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APPLICATION FOR A LEASE/LICENCE/CONSENT UNDER THE FORESHORE ACT 1933 (AS AMENDED)

- Applications for <u>Offshore renewable energy</u> (ORE) projects should use an ORE specific form.
- Please complete the form electronically. Type details in the boxes provided, space will expand as you type.
- . The enclosures checklist should also be completed

Applicant Details:

Contact Name: Niall McCarthy

Company/Organisation: Greenore Port Ltd

Address: Greenore Port Ltd, Greenore Port, Greenore, Co. Louth, Republic of Ireland

Phone No: 00353429373170

E-mail address: info@greenore.net

Nominated Contact/Agent (Where different from above):

Name: Diarmuid O'Loan

Company: RPS

Address: Elmwood House, 74 Boucher Road

Phone No: (+44) 28 9066 7914

E-mail address: diarmuid.oloan@rpsgroup.com

Applicant's Legal Advisor:

Name: Donal O'Hagan & Company

Address: Courthouse Square, Dundalk, Co. Louth, Ireland

Phone No: 00353429334134

E-mail address: donal@ohagans.ie

Part 1: Proposal Details (Attach additional documents as required)

1.1	Description of proposed works/activity. The extension of Berth 1 southward by 30m facilitated by the removal of approximately 1115m³ of rock by dredging to a level of -7.5mCD. The dredged rock would be reused at the Ports storage yard. The movement of Berth 1 30m south would then require new mooring points to cope with the new mooring arrangement (6 mooring bollards on the land and 1 floating mooring point to the north of Berth 1).					
1.2	Describe the nature and scale of any structure to be erected on the foreshore. Is the structure proposed to be temporary or permanent? Permanent pile drilled into the sea bed at a depth of approximately -15mCD with a floating admiralty mooring attached as per drawing IBM0601-FS-2003					
1.3	Indicative timing of the works/activity: (i) Start date (ii) Duration (iii) Any other information relevant to timing. Subject to receipt of licence projected start date of July/August (depending on contractor availability and bird season) for approximately 3 months.					
1.4	Primary usage for proposed development (please tick) Use Industrial Commercial X Within Fishery Harbour Centre Sea Fisheries Local Authority Community/Co Op scheme Other(specify)					
1.5	Do the proposed works provide for public use, commercial use, restricted use or strictly private use? Provide Details Commercial use: unloading cargo at Greenore Port					
1.6	Might the proposed works restrict public use/enjoyment of the foreshore? Provide details. No, the proposed works are within the Port area where public are restricted from entry					
1.7	Has the applicant held or does the applicant hold any previous Foreshore Licences, Leases or applications over the area sought or over any other area including pending applications? (Give details including Department's file reference number(s)). A foreshore licence was granted for Greenore Port in 2011 for the removal of rock peaks in Berth 1 which were preventing safe berthing. The reference number of this licence was MS 51/2/223.					

1.8	Status of planning permission application: Pending/granted/not required.				
	Consent Authority: Reference Number: Louth Co. Council contacted to confirm planning permission is not required - Awaiting Confirmation (Letter to Louth Co.Co. Included) (Please provide copies of consents granted)				
1.9	Are any other consents required for this proposal? Please detail.				
	Consent type Consent Authority: Reference Number:				
	Status of application: EPA contacted to confirm waste licence is not required - Awaiting Confirmation (Letter to EPA Included) (Please provide copies of consents granted)				
1.10	Employment Implications (if any) Protection of existing employment of 16 full time and 22 part time staff				
1.11	Capital cost of proposed works (€ - Euro) €400-500k				
1.12	Do the proposed works involve the draw down of European Union or State funding? If "Yes" give details, including any time restrictions, etc. applying No				

Part 2: Proposed Site. (Attach additional documents as required)

2.1	County: Louth
2.2	Location name and nearest townland name: Greenore

2.3	Geographic co-ordinates of the area under application in degrees minutes and seconds WGS84 for offshore developments and where the area can also be identified on the Ordnance Survey map and /or is connected to the seashore/mainland, specify Ordnance Survey map no and Irish National Grid co-ordinates					
	Area 1 (Dredging): 54°2'2.6"N 6°8'4.92"W and 54°2'1.9"N 6°8'3.41"W and 54°2'2.87"N 6°8'1.84"W and 54°2'3.7"N 6°8'3.7"W					
	Area 2 (Floating Mooring Point): 54°2'6.34"N 6°7'57.2"W and 54°2'6.7"N 6°7'56.7"W and 54°2'6.8"N 6°7'53.5"W and 54°2'6.4"N 6°7'53.5"W					
2.4	Please indicate the size of the Foreshore area (Ha ²) or (M2) or (KM2) Area 1: 0.16Ha Area 2: 0.07Ha					
2.5	If offshore please indicate distance from shore (Km): Area 1: Approx 0.02Km Area 2: Approx 0.04Km					
2.6	Is any of the foreshore in the proposed site in private ownership? If yes please provide documentary evidence of same (e.g. folio) Greenore Port Ltd owns a strip of seabed along the quay wall as shown on accompanying drawings					
2.7	Any other site details considered relevant: None					

Part 3. Maps and Drawings, Please refer to Guidance on map and drawing requirements.

3.1	Site location map attached? Please include reference no(s). IBM0601-FS-2000 Site Location Plan
3.2	Foreshore Lease/Licence map attached? Please include reference no(s). IBM0601-FS-2000 Site Location Plan
3.3	Drawings of structures to be used and or layout (if required) attached? Please detail and include reference no(s). IBM0601-FS-2001 Site Location Map and Admiralty Chart IBM0601-FS-2002 Layout of Dredging and Single Point Mooring at Stern IBM0601-FS-2003 Typical Cross Section of Stern Single Point Mooring IBM0601-FS-2004 Location Plan for Reuse of Dredged Materials
3.4	Admiralty Chart attached? Yes, within drawing IBM0601-FS-2001

3.5 Other maps/drawings attached ?- please detail and include reference numbers
IBM0601-FS-2004 Location Plan for Reuse of Dredged Material

Part 4: Pre- application consultations

4.1	 Describe briefly any consultations undertaken with the following bodies. National Parks & Wildlife Service (NPWS) National Monuments Service (NMS) of Department of Arts, Heritage and the Gaeltacht Inland Fisheries Ireland Sea Fisheries Protection Authority Marine Institute Marine Survey Office Please also provide copies of correspondence. None
4.2	Describe briefly any consultations undertaken with other relevant authorities (e.g. Local Authority, port/harbour authority etc) or State Agencies. No
4.3	Describe any consultations undertaken to date with other foreshore users. Oyster cultivators (Kian Louet-Feisser and Tom Keenan) in Carlingford Lough have been consulted (and a copy of this application forwarded directly to each for information). We received no negative feedback from previous rock dredging works and a good working relationship is maintained.
4.4	Describe any likely interactions with activities of the public or other foreshore users during the construction and operational phases of the works/activities (e.g. fishing, aquaculture, sailing, and surfing swimming, walking). Describe any measures proposed to minimise inconvenience to other users. Possible minor interactions with rod fishing from Greenore Point, however the single floating mooring should not significantly restrict rod fishing from this location. No likely interaction with oyster cultivation on nearby intertidal lands. Floating mooring is located close enough to shore to minimise possible conflict with sailing vessels - which should be operating further offshore. No swimming is permitted off Greenore beach due to high current flows thus no interactions are applicable with pleasure water users.
4.5	Have adjacent land owners, whose properties may be affected by these works been consulted? Please provide details/permissions as appropriate. Adjacent properties will not be affected.

Part 5: Environmental Considerations (your consultations with National Parks and Wildlife Service and National Monuments Service may inform your answers. Attach additional reports as required and mark under the R column)

www.epa.ie/downloads/advice/ea/quidelines/

<u>www.environ.ie/en/DevelopmentHousing/PlanningDevelopment/EnvironmentalAssessment/</u>

http://www.npws.ie/protectedsites/appropriateassessment/

http://webgis.npws.ie/npwsviewer/

	Environmental legislative requirements	Yes	No	R
5.1	Is an Environmental Impact Statement required for this proposal?		x	
5.2	Is a Natura Impact Statement required for this proposal? An AA screening was carried out on the site - See attached report		x	
5.3	Is the area within or adjacent to a NHA, pNHA, SAC, SPA, or National Park? Specify site names and code(s). Carlingford Lough SPA, Code: 004078 Carlingford Shore SAC, Code 002306	x		
5.4	Describe any other projects or plans for the area, anticipated or developed, that in combination with this proposal, may have a significant effect on a Natura 2000 site: Please list with planning reference numbers (where available). AA screening shows no significant effects from this project in combination with other proposals such as the Carlingford Ferry Project (Ref: Louth 13/241)	х		

	Environmental Considerations	Yes	No	R
5.5	Will the proposal have any potential environmental impacts? If yes, please describe AA screening document concludes that there are no potentially significant effects		x	

5.6	Are you proposing any measures to mitigate the potential environmental impacts? If yes, please describe Best practice for works of this nature include for a Marine Mammal Observer (MMO) which we propose to incorporate in this project.		x	
5.7	Are there public health/safety implications arising from the proposed works? (e.g. effluent disposal, removal of derelict or dangerous structures etc.) If yes, please describe		x	
5.8	Will the works involve the storage and/or disposal of waste? If "Yes" please give details of the type of waste and the proposed method of storage and/or disposal (including location) Recovered excavated rock material for the Port's storage area in levelling and infilling to an average depth of 75mm throughout the site (after filling potholes and grading). We confirm that the excavated rock material from the seabed peaks is considered as ideal engineering grade for infilling, compaction and strengthening of the existing stone surface. The rock will be broken up by underwater rock breaker and excavated with a conventional long-reach excavator sitting on the quayside and the excavated material reused without further processing. See Drawing IBM0601-FS-2004 Location Plan for Re-use of Dredged Material	х		
5.9	Other Environmental Considerations? If yes, please specify.		x	

	Built Heritage Considerations	Yes	No	R
5.10	Does the area contain an archaeological site or feature? If yes, please specify.		x	
5.11	Does the area contain or adjoin a listed archaeological site or monument? If yes, please specify.		x	
5.12	Will the proposal have any potential impacts on the archaeological integrity of the site? If yes please describe		x	

5.13	Are you proposing any measures to mitigate potential archaeological impacts? If yes, please describe?		x		
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Part 6: Navigational Safety Considerations. (Your consultations with relevant stakeholders may inform your answers. Attach additional documents as required and mark under the R column)

	Navigational Safety Considerations.	Yes	No	R
6.1	Are there public navigational safety implications arising from the proposed works? Public use is not permitted at the privately owned Greenore Port		x	
6.2	What marine activity is there in the area? Berthing and unloading of cargo vessels at Greenore Port and oyster farming in areas adjacent to the port	x		
6.3	How will the marine activity be affected by the proposed works? Current marine activity will not be adversely affected by the works, but enhanced safety for berthed vessels will be provided		х	
6.4	What mitigating measures will be put in place? Notices to mariners will be issued when works are under way in order to warn the relevant port users.		x	
6.5	How will the proposed works affect Marine Navigation in the future? Removal of the rock pinnacle will improve navigation for vessels at Greenore Port		x	

Part 7: Fishing/Aquaculture considerations (your consultations with IFI, SFPA, DAFM may inform your answers. Attach additional documents as required and mark under the R column)

	Fishing/Aquaculture considerations	Yes	No	R
7.1	Is the proposal located in proximity to any of the following:	x		
7.2	Are there other potential impacts of the proposal on fishing/aquaculture in the area? If yes, please describe.		x	
7.3	Are there any measures proposed to mitigate potential impacts on fisheries or aquaculture? If yes, please describe.		x	

Part 8 – Additional information

8.1 Please detail any additional relevant information.

Test results are also attached on a previous analysis of seabed sediment overlying the rock outcrops by NLS of Environment Agency (UK); report ID 20020767-1 from the previous application carried out in 2010/2011.

These results show that there is no contamination of the dredged material and that it is suitable for re-use as a capping material within the Port.

Declaration and Consent:

The details provided here are correct to the best of my knowledge.

I understand that no works will be commenced, by me or my agents on the proposed site, without the prior written consent of the Minister.

I agree that on completion of the works, all environmental data that is not commercially-sensitive shall be provided within a reasonable timeframe to the Marine Institute; the format and timeframe to be agreed with the Marine Institute. I understand that the Marine Institute may make this information available to individuals and organisations in line with its data access policy.

I give consent to the Minister and his servants to copy this application and to make it available for inspection and copying by the public. This consent relates to this application, to any further information, or submission provided by me or on my behalf and to the publication of the licence document.

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Signed for and on behalf of the applicant:				
Name of above Signatory (block letters):				
DIARMUID O'COAN				
Position Held: Engineer.				
Date 9th Feb 2016				

Return completed applications to:

Foreshore Unit
Marine Planning and Foreshore
Department of the Environment, Community and Local Government
Newtown Road
Wexford

Enquiries to: Foreshore@environ.ie (Other contact details to be included in Guidance materials)

Email a copy of application documents: Foreshore@environ.ie

Enclosures Checklist

One hard copy of every document is required unless otherwise stated. All documentation must be provided electronically (either by email or on CD) where possible in searchable PDF format.

I tem No.	Description	No. of copies Required	
1	Application Form. With original signature	4	Υ
2	Mapping (see guidelines document) (i) Site Location map (ii)Foreshore Lease/licence map	4 4	Y
3	British Admiralty Chart (largest available scale)	1	Υ
4	Drawings of the structures to be used and/or layout	4	Υ
5	Pre-application correspondence with stakeholders.	1	
6	Other statutory permissions: (i) Planning permission (ii) Effluent Discharge Licence (iii) Other consent (Please specify)	1 1 1	Y N/A Y
7	Company documentation (1): Certified copy of the Company's Memorandum and Articles of Association	1	Y
8	Company documentation (2) Certificate of Incorporation of a Limited Liability, or Company/Rule Book/Constitution for a Club or Co- Operative Society as appropriate	1	Y
9	Environmental Impact Statement (EIS). (i) Hard copy (ii) CDs	5 50	N/A N/A
10	Natura Impact Statement (NIS)	5	N/A
11	Property-related owner permissions/wayleaves (i) Folio – (or other evidence of private ownership) (ii) Wayleave/consent from other property owners (iii) Other (Please specify)	2 1 1	
12	Other – Please specify AA screening report Contamination testing results	1	Y Y