro Forol (UK0013116)	Sandbanks which are slightly covered by sea water all the time Estuaries Mudflats and sandflats not covered by seawater at low tide Coastal lagoons Large shallow inlets and bays Reefs Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>) Submerged or partially submerged sea caves	Sea lamprey. (<i>Petromyzon marinus</i>) River lamprey. (<i>Lampetra fluviatilis</i>) Allis shad. (<i>Alosa alosa</i>) Twaite shad. (<i>Alosa fallax</i>) Bottlenose dolphin. (<i>Tursiops truncatus</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Otter. (<i>Lutra lutra</i>) Grey seal. (<i>Halichoerus grypus</i>) Shore dock. (<i>Rumex rupestris</i>)	20.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Pen Llŷn a'r Sarnau/ Llyn Peninsula and the Sarnau (UK0013117)	Sandbanks which are slightly covered by sea water all the time Estuaries Mudflats and sandflats not covered by seawater at low tide Coastal lagoons Large shallow inlets and bays Reefs Salicornia and other annuals colonizing mud and sand Spartina swards (<i>Spartinion maritima</i>) Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>) Submerged or partially submerged sea caves	Sea lamprey. (<i>Petromyzon marinus</i>) River lamprey. (<i>Lampetra fluviatilis</i>) Allis shad. (<i>Alosa alosa</i>) Twaite shad. (<i>Alosa fallax</i>) Bottlenose dolphin. (<i>Tursiops truncatus</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Otter. (<i>Lutra lutra</i>) Grey seal. (<i>Halichoerus grypus</i>)	88.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Pisces Reef Complex (UK0030379)	Reefs	Harbour porpoise. (<i>Phocoena phocoena</i>) Grey seal. (<i>Halichoerus grypus</i>) Common seal. (<i>Phoca vitulina</i>)	212.0	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Plymouth Sound and Estuaries (UK0013111)	Sandbanks which are slightly covered by sea water all the time		198.9	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Estuaries Mudflats and sandflats not covered by seawater at low tide Large shallow inlets and bays Reefs Salicornia and other annuals colonizing mud and sand Spartina swards (<i>Spartinion maritimae</i>) Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)	Sea lamprey. (<i>Petromyzon marinus</i>) River lamprey. (<i>Lampetra fluviatilis</i>) Allis shad. (<i>Alosa alosa</i>) Twaite shad. (<i>Alosa fallax</i>) Bottlenose dolphin. (<i>Tursiops truncatus</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Otter. (<i>Lutra lutra</i>) Grey seal. (<i>Halichoerus grypus</i>) Shore dock. (<i>Rumex rupestris</i>)		activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.		
Rathlin Island (UK0030055)	Sandbanks which are slightly covered by sea water all the time Reefs Annual vegetation of drift lines Vegetated sea cliffs of the Atlantic and Baltic Coasts Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>) Submerged or partially submerged sea caves	Grey seal. (<i>Halichoerus grypus</i>) Common seal. (<i>Phoca vitulina</i>)	266.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Red Bay (UK0030365)	Sandbanks which are slightly covered by sea water all the time		280.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
River Axe (UK0030248)	Water courses of plain to montane levels with the <i>Ranuncion fluitantis</i> and <i>Callitricho-Batrachion</i> vegetation	Sea lamprey. (<i>Petromyzon marinus</i>) Brook lamprey. (<i>Lampetra planeri</i>) Bullhead. (<i>Cottus gobio</i>)	242.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
River Bladnoch (UK0030249)		Sea lamprey. (<i>Petromyzon marinus</i>) Brook lamprey. (<i>Lampetra planeri</i>) River lamprey. (<i>Lampetra fluviatilis</i>) Atlantic salmon. (<i>Salmo salar</i>)	304.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
River Camel (UK0030056)	European dry heaths		177.0	Due to the distance of the Site from the IOSEA 6 area,	Due to the distance of the Site from the IOSEA 6 area, the	Whilst the likelihood of an accidental event occurring is	Risk of LSE cannot	Screened into

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Old sessile oak woods with Ilex and Blechnum in the British Isles Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	Bullhead. (Cottus gobio) Otter. (Lutra lutra) Atlantic salmon. (Salmo salar)		the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	be excluded	AA Stage
River Clun (UK0030250)		Freshwater pearl mussel. (Margaritifera margaritifera)	204.24	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	No LSE either alone or in combination with other plans or projects	No further consideration required
River Dee and Bala Lake/ Afon Dyfrdwy a Llyn Tegid (UK0030252)	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation Tilio-Acerion forests of slopes, screes and ravines Old sessile oak woods with Ilex and Blechnum in the British Isles Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)	Sea lamprey. (Petromyzon marinus) Brook lamprey. (Lampetra planeri) River lamprey. (Lampetra fluviatilis) Twaite shad. (Alosa fallax) Atlantic salmon. (Salmo salar) Bullhead. (Cottus gobio) Freshwater pearl mussel. (Margaritifera margaritifera) Otter. (Lutra lutra) Floating water-plantain. (Luronium natans)	477.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
River Derwent and Bassentwaite Lake (UK0030032)	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation	Marsh fritillary butterfly. (Euphydryas (Eurodryas, Hypodryas) aurinia) Sea lamprey. (Petromyzon marinus) Brook lamprey. (Lampetra planeri) River lamprey. (Lampetra fluviatilis) Atlantic salmon. (Salmo salar) Otter. (Lutra lutra) Floating water-plantain. (Luronium natans)	313.8	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
River Eden (UK0012643)	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea		323.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation							
	Tilio-Acerion forests of slopes, screes and ravines							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
		Sea lamprey. (Petromyzon marinus)						
		Brook lamprey. (Lampetra planeri)						
		River lamprey. (Lampetra fluviatilis)						
		Allis shad. (Alosa alosa)						
		Atlantic salmon. (Salmo salar)						
		Bullhead. (Cottus gobio)						
	Freshwater pearl mussel. (Margaritifera margaritifera)							
	White-clawed (or Atlantic stream) crayfish. (Austropotamobius pallipes)							
	Otter. (Lutra lutra)							
River Ehen (UK0030057)		Freshwater pearl mussel. (Margaritifera margaritifera)	299.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for	Risk of LSE cannot be excluded	Screened into AA Stage
		Atlantic salmon. (Salmo salar)						
River Faughan and Tributaries (UK0030361)	Old sessile oak woods with Ilex and Blechnum in the British Isles		200.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Sea lamprey. (Petromyzon marinus)						
		Brook lamprey. (Lampetra planeri)						
		River lamprey. (Lampetra fluviatilis)						
		Atlantic salmon. (Salmo salar)						
	Otter. (Lutra lutra)							
River Foyle and Tributaries (UK0030320)	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation		162.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
		Sea lamprey. (Petromyzon marinus)						
		Brook lamprey. (Lampetra planeri)						
		River lamprey. (Lampetra fluviatilis)						
		Atlantic salmon. (Salmo salar)						
		Freshwater pearl mussel. (Margaritifera margaritifera)						
	Otter. (Lutra lutra)							
River Kent (UK0030256)	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation		310.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		White-clawed (or Atlantic stream) crayfish. (<i>Austropotamobius pallipes</i>)				the Site to be affected by such an event.		
		Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>)						
		Bullhead. (<i>Cottus gobio</i>)						
River Roe and Tributaries (UK0030360)	Water courses of plain to montane levels with the <i>Ranunculus fluitans</i> and <i>Callitriche-Batrachion</i> vegetation		223.0	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
		Atlantic salmon. (<i>Salmo salar</i>)						
		Otter. (<i>Lutra lutra</i>)						
River Usk/ Afon Wysg (UK0013007)	Estuaries		148.1	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)							
	Water courses of plain to montane levels with the <i>Ranunculus fluitans</i> and <i>Callitriche-Batrachion</i> vegetation							
	Asperulo-Fagetum beech forests							
	Tilio-Acerion forests of slopes, screes and ravines							
	Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles							
	Bog woodland							
	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (<i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i>)							
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		Brook lamprey. (<i>Lampetra planeri</i>)						
		River lamprey. (<i>Lampetra fluviatilis</i>)						
		Allis shad. (<i>Alosa alosa</i>)						
		Twaite shad. (<i>Alosa fallax</i>)						
		Atlantic salmon. (<i>Salmo salar</i>)						
		Bullhead. (<i>Cottus gobio</i>)						
		Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>)						
		White-clawed (or Atlantic stream) crayfish. (<i>Austropotamobius pallipes</i>)						
		Lesser horseshoe bat. (<i>Rhinolophus hipposideros</i>)						
		Otter. (<i>Lutra lutra</i>)						
River Wye/ Afon Gwy (UK0012642)	Estuaries		148.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Mudflats and sandflats not covered by seawater at low tide							
	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>)							
	Water courses of plain to montane levels with the <i>Ranunculus fluitans</i> and <i>Callitriche-Batrachion</i> vegetation							
	European dry heaths							
	Transition mires and quaking bogs							
	Caves not open to the public							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Tilio-Acerion forests of slopes, screes and ravines							
	Old sessile oak woods with Ilex and Blechnum in the British Isles							
	Bog woodland							
	Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae)							
		Sea lamprey. (<i>Petromyzon marinus</i>)						
		Brook lamprey. (<i>Lampetra planeri</i>)						
		River lamprey. (<i>Lampetra fluviatilis</i>)						
		Allis shad. (<i>Alosa alosa</i>)						
		Twaite shad. (<i>Alosa fallax</i>)						
		Atlantic salmon. (<i>Salmo salar</i>)						
		Bullhead. (<i>Cottus gobio</i>)						
		Freshwater pearl mussel. (<i>Margaritifera margaritifera</i>)						
		White-clawed (or Atlantic stream) crayfish. (<i>Austropotamobius pallipes</i>)						
		Lesser horseshoe bat. (<i>Rhinolophus hipposideros</i>)						
		Greater horseshoe bat. (<i>Rhinolophus ferrumequinum</i>)						
		Otter. (<i>Lutra lutra</i>)						
Rum (UK0012594)	Mudflats and sandflats not covered by seawater at low tide		345.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Annual vegetation of drift lines							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Machairs (* in Ireland)							
	Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoëto-Nanojuncetea</i>							
	Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp.							
	Natural dystrophic lakes and ponds							
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Alpine and Boreal heaths							
	Calaminarian grasslands of the <i>Violetalia calaminariae</i>							
	Siliceous alpine and boreal grasslands							
	Alpine and subalpine calcareous grasslands							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Species-rich <i>Nardus</i> grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe)							
	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels							
	Blanket bogs (* if active bog)							
	Transition mires and quaking bogs							
	Depressions on peat substrates of the Rhynchosporion							
	Petrifying springs with tufa formation (Cratoneurion)							
	Alkaline fens							
	Alpine pioneer formations of the Caricion <i>bicoloris-atrofuscae</i>							
	Siliceous scree of the montane to snow levels (<i>Androsacetalia alpinae</i> and <i>Galeopsietalia ladani</i>)							
	Calcareous and calcshist screes of the montane to alpine levels (<i>Thlaspietea rotundifolii</i>)							
	Calcareous rocky slopes with chasmophytic vegetation							
	Siliceous rocky slopes with chasmophytic vegetation							
	Submerged or partially submerged sea caves							
		Atlantic salmon. (<i>Salmo salar</i>)						
		Otter. (<i>Lutra lutra</i>)						
Sefton Coast (UK0013076)	Embryonic shifting dunes		235.7	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes")							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
	Atlantic decalcified fixed dunes (<i>Calluno-Ulicetea</i>)							
	Dunes with <i>Hippopha rhamnoides</i>							
	Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>)							
	Humid dune slacks							
		Great crested newt. (<i>Triturus cristatus</i>)						
		Petalwort. (<i>Petalophyllum ralfsii</i>)						
Severn Estuary/ Môr Hafren (UK0013030)	Sandbanks which are slightly covered by sea water all the time		194.6	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Reefs							
	<i>Salicornia</i> and other annuals colonizing mud and sand							
	<i>Spartina</i> swards (<i>Spartinion maritimae</i>)							
	Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>)							
	Embryonic shifting dunes							
		Sea lamprey. (<i>Petromyzon marinus</i>)						

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		River lamprey. (<i>Lampetra fluviatilis</i>)						
		Allis shad. (<i>Alosa alosa</i>)						
		Twaite shad. (<i>Alosa fallax</i>)						
Shell Flat and Lune Deep (UK0030376)	Sandbanks which are slightly covered by sea water all the time Reefs		249.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Skerries and Causeway (UK0030383)	Sandbanks which are slightly covered by sea water all the time Reefs Submerged or partially submerged sea caves	Bottlenose dolphin. (<i>Tursiops truncatus</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Grey seal. (<i>Halichoerus grypus</i>) Common seal. (<i>Phoca vitulina</i>)	237.8	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Solan Bank Reef (UK0030386)	Reefs	Harbour porpoise. (<i>Phocoena phocoena</i>) Grey seal. (<i>Halichoerus grypus</i>) Common seal. (<i>Phoca vitulina</i>)	542.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Solway Firth (UK0013025)	Sandbanks which are slightly covered by sea water all the time Estuaries Mudflats and sandflats not covered by seawater at low tide Reefs Perennial vegetation of stony banks Salicornia and other annuals colonizing mud and sand Spartina swards (<i>Spartinion maritimae</i>) Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>) Fixed coastal dunes with herbaceous vegetation ("grey dunes")	Great crested newt. (<i>Triturus cristatus</i>) Sea lamprey. (<i>Petromyzon marinus</i>) River lamprey. (<i>Lampetra fluviatilis</i>) Allis shad. (<i>Alosa alosa</i>) Twaite shad. (<i>Alosa fallax</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Otter. (<i>Lutra lutra</i>)	325.6	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Sound of Arisaig (Loch Ailort to Loch Ceann Traigh) (UK0019802)	Sandbanks which are slightly covered by sea water all the time Reefs		352.9	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
		Harbour porpoise. (<i>Phocoena phocoena</i>) Otter. (<i>Lutra lutra</i>) Grey seal. (<i>Halichoerus grypus</i>) Common seal. (<i>Phoca vitulina</i>)		qualifying features of the Site. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	qualifying features of the Site. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	the conservation objectives of the qualifying features of the Site to be affected by such an event.		
Sound of Barra (UK0012705)	Sandbanks which are slightly covered by sea water all the time Mudflats and sandflats not covered by seawater at low tide Reefs	Bottlenose dolphin. (<i>Tursiops truncatus</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Common seal. (<i>Phoca vitulina</i>)	303.1	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected. The qualifying Annex II species are mobile they could travel into the spill area and could encounter effects from such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
South Uist Machair (UK0012713)	Mudflats and sandflats not covered by seawater at low tide Coastal lagoons Annual vegetation of drift lines Atlantic salt meadows (<i>Glaucopuccinellietalia maritimae</i>) Embryonic shifting dunes Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Decalcified fixed dunes with <i>Empetrum nigrum</i> Humid dune slacks Machairs (* in Ireland) Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>) Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoëto-Nanojuncetea</i> Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp. Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation Transition mires and quaking bogs	Atlantic salmon. (<i>Salmo salar</i>) Otter. (<i>Lutra lutra</i>) Grey seal. (<i>Halichoerus grypus</i>) Slender naiad. (<i>Najas flexilis</i>)	319.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
South-East Islay Skerries (UK0030067)		Common seal. (<i>Phoca vitulina</i>)	286.4	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
St David's / Ty Ddewi (UK0013045)	Vegetated sea cliffs of the Atlantic and Baltic Coasts		36.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Alkaline fens							
		Floating water-plantain. (<i>Luronium natans</i>)						
St Kilda (UK0013695)	Sandbanks which are slightly covered by sea water all the time		334.3	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							
	Vegetated sea cliffs of the Atlantic and Baltic Coasts							
	Natural dystrophic lakes and ponds							
	Northern Atlantic wet heaths with <i>Erica tetralix</i>							
	European dry heaths							
	Blanket bogs (* if active bog)							
	Submerged or partially submerged sea caves							
		Bottlenose dolphin. (<i>Tursiops truncatus</i>)						
	Harbour porpoise. (<i>Phocoena phocoena</i>)							
	Grey seal. (<i>Halichoerus grypus</i>)							
Stanton Banks (UK0030359)	Reefs		196.2	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Start Point to Plymouth Sound & Eddystone (UK0030373)	Reefs		218.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Strangford Lough (UK0016618)	Sandbanks which are slightly covered by sea water all the time		234.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Estuaries							
	Mudflats and sandflats not covered by seawater at low tide							
	Coastal lagoons							
	Large shallow inlets and bays							
	Reefs							
	Annual vegetation of drift lines							
	Perennial vegetation of stony banks							
	Salicornia and other annuals colonizing mud and sand							
	Spartina swards (<i>Spartinion maritimae</i>)							
	Atlantic salt meadows (<i>Glauco-Puccinellietalia maritimae</i>)							
	Fixed coastal dunes with herbaceous vegetation ("grey dunes")							
		Otter. (<i>Lutra lutra</i>)						
	Grey seal. (<i>Halichoerus grypus</i>)							
	Common seal. (<i>Phoca vitulina</i>)							
Sunart (UK0019803)	Mudflats and sandflats not covered by seawater at low tide		342.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for	Risk of LSE cannot be excluded	Screened into AA Stage
	Reefs							

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Annual vegetation of drift lines Perennial vegetation of stony banks Vegetated sea cliffs of the Atlantic and Baltic Coasts Atlantic salt meadows (Glauco-Puccinellietalia maritimae) Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea Natural dystrophic lakes and ponds Northern Atlantic wet heaths with Erica tetralix European dry heaths Species-rich Nardus grasslands, on silicious substrates in mountain areas (and submountain areas in Continental Europe) Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels Blanket bogs (* if active bog) Transition mires and quaking bogs Depressions on peat substrates of the Rhynchosporion Alkaline fens Siliceous rocky slopes with chasmophytic vegetation Tilio-Acerion forests of slopes, screes and ravines Old sessile oak woods with Ilex and Blechnum in the British Isles Bog woodland	Atlantic salmon. (<i>Salmo salar</i>) Harbour porpoise. (<i>Phocoena phocoena</i>) Otter. (<i>Lutra lutra</i>) Common seal. (<i>Phoca vitulina</i>)		qualifying features of the Site.	qualifying features of the Site.	the conservation objectives of the qualifying features of the Site to be affected by such an event.		
Taynish and Knapdale Woods (UK0012682)	Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or of the Isoëto-Nanojuncetea Old sessile oak woods with Ilex and Blechnum in the British Isles	Marsh fritillary butterfly. (<i>Euphydryas (Eurodryas, Hypodryas) aurinia</i>) Otter. (<i>Lutra lutra</i>)	326.5	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Tayvallich Juniper and Coast (UK0030287)	Juniperus communis formations on heaths or calcareous grasslands	Marsh fritillary butterfly. (<i>Euphydryas (Eurodryas, Hypodryas) aurinia</i>) Otter. (<i>Lutra lutra</i>)	321.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
The Lizard (UK0012799)	Mudflats and sandflats not covered by seawater at low tide Vegetated sea cliffs of the Atlantic and Baltic Coasts		187.5	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. There are no qualifying Annex II species for the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Embryonic shifting dunes Hard oligo-mesotrophic waters with benthic vegetation of Chara spp. Mediterranean temporary ponds Northern Atlantic wet heaths with Erica tetralix European dry heaths Dry Atlantic coastal heaths with Erica vagans					the Site to be affected by such an event.		
The Maidens (UK0030384)	Sandbanks which are slightly covered by sea water all the time Reefs	Harbour porpoise. (Phocoena phocoena) Grey seal. (Halichoerus grypus) Common seal. (Phoca vitulina)	295.2	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Tintagel-Marsland-Clovelly Coast (UK0013047)	Mudflats and sandflats not covered by seawater at low tide Vegetated sea cliffs of the Atlantic and Baltic Coasts European dry heaths Submerged or partially submerged sea caves Old sessile oak woods with Ilex and Blechnum in the British Isles	Lesser horseshoe bat. (Rhinolophus hipposideros) Greater horseshoe bat. (Rhinolophus ferrumequinum) Otter. (Lutra lutra) Grey seal. (Halichoerus grypus) Killarney fern. (Trichomanes speciosum)	141.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Treshnish Isles (UK0030289)	Reefs	Harbour porpoise. (Phocoena phocoena) Grey seal. (Halichoerus grypus)	308.7	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities due to the distance. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	The designated qualifying Annex I habitats that are features of this Site would not be sensitive to these activities. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area and be affected by such an event.	No LSE either alone or in combination with other plans or projects	No further consideration required
Upper Ballinderry (UK0030296)	Water courses of plain to montane levels with the Ranunculus fluitantis and Callitriche-Batrachion vegetation	Freshwater pearl mussel. (Margaritifera margaritifera) Otter. (Lutra lutra)	220.3	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
West Wales Marine / Gorllewin Cymru Forol (UK0030397)		Harbour porpoise. (Phocoena phocoena)	19.8	The qualifying Annex II species are mobile and could encounter effects from seismic activities at closer range.	The qualifying Annex II species are mobile and could encounter effects from drilling activities at closer range.	Whilst the likelihood of an accidental event occurring is low, as the qualifying Annex II species are mobile they could travel into the spill area and there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Wyville Thomson Ridge	Reefs		591.9	The designated qualifying Annex I habitats that are	The designated qualifying Annex I habitats that are	The designated qualifying Annex I habitats that are	No LSE either	No further

Site Name	Annex I features (habitats)	Annex II features (species)	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
(UK0030355)		Bottlenose dolphin. (<i>Tursiops truncatus</i>)		features of this Site would not be sensitive to these activities due to the distance. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	features of this Site would not be sensitive to these activities. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area.	features of this Site would not be sensitive to these activities. This site is outside of the MMMU for harbour porpoise. Therefore, it is unlikely that individuals from this Site will be found within close range of the IOSEA 6 area and be affected by such an event.	alone or in combination with other plans or projects	consideration required
Y Fenai a Bae Conwy/ Menai Strait and Conwy Bay (UK0030202)	Sandbanks which are slightly covered by sea water all the time Estuaries Mudflats and sandflats not covered by seawater at low tide Large shallow inlets and bays Reefs Atlantic salt meadows (<i>Glauco-Puccinellietalia maritima</i>) Submerged or partially submerged sea caves	Sea lamprey. (<i>Petromyzon marinus</i>) River lamprey. (<i>Lampetra fluviatilis</i>) Allis shad. (<i>Alosa alosa</i>) Twaite shad. (<i>Alosa fallax</i>) Grey seal. (<i>Halichoerus grypus</i>)	144.7	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Y Twyni o Abermenai i Aberffraw/ Abermenai to Aberffraw Dunes (UK0020021)	Embryonic shifting dunes Shifting dunes along the shoreline with <i>Ammophila arenaria</i> ("white dunes") Fixed coastal dunes with herbaceous vegetation ("grey dunes") Atlantic decalcified fixed dunes (<i>Calluno-Ulicetea</i>) Dunes with <i>Salix repens</i> ssp. <i>argentea</i> (<i>Salicion arenariae</i>) Humid dune slacks Natural eutrophic lakes with Magnopotamion or Hydrocharition - type vegetation Transition mires and quaking bogs	Great crested newt. (<i>Triturus cristatus</i>) Petalwort. (<i>Petalophyllum ralfsii</i>) Shore dock. (<i>Rumex rupestris</i>)	143.0	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required

Table A-4 Screening of relevant UK SPA European sites

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Ailsa Craig (UK9003091)	Northern gannet (<i>Morus bassanus</i>) Lesser black-backed gull (<i>Larus fuscus</i>) Herring gull (<i>Larus argentatus</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)	338.19	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Anglesey Terns / Morwenoliaid Ynys Môn (UK9013061)	Sandwich tern (<i>Sterna sandvicensis</i>) Roseate tern (<i>Sterna dougallii</i>) Common tern (<i>Sterna hirundo</i>) Arctic tern (<i>Sterna paradisaea</i>)	130.76	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Bae Caerfyrddin/ Carmarthen Bay (UK9014091)	Black (common) scoter (<i>Melanitta nigra</i>)	84.88	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Belfast Lough (UK9020101)	Bar-tailed godwit (<i>Limosa lapponica</i>) Common redshank (<i>Tringa totanus</i>) Common tern (<i>Sterna hirundo</i>) Arctic tern (<i>Sterna paradisaea</i>) Black-tailed godwit (<i>Limosa limosa islandica</i>)	269.28	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Belfast Lough Open Water (UK9020290)	Great crested grebe (<i>Podiceps cristatus</i>)	270.19	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Bridgend Flats, Islay (UK9003052)	Barnacle goose (<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland])	280.93	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Burry Inlet (UK9015011)	Common shelduck (<i>Tadorna tadorna</i>) Eurasian wigeon (<i>Anas penelope</i>) Eurasian teal (<i>Anas crecca</i>) Northern pintail (<i>Anas acuta</i>) Northern shoveler (<i>Anas clypeata</i>) Eurasian oystercatcher (<i>Haematopus ostralegus</i>) Grey plover (<i>Pluvialis squatarola</i>) Red knot (<i>Calidris canutus</i>) Eurasian curlew (<i>Numenius arquata</i>) Common redshank (<i>Tringa totanus</i>) Ruddy turnstone (<i>Arenaria interpres</i>) Dunlin (<i>Calidris alpina alpina</i>)	111.88	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Canna and Sanday (UK9001431)	European shag (<i>Phalacrocorax aristotelis</i>) Herring gull (<i>Larus argentatus</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>)	339.24	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Atlantic puffin (<i>Fratercula arctica</i>)						
Cape Wrath (UK9001231)	Northern fulmar (<i>Fulmarus glacialis</i>)	529.11	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Razorbill (<i>Alca torda</i>)						
	Atlantic puffin (<i>Fratercula arctica</i>)						
Carlingford Lough (and proposed marine extension) (UK9020161)	Sandwich tern (<i>Sterna sandvicensis</i>)	201.50	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Common tern (<i>Sterna hirundo</i>)						
	Light-bellied brent goose (<i>Branta bernicla hrota</i> [Canada/Ireland])						
Castlemartin Coast (UK9014061)	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)	64.39	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Chesil Beach and The Fleet (UK9010091)	Eurasian wigeon (<i>Anas penelope</i>)	269.32	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance and location of the Site from the IOSEA 6 area, the effects of an accidental oil spill would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Little tern (<i>Sterna albifrons</i>)						
Coll and Tiree (UK9020310)	Great northern diver (<i>Gavia immer</i>)	263.51	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Common eider (<i>Somateria mollissima</i>)						
Copeland Islands (UK9020291)	Arctic tern (<i>Sterna paradisaea</i>)	262.83	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Manx shearwater (<i>Puffinus puffinus</i>)						
Dyfi Estuary / Aber Dyfi (UK9020284)	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)	129.33	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such activities.	There is no mechanism for the qualifying features of this site to be affected by such events.	No LSE either alone or in combination with other plans or projects	No further consideration required
Exe Estuary (UK9010081)	Slavonian grebe (<i>Podiceps auritus</i>)	217.99	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance and location of the Site from the IOSEA 6 area, the effects of an accidental oil spill would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Pied avocet (<i>Recurvirostra avosetta</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Black-tailed godwit (<i>Limosa limosa islandica</i>)						
	Dunlin (<i>Calidris alpina alpina</i>)						
	Dark-bellied brent goose (<i>Branta bernicla bernicla</i>)						
Falmouth Bay to St Austell Bay (UK9020323)	Black-throated diver (<i>Gavia arctica</i>)	186.43	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Great northern diver (<i>Gavia immer</i>)						
	Slavonian grebe (<i>Podiceps auritus</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Flannan Isles (UK9001021)	Northern fulmar (<i>Fulmarus glacialis</i>)	409.54	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Leach's storm-petrel (<i>Oceanodroma leucorhoa</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Razorbill (<i>Alca torda</i>)						
	Atlantic puffin (<i>Fratercula arctica</i>)						
Glannau Aberdaron ac Ynys Enlli/ Aberdaron Coast and Bardsey Island (UK9013121)	Manx shearwater (<i>Puffinus puffinus</i>)	84.52	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
Grassholm (UK9014041)	Northern gannet (<i>Morus bassanus</i>)	36.08	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to seabirds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to seabirds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Gruinart Flats, Islay (UK9003051)	Barnacle goose (<i>Branta leucopsis</i>)	278.15	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)						
	Pale-bellied brent goos (<i>Branta bernicla hrota</i>)						
Handa (UK9001241)	Northern fulmar (<i>Fulmarus glacialis</i>)	503.61	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance and location of the Site from the IOSEA 6 area, the effects of an accidental oil spill would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	No LSE either alone or in combination with other plans or projects	No further consideration required
	Arctic skua (<i>Stercorarius parasiticus</i>)						
	Great skua (<i>Catharacta skua</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Razorbill (<i>Alca torda</i>)						
Inner Clyde Estuary (UK9003061)	Common redshank (<i>Tringa totanus</i>)	380.63	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance and location of the Site from the IOSEA 6 area, the effects of an accidental oil spill would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	No LSE either alone or in combination with other plans or projects	No further consideration required
Irish Sea Front (UK9020328)	Manx shearwater (<i>Puffinus puffinus</i>)	164.79	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Isles of Scilly (UK9020288)	European storm-petrel (<i>Hydrobates pelagicus</i>)	158.00	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Lesser black-backed gull (<i>Larus fuscus</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
Killough Bay (UK9020221)	Light-bellied brent goose (<i>Branta bernicla hrota</i> [Canada/Ireland])	228.18	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Laggan, Islay (UK9003053)	Barnacle goose (<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland]) Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)	276.08	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Larne Lough (UK9020042)	Mediterranean gull (<i>Larus melanocephalus</i>) Sandwich tern (<i>Sterna sandvicensis</i>) Roseate tern (<i>Sterna dougallii</i>) Common tern (<i>Sterna hirundo</i>) Light-bellied brent goose (<i>Branta bernicla hrota</i> [Canada/Ireland])	285.78	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Liverpool Bay / Bae Lerpwl (UK9020294)	Red-throated diver (<i>Gavia stellata</i>) Black (common) scoter (<i>Melanitta nigra</i>) Little gull (<i>Larus minutus</i>) Common tern (<i>Sterna hirundo</i>) Little tern (<i>Sterna albifrons</i>)	167.18	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Loch of Inch and Torrs Warren (UK9003121)	Hen harrier (<i>Circus cyaneus</i>) Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)	296.40	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance and location of the Site from the IOSEA 6 area, the effects of an accidental oil spill would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	No LSE either alone or in combination with other plans or projects	No further consideration required
Lough Foyle (UK9020031)	Whooper swan (<i>Cygnus cygnus</i>) Bar-tailed godwit (<i>Limosa lapponica</i>) Light-bellied brent goose (<i>Branta bernicla hrota</i> [Canada/Ireland])	202.84	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Mersey Estuary (UK9005131)	Great crested grebe (<i>Podiceps cristatus</i>) Common shelduck (<i>Tadorna tadorna</i>) Eurasian wigeon (<i>Anas penelope</i>) Eurasian teal (<i>Anas crecca</i>) Northern pintail (<i>Anas acuta</i>) Ringed plover (<i>Charadrius hiaticula</i>) European golden plover (<i>Pluvialis apricaria</i>) Grey plover (<i>Pluvialis squatarola</i>) Northern lapwing (<i>Vanellus vanellus</i>) Eurasian curlew (<i>Numenius arquata</i>) Common redshank (<i>Tringa totanus</i>) Common redshank (<i>Tringa totanus</i>) Black-tailed godwit (<i>Limosa limosa islandica</i>)	233.37	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Dunlin (<i>Calidris alpina alpina</i>)						
Mersey Narrows and North Wirral Foreshore (UK9020287)	Great cormorant (<i>Phalacrocorax carbo</i>)	222.40	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Little gull (<i>Larus minutus</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	red knot (<i>Calidris canutus islandica</i>)						
Dunlin (<i>Calidris alpina alpina</i>)							
Mingulay and Berneray (UK9001121)	Northern fulmar (<i>Fulmarus glacialis</i>)	273.22	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Razorbill (<i>Alca torda</i>)						
	Atlantic puffin (<i>Fratercula arctica</i>)						
Morecambe Bay and Duddon Estuary (UK9020326)	Little egret (<i>Egretta garzetta</i>)	267.00	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Whooper swan (<i>Cygnus cygnus</i>)						
	Pink-footed goose (<i>Anser brachyrhynchus</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Northern pintail (<i>Anas acuta</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Ruff (<i>Philomachus pugnax</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Mediterranean gull (<i>Larus melanocephalus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
Herring gull (<i>Larus argentatus</i>)							

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Sandwich tern (<i>Sterna sandvicensis</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Little tern (<i>Sterna albifrons</i>)						
	Black-tailed godwit (<i>Limosa limosa islandica</i>)						
	Dunlin (<i>Calidris alpina alpina</i>)						
Mynydd Cilan, Trwyn y Wylfa ac Ynysoedd Sant Tudwal (UK9020282)	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)	111.00	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
North Colonsay and Western Cliffs (UK9003171)	Black-legged kittiwake (<i>Rissa tridactyla</i>)	296.34	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Common guillemot (<i>Uria aalge</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
North Rona and Sula Sgeir (UK9001011)	Northern fulmar (<i>Fulmarus glacialis</i>)	531.83	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Leach's storm-petrel (<i>Oceanodroma leucorhoa</i>)						
	Northern gannet (<i>Morus bassanus</i>)						
	Great black-backed gull (<i>Larus marinus</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Razorbill (<i>Alca torda</i>)						
	Atlantic puffin (<i>Fratercula arctica</i>)						
North Uist Machair and Islands (UK9001051)	Barnacle goose (<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland])	350.50	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Corn crane (<i>Crex crex</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Purple sandpiper (<i>Calidris maritima</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Dunlin (<i>Calidris alpina schinzii</i>)						
Northern Cardigan Bay / Gogledd Bae Ceredigion (UK9020327)	Red-throated diver (<i>Gavia stellata</i>)	109.93	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Oronsay and South Colonsay (UK9020299)	Corn crane (<i>Crex crex</i>)	292.16	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)				be affected by such an event.		
Outer Ards (UK9020271)	Ringed plover (<i>Charadrius hiaticula</i>)	238.72	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European golden plover (<i>Pluvialis apricaria</i>)						
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Arctic tern (<i>Sterna paradisaea</i>)						
	Light-bellied brent goose (<i>Branta bernicla hrota</i> [Canada/Ireland])						
Ramsey and St David's Peninsula Coast (UK9014062)	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)	36.10	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to coastal birds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Rathlin Island (UK9020011)	Peregrine falcon (<i>Falco peregrinus</i>)	266.77	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Razorbill (<i>Alca torda</i>)						
Ribble and Alt Estuaries (UK9005103)	Great cormorant (<i>Phalacrocorax carbo</i>)	235.65	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Tundra swan (<i>Cygnus columbianus bewickii</i>)						
	Whooper swan (<i>Cygnus cygnus</i>)						
	Pink-footed goose (<i>Anser brachyrhynchus</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Eurasian wigeon (<i>Anas penelope</i>)						
	Eurasian teal (<i>Anas crecca</i>)						
	Northern pintail (<i>Anas acuta</i>)						
	Greater scaup (<i>Aythya marila</i>)						
	Black (common) scoter (<i>Melanitta nigra</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Ruff (<i>Philomachus pugnax</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
Whimbrel (<i>Numenius phaeopus</i>)							
Eurasian curlew (<i>Numenius arquata</i>)							
Common redshank (<i>Tringa totanus</i>)							

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Common redshank (<i>Tringa totanus</i>)						
	Black-headed gull (<i>Larus ridibundus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Black-tailed godwit (<i>Limosa limosa islandica</i>)						
	Dunlin (<i>Calidris alpina alpina</i>)						
Rum (UK9001341)	Red-throated diver (<i>Gavia stellata</i>)	334.24	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Manx shearwater (<i>Puffinus puffinus</i>)						
	Golden eagle (<i>Aquila chrysaetos</i>)						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
Seas off St Kilda (UK9020332)	Northern fulmar (<i>Fulmarus glacialis</i>)	312.94	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Northern gannet (<i>Morus bassanus</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Atlantic puffin (<i>Fratercula arctica</i>)						
Severn Estuary (UK9015022)	Tundra swan (<i>Cygnus columbianus bewickii</i>)	193.99	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Common shelduck (<i>Tadorna tadorna</i>)						
	Gadwall (<i>Anas strepera</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Greater white-fronted goose (<i>Anser albifrons albifrons</i>)						
	Dunlin (<i>Calidris alpina alpina</i>)						
Sheep Island (UK9020021)	Great cormorant (<i>Phalacrocorax carbo</i>)	276.46	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Shiant Isles (UK9001041)	Northern fulmar (<i>Fulmarus glacialis</i>)	416.25	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European shag (<i>Phalacrocorax aristotelis</i>)						
	Barnacle goose (<i>Branta leucopsis</i> [Eastern Greenland/Scotland/Ireland])						
	Black-legged kittiwake (<i>Rissa tridactyla</i>)						
	Common guillemot (<i>Uria aalge</i>)						
	Razorbill (<i>Alca torda</i>)						
	Atlantic puffin (<i>Fratercula arctica</i>)						
Skomer, Skokholm and the Seas off Pembrokeshire / Sgomer, Sgogwm a Moroedd Penfro (UK9014051)	Manx shearwater (<i>Puffinus puffinus</i>)	31.63	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to seabirds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of seismic activities would significantly affect the conservation objectives of the qualifying features of the Site.	Considering the proximity of the Site to the IOSEA 6 area, some noise related disturbance to seabirds may occur, however it would be shortlived and unlikely to affect a species at a population level. It is unlikely that the effects of drilling activities would significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, considering the proximity of the Site to the IOSEA 6 area there is the potential for conservation objectives of qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	European storm-petrel (<i>Hydrobates pelagicus</i>)						
	Lesser black-backed gull (<i>Larus fuscus</i>)						
	Atlantic puffin (<i>Fratercula arctica</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Short-eared owl (<i>Asio flammeus</i>)						
	Red-billed chough (<i>Pyrrhocorax pyrrhocorax</i>)						
Sléibhteán agus Cladach Thiriodh (Tíree Wetlands and Coast) (UK9003032)	Barnacle goose (<i>Branta leucopsis</i>) [Eastern Greenland/Scotland/Ireland]	283.54	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Greenland white-fronted goose (<i>Anser albifrons flavirostris</i>)						
	Dunlin (<i>Calidris alpina schinzii</i>)						
Solway Firth (UK9005012)	Red-throated diver (<i>Gavia stellata</i>)	296.84	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Great cormorant (<i>Phalacrocorax carbo</i>)						
	Whooper swan (<i>Cygnus cygnus</i>)						
	Pink-footed goose (<i>Anser brachyrhynchus</i>)						
	Barnacle goose (<i>Branta leucopsis</i>)						
	Common shelduck (<i>Tadorna tadorna</i>)						
	Eurasian teal (<i>Anas crecca</i>)						
	Northern pintail (<i>Anas acuta</i>)						
	Northern shoveler (<i>Anas clypeata</i>)						
	Greater scaup (<i>Aythya marila</i>)						
	Black (common) scoter (<i>Melanitta nigra</i>)						
	Common goldeneye (<i>Bucephala clangula</i>)						
	Goosander (<i>Mergus merganser</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Ringed plover (<i>Charadrius hiaticula</i>)						
	European golden plover (<i>Pluvialis apricaria</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Northern lapwing (<i>Vanellus vanellus</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Sanderling (<i>Calidris alba</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Ruddy turnstone (<i>Arenaria interpres</i>)						
	Black-headed gull (<i>Larus ridibundus</i>)						
	Mew gull (<i>Larus canus</i>)						

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
	Herring gull (<i>Larus argentatus</i>) Dunlin (<i>Calidris alpina alpina</i>)						
Sound of Gigha (UK9020318)	Great northern diver (<i>Gavia immer</i>) Slavonian grebe (<i>Podiceps auritus</i>) Common eider (<i>Somateria mollissima</i>) Red-breasted merganser (<i>Mergus serrator</i>)	297.83	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
South Uist Machair and Lochs (UK9001082)	Corn crake (<i>Crex crex</i>) Eurasian oystercatcher (<i>Haematopus ostralegus</i>) Ringed plover (<i>Charadrius hiaticula</i>) Ringed plover (<i>Charadrius hiaticula</i>) Sanderling (<i>Calidris alba</i>) Common redshank (<i>Tringa totanus</i>) Little tern (<i>Sterna albifrons</i>) Dunlin (<i>Calidris alpina schinzii</i>)	319.16	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
St Kilda (UK9001031)	Northern fulmar (<i>Fulmarus glacialis</i>) Manx shearwater (<i>Puffinus puffinus</i>) European storm-petrel (<i>Hydrobates pelagicus</i>) Leach's storm-petrel (<i>Oceanodroma leucorhoa</i>) Northern gannet (<i>Morus bassanus</i>) Great skua (<i>Catharacta skua</i>) Black-legged kittiwake (<i>Rissa tridactyla</i>) Common guillemot (<i>Uria aalge</i>) Razorbill (<i>Alca torda</i>) Atlantic puffin (<i>Fratercula arctica</i>)	332.97	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Strangford Lough (UK9020111)	Red knot (<i>Calidris canutus</i>) Common redshank (<i>Tringa totanus</i>) Sandwich tern (<i>Sterna sandvicensis</i>) Common tern (<i>Sterna hirundo</i>) Arctic tern (<i>Sterna paradisaea</i>) Light-bellied brent goose (<i>Branta bernicla hrota</i> [Canada/Ireland])	234.30	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
Sule Skerry and Sule Stack (UK9002181)	European storm-petrel (<i>Hydrobates pelagicus</i>) Leach's storm-petrel (<i>Oceanodroma leucorhoa</i>) Northern gannet (<i>Morus bassanus</i>) European shag (<i>Phalacrocorax aristotelis</i>) Common guillemot (<i>Uria aalge</i>) Atlantic puffin (<i>Fratercula arctica</i>)	585.37	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance and location of the Site from the IOSEA 6 area, the effects of an accidental oil spill would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	No LSE either alone or in combination with other plans or projects	No further consideration required
Tamar Estuaries Complex (UK9010141)	Little egret (<i>Egretta garzetta</i>)	201.70	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance and location of the Site from the IOSEA 6 area, the effects of an accidental oil spill would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	No LSE either alone or in combination with other plans or projects	No further consideration required

Site Name	Species	Distance to Site	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
(UK9010141)	Pied avocet (<i>Recurvirostra avosetta</i>)		Objectives of the qualifying features of the Site.	Conservation objectives of the qualifying features of the Site.	Conservation objectives of the qualifying features of the Site.	With other plans or projects	Required
The Dee Estuary (UK9013011)	Common shelduck (<i>Tadorna tadorna</i>)	209.57	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Eurasian teal (<i>Anas crecca</i>)						
	Northern pintail (<i>Anas acuta</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Grey plover (<i>Pluvialis squatarola</i>)						
	Red knot (<i>Calidris canutus</i>)						
	Bar-tailed godwit (<i>Limosa lapponica</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Common redshank (<i>Tringa totanus</i>)						
	Sandwich tern (<i>Sterna sandvicensis</i>)						
	Common tern (<i>Sterna hirundo</i>)						
	Little tern (<i>Sterna albifrons</i>)						
Black-tailed godwit (<i>Limosa limosa islandica</i>)							
Dunlin (<i>Calidris alpina alpina</i>)							
Traeth Lafan/ Lavan Sands, Conway Bay (UK9013031)	Great crested grebe (<i>Podiceps cristatus</i>)	165.27	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Red-breasted merganser (<i>Mergus serrator</i>)						
	Eurasian oystercatcher (<i>Haematopus ostralegus</i>)						
	Eurasian curlew (<i>Numenius arquata</i>)						
	Common redshank (<i>Tringa totanus</i>)						
Treshnish Isles (UK9003041)	European storm-petrel (<i>Hydrobates pelagicus</i>)	305.21	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Barnacle goose (<i>Branta leucopsis</i>)						
West Coast of the Outer Hebrides (UK9020319)	Red-throated diver (<i>Gavia stellata</i>)	286.08	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Black-throated diver (<i>Gavia arctica</i>)						
	Great northern diver (<i>Gavia immer</i>)						
	Slavonian grebe (<i>Podiceps auritus</i>)						
	Common eider (<i>Somateria mollissima</i>)						
	Long-tailed duck (<i>Clangula hyemalis</i>)						
	Red-breasted merganser (<i>Mergus serrator</i>)						
Ynys Seiriol / Puffin Island (UK9020285)	Great cormorant (<i>Phalacrocorax carbo</i>)	174.96	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage

Table A-5 Screening of relevant UK pSPA European sites

Site Name	Species	Distance to Site (km)	At risk of impacts from seismic activities	At risk of impacts from drilling activities	At risk of accidental event (including hydrocarbon spill) from any planned activity	Likely significant effect (LSE)	Screening Summary
East Coast Marine (UK9020320)	Red-throated Diver (<i>Gavia stellata</i>)	229.76	Due to the distance of the Site from the IOSEA 6 area, the effects of seismic activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Due to the distance of the Site from the IOSEA 6 area, the effects of drilling activities would not be anticipated to significantly affect the conservation objectives of the qualifying features of the Site.	Whilst the likelihood of an accidental event occurring is low, and the Site is not located in the immediate proximity of the IOSEA 6 area, there remains the potential for the conservation objectives of the qualifying features of the Site to be affected by such an event.	Risk of LSE cannot be excluded	Screened into AA Stage
	Sandwich Tern (<i>Thalasseus sandvicensis</i>)						
	Common Tern (<i>Sterna hirundo</i>)						
	Artic Tern (<i>Sterna paradisaea</i>)						
	Great Crested Grebe (<i>Podiceps cristatus</i>)						
	Manx Shearwater (<i>Puffinus puffinus</i>)						
	Eider Duck (<i>Somateria mollissima</i>)						