

For Office Use

Ref. No._____

Application date:_____

Comhshaol, Pobal agus Rialtas Áitiúil Environment, Community and Local Government

Date of receipt. _____

Date Validated:_____

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: Capt. Aedan Jameson

Company/Organisation: Iarnród Éireann/Rosslare Europort

Address: Terminal Building, Rosslare Europort, Co. Wexford

Phone No: +353 53 915 7920

E-mail address: aedan.jameson@irishrail.ie

Nominated Contact/Agent (Where different from above):

Name: James Kenny

Company: Iarnród Éireann/Rosslare Europort

Address: Design & Construction, New Works, Iarnród Éireann Infrastructure, Engineering & New Works Building, CIÉ Works, Inchicore, Dublin 8

Phone No: +353 87 206 1823

E-mail address: james.kenny@irishrail.ie

Applicant's Legal Advisor:

Name: Colm Costello, Solicitor

Address: CIÉ Solicitor's Office, Bridgewater House, Islandbridge, Dublin 8

Phone No: +353 1 703 1500

E-mail address: colm.costello@cie.ie

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

1.1	Description of proposed works/activity.					
	Maintenance dredging of the Approach Channel and Inner Harbour at Rosslare Europort to remove accreted sediment and restore the charted depth of -7.2m CD. The dredged material will be used as beach nourishment at Rosslare Strand. The removal of up to 100,000m ³ of material will be required to restore the charted depth of -7.2m CD.					
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?					
1.3	Indicative timing of the works/activity: (i) Start date (ii) Duration (iii) Any other information relevant to timing.					
	The procurement of a suitable dredging contractor will be completed on receipt of a Foreshore Licence for the proposed works. The exact start date for the works will be dependent on the availability and mobilisation period of the successful dredging contractor. The duration of the works is estimated at 15 to 20 days based on trailer suction hopper or similar dredger operating on a 24 hours a day, 7 days a week basis.					
1.4	Primary usage for proposed development (please tick)					
	Use					
	Industrial Commercial					
	Within Fishery Harbour Centre					
	Sea Fisheries					
	Local Authority					
	Community/Co Op scheme					
	Other(specify)					
	Maintenance Dredging V					
1.5	Do the proposed works provide for public use, commercial use, restricted use or strictly private use? Provide Details					
	The proposed dredging works will remove the current constraints on navigation and provide for the continued commercial operation of Rosslare Europort.					
1.6	Might the proposed works restrict public use/enjoyment of the foreshore? Provide details.					
	The proposed works will not restrict the public use/enjoyment of the foreshore.					

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)).				
	Dumping at Sea Permit (Ref. No. S0016-01) was issued by the EPA for maintenance dredging at Rosslare Europort in March 2012.				
	A Foreshore License (Ref. No. MS51/6/318) was issued for similar dredging activities in November 2010.				
	Refer to Appendix A to this application for copies of the Licence and Permit.				
1.8	Status of planning permission application: Pending/granted/not required.				
	N/A				
	Consent Authority: N/A Reference Number: N/A				
	(Please provide copies of consents granted)				
1.9	Are any other consents required for this proposal? Please detail.				
	N/A				
	Consent type Consent Authority: Reference Number: Status of application:				
	(Please provide copies of consents granted)				
1.10	Employment Implications (if any)				
	The proposed works are an absolute requirement for the continued operation of Rosslare Europort.				
1.11	Capital cost of proposed works (€ - Euro)				
	€1,500,000 Approx				
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.				

1	County:						
	Wexford						
2	Location name	and nearest t	ownland name	e:			
	Rosslare Europor	t, Ballygillane L	ittle				
3	Geographic co-ordinates of the area under application in degrees minute 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						
	Foreshore Licence Area	Easting (m)	Northing (m)	Longitude (° W)	Latitude (° N)		
		313,772.54	113,115.33	-6.33451	52.25846		
		313,763.80	113,110.04	-6.33464	52.25841		
		313,610.30	113,019.11	-6.33692	52.25763		
		313,571.93	112,958.35	-6.33750	52.25709		
		313,542.18	112,974.08	-6.33793	52.25724		
	Dredge Area	313,522.06	112,944.02	-6.33824	52.25697		
		313,646.78	112,868.16	-6.33644	52.25627		
		313,637.05	112,851.29	-6.33658	52.25612		
		313,622.90	112,826.40	-6.33680	52.25590		
		313,585.89	112,825.29	-6.33734	52.25589		
		313,462.45	112,900.17	-6.33912	52.25659		
		311,002.00	114,318.00	-6.37467	52.26983		
	Beach	311,499.00	114,478.00	-6.36734	52.27117		
	Nourishment Site	311,643.00	114,147.00	-6.36534	52.26816		
	Site	311,124.00	113,968.00	-6.37300	52.26666		
	Ordnance Survey		113,968.00	-6.37300	52.2000		
1	Please indicate Dredge Area: 4.5 Beach Nourishme	57 Ha		rea (Ha²) or (M	2) or (KM2)		

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

2.5	If offshore please indicate distance from shore (Km): Dredge Area: 0 km Beach Nourishment Site Area: 0.54 km
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) No.
2.7	 Any other site details considered relevant: The proposed dredging and beach nourishment campaign consists of the removal of up to 100,000m³ of material which has accreted in the Approach Channel and Inner Harbour at Rosslare Europort as a result of the recent winter storms. The dredged material will be placed off shore at Rosslare Strand to nourish the beach. Refer to Appendix B to this application for details of the Dredge Material Characterisation. Refer to Appendix C to this application for details of the Sediment Transport Modelling carried out for the proposed dredging and beach nourishment campaign.

3.1 Site location map attached? Please include reference no(s). Refer to attached Drawing No. 14/4.1 R09/020 in Appendix D to this application. 3.2 Foreshore Lease/Licence map attached? Please include reference no(s). Refer to attached Drawing No. 14/4.1 R09/021 for the proposed area to be dredged to -7.2m CD and Drawing No. 14/4.1 R09/022 for the proposed beach nourishment site in Appendix D to this application. 3.3 Drawings of structures to be used and or layout (if required) attached? Please detail and include reference no(s). N/A 3.4 Admiralty Chart attached? Refer to OS referenced Site Location Plan (Drawing No. 14/4.1 R09/020) in Appendix D to this application. 3.5 Other maps/drawings attached ?- please detail and include reference numbers Refer to Appendix D to this application for the following drawings: Drawing No. 14/4.1 R09/023 – Bathymetric Survey & Seabed Sampling • Locations Drawing No. 14/4.1 R09/024 – Proposed Dredging Layout •

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

Part 4:	Pre- application	consultations
	I I O application	

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.
	Refer to Appendix E to this application for the Appropriate Assessment Report which includes details of consultations and correspondence with the National Parks & Wildlife Service (NPWS). In addition, the Rosslare Europort Harbour Master briefed the NPWS Ranger for South Wexford on the proposed campaign during a courtesy meeting on 15 April 2014.
	The Rosslare Europort Harbour Master briefed the local BIM representative on the proposed campaign during a courtesy meeting on 16 April 2014.
	Refer to Appendix B to this application for details of consultations and correspondence with the Marine Institute.
4.2	Describe briefly any consultations undertaken with other relevant authorities (e.g. Local Authority, port/harbour authority etc) or State Agencies.
	N/A
4.3	Describe any consultations undertaken to date with other foreshore users.
	N/A
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.
	The proposed works will not affect the public or other foreshore users.

4.5 Have adjacent land owners, whose properties may be affected by these works been consulted? Please provide details/permissions as appropriate.

The proposed works will be undertaken solely on the State owned foreshore and will not affect adjacent land owners.

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/guidelines/

www.environ.ie/en/DevelopmentHousing/PlanningDevelopment/EnvironmentalAss essment/

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?		\checkmark	
5.2	Is a Natura Impact Statement required for this proposal?		\checkmark	
5.3	Is the area within or adjacent to a NHA, pNHA, SAC, SPA, or National Park? Specify site names and code(s).	\checkmark		\checkmark
	Refer to the Appropriate Assessment Report in Appendix E to this application for details.			
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).			
	N/A			

Environmental Considerations	Yes	No	R	

5.5	Will the proposal have any potential environmental impacts? If yes, please describe Refer to the Appropriate Assessment Report in Appendix E to this application for details.	v	√
5.6	Are you proposing any measures to mitigate the potential environmental impacts? If yes, please describe Refer to the Appropriate Assessment Report in Appendix E to this application for details.	~	~
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	~	
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)	~	
5.9	Other Environmental Considerations? If yes, please specify.	\checkmark	

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	Built Heritage Considerations	Yes	Νο	R
5.10	Does the area contain an archaeological site or feature? If yes, please specify.		\checkmark	\checkmark
	Refer to the Underwater Archaeological Assessment Report in Appendix F to this application for details.			
5.11	Does the area contain or adjoin a listed archaeological site or monument? If yes, please specify.		\checkmark	\checkmark
	Refer to the Underwater Archaeological Assessment Report in Appendix F to this application for details.			

5.12	Will the proposal have any potential impacts on the archaeological integrity of the site? If yes please describe Refer to the Underwater Archaeological Assessment Report in Appendix F to this application for details.	~	~
5.13	Are you proposing any measures to mitigate potential archaeological impacts? If yes, please describe? Refer to the Underwater Archaeological Assessment Report in Appendix F to this application for details.	V	~

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?		\checkmark	
	All navigation shall be controlled by the Rosslare Europort Harbour Master.			
6.2	What marine activity is there in the area?			
	Normal port operations.			
6.3	How will the marine activity be affected by the proposed works?			
	N/A			
6.4	What mitigating measures will be put in place?			
	N/A			
6.5	How will the proposed works affect Marine Navigation in the future?			
	The proposed works will remove the current constraints on navigation at Rosslare Europort.			

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: • aquaculture operation • designated Shellfish Growing Waters • fish spawning ground • other sensitive fisheries location	√		~
	Please Illustrate on appropriate chart including distance in Km. Refer to the report on Fishing Activities at Rosslare Europort in Appendix G to this application for details.			
7.2	Are there other potential impacts of the proposal on fishing/aquaculture in the area? If yes, please describe.		√	
7.3	Are there any measures proposed to mitigate potential impacts on fisheries or aquaculture? If yes, please describe.		\checkmark	

Part 8 – Additional information

8.1	Please detail any additional relevant information.

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.

Signed for and on behalf of the applicant:	
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Name of above Signatory (block letters):	
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Return completed applications to:

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

Enquiries to: <u>Foreshore@environ.ie</u> (Other contact details to be included in Guidance materials) Email a copy of application documents: <u>Foreshore@environ.ie</u>