



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

For Office Use

Ref. No. _____

Application date: _____

Date of receipt. _____

Date Validated: _____

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

- Applications for Offshore renewable energy (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: Micheal Joseph McCloskey
Company/Organisation: Algaran Teoranta
Address: Cashlings, Kilcar, Co. Donegal
Phone No: 074 9738961
E-mail address: mikey@algaran.com

Nominated Contact/Agent (Where different from above): N.A.

Name:
Company:
Address:
Phone No:
E-mail address:

Applicant's Legal Advisor:

Name: Mairin McCartney
Address: New Row, Donegal Town, Co. Donegal
Phone No: 074 97721753
E-mail address: MMcCartney@gmcclaw.ie

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

<p>1.1</p>	<p>Description of proposed works/activity.</p> <p>Application is referring to hand harvested seaweed, which species and relative quantities (wet seaweed per Year) are listed below (in Alphabetical order):</p> <p>Alaria esculenta (C7) 2 Tons **</p> <p>Chondrus crispus (B6 – A7 – C3) 2 Ton ***</p> <p>Fucus serratus (A3 – B4 – C4) 7 Tons *</p> <p>Fucus vesiculosus (D4) 0,5 Tons *</p> <p>Himanthalia elongata (A5 – B2 – C2) 4 Tons *</p> <p>Laminaria digitata (D5 – D6 – B5 – C5 – A6) 6 Tons *</p> <p>Palmaria palmata (A2 – B3 – C6 – B7) 2 Tons **</p> <p>Porphyra umbilicalis (D1 – D2 – D3) 2 Tons ***</p> <p>Saccharina latissima (B8) 2 Ton ***</p> <p>Ulva lactuca (B7) 0.5 Tons ***</p> <p>Ulva spiralis (A1 – B1 – C1) 1.5 Tons ***</p> <p>The above is the quantities of wet seaweed that we would harvest per year. Seaweeds are cut with care and in patches, in order not to have any bad impact with the marine eco-system.</p> <p>* Seaweed growing in abundance all year around.</p> <p>** Seaweed growing most of the year</p> <p>*** Seaweed growing only 4-5 months a year</p> <p>Starting from the beginning of the new season, we will be monitoring the growth and the health of all the seaweed species we are interested in, and are listed here above. The monitoring results will be filed regularly and will be available for inspection.</p> <p>The harvesting is made by hand only, sometimes with the aid of a knife or garden scissor, to promote the regrowth of the seaweed within weeks or months. We cut the seaweed in patches, in order to respect other marine forms of life. The seaweed is never stored on the shore, as we strictly cut only the quantity we need to process and sell.</p>
<p>1.2</p>	<p>Describe the nature and scale of any structure to be erected on the foreshore. Is the structure proposed to be temporary or permanent?</p> <p>No structures needed</p>
<p>1.3</p>	<p>Indicative timing of the works/activity: (i) Start date (ii) Duration (iii) Any other information relevant to timing.</p> <p>(i) Start date: January 5th 2015</p> <p>(ii) Duration: Continuous (limited by tides and weather conditions)</p> <p>(iii) Other information: The shore is accessible only during the lowest tides and the harvesting operation may last between 1 and 3 hours, depending on the tide time and on the season.</p> <p>During the long summer days, we might be able to access the shore twice in the same day, but this is a rare event.</p> <p>The quantities harvested daily are average 140-180 kg, and the number of harvesting days per solar year will be max 200.</p>

1.4	<p>Primary usage for proposed development (please tick)</p> <table border="1" data-bbox="384 309 1235 600"> <tr> <td>Use</td><td></td></tr> <tr> <td>Industrial</td><td></td></tr> <tr> <td>Commercial</td><td>X</td></tr> <tr> <td>Within Fishery Harbour Centre</td><td></td></tr> <tr> <td>Sea Fisheries</td><td></td></tr> <tr> <td>Local Authority</td><td></td></tr> <tr> <td>Community/Co Op scheme</td><td></td></tr> <tr> <td>Other(specify)</td><td></td></tr> </table>	Use		Industrial		Commercial	X	Within Fishery Harbour Centre		Sea Fisheries		Local Authority		Community/Co Op scheme		Other(specify)	
Use																	
Industrial																	
Commercial	X																
Within Fishery Harbour Centre																	
Sea Fisheries																	
Local Authority																	
Community/Co Op scheme																	
Other(specify)																	
1.5	<p>Do the proposed works provide for public use, commercial use, restricted use or strictly private use? Provide Details N.A.</p>																
1.6	<p>Might the proposed works restrict public use/enjoyment of the foreshore? Provide details. No, the proposed works (activities) will never restrict public use or enjoyment of the foreshore.</p>																
1.7	<p>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)). No</p>																
1.8	<p>Status of planning permission application: Pending/granted/not required. Consent Authority: N.A. Reference Number: (Please provide copies of consents granted)</p>																
1.9	<p>Are any other consents required for this proposal? Please detail. Consent type No Consent required Consent Authority: Reference Number: Status of application: (Please provide copies of consents granted)</p>																
1.10	<p>Employment Implications (if any) The licence approval will secure the existing 4 jobs in the processing area, plus a further 2-3 harvesting jobs within 3 years.</p>																

1.11	Capital cost of proposed works (€ - Euro) We don't need any machinery for harvesting. We do require a van to transport the freshly harvested seaweed to the factory in Kilcar.
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: Donegal								
2.2	Location name and nearest townland name: Seaweed harvesting occurs in a small Peninsula called Muckross Head, Kilcar. The nearest village is Kilcar.								
2.3	<p>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</p> <p>Maps are attached</p> <p>Coordinates:</p> <table> <tr> <td>Latitude 54° 36' 59.87" N</td><td>Longitude 8° 35' 23.41" W</td></tr> <tr> <td>Latitude 54° 36' 58.53" N</td><td>Longitude 8° 35' 32.78" W</td></tr> <tr> <td>Latitude 54° 36' 20.97" N</td><td>Longitude 8° 34' 58.86" W</td></tr> <tr> <td>Latitude 54° 36' 50.51" N</td><td>Longitude 8° 34' 30.14" W</td></tr> </table> <p>Eastings and Northing:</p> <p>Easting 561986.63E; Northing 874431.9N Easting 561980.84E; Northing 874411.39N Easting 562934.16E; Northing 874089.06N Easting 562933.94E; Northing 874080.79N</p>	Latitude 54° 36' 59.87" N	Longitude 8° 35' 23.41" W	Latitude 54° 36' 58.53" N	Longitude 8° 35' 32.78" W	Latitude 54° 36' 20.97" N	Longitude 8° 34' 58.86" W	Latitude 54° 36' 50.51" N	Longitude 8° 34' 30.14" W
Latitude 54° 36' 59.87" N	Longitude 8° 35' 23.41" W								
Latitude 54° 36' 58.53" N	Longitude 8° 35' 32.78" W								
Latitude 54° 36' 20.97" N	Longitude 8° 34' 58.86" W								
Latitude 54° 36' 50.51" N	Longitude 8° 34' 30.14" W								
2.4	<p>Please indicate the size of the Foreshore area (Ha²) or (M2) or (KM2)</p> <p>The rocky intertidal covers an area of 6.62 Ha</p>								
2.5	<p>If offshore please indicate distance from shore (Km):</p> <p>N.A.</p>								

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: No

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). Relevant Maps are attached
3.2	Foreshore Lease/Licence map attached? Please include reference no(s). See above
3.3	Drawings of structures to be used and or layout (if required) attached? Please detail and include reference no(s). Not required
3.4	Admiralty Chart attached? Yes
3.5	Other maps/drawings attached ?– please detail and include reference numbers N.A.

Part 4: Pre- application consultations

4.1	<p>Describe briefly any consultations undertaken with the following bodies.</p> <ul style="list-style-type: none"> • 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 <p>Please also provide copies of correspondence.</p> <p>Within the harvesting area (enhanced on the provided Maps) there are no Special Conservation Areas and No National Parks. Our harvesting times and methods do not disturb or interfere with any type of wildlife. We have asked confirmation of non-interference and eventual instructions to the NPWS appointed Ward for the Muckcross Peninsula Area Emar McGee (tel. 087 6468439), who is based in Dungloe, Co. Donegal. Emar reassured us that our harvesting practise as described above is not damaging the environment nor disturbing any form of wild life.</p> <p>We also consulted the Officer of the North West Fishery Board in charge in Killybegs, Co. Donegal, Paddy Gallagher, who confirmed us that we are not disturbing any fishing or other marine activities that might be carried out in the area of our interest (see Map attached). Paddy Gallagher details are mobile 087-8211722, office 074-9731264.</p>
4.2	<p>Describe briefly any consultations undertaken with other relevant authorities (e.g. Local Authority, port/harbour authority etc) or State Agencies.</p> <p>See Above</p>
4.3	<p>Describe any consultations undertaken to date with other foreshore users.</p> <p>No other foreshore users</p>
4.4	<p>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.</p> <p>We have no interactions with activities of any kind, we do not interfere with the few people enjoying the shore every now and then.</p>
4.5	<p>Have adjacent land owners, whose properties may be affected by these works been consulted? Please provide details/permissions as appropriate.</p> <p>We don't need to ask permission of private entrance or passage to access the shore, as there are public right of ways in the whole area.</p>

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/EnvironmentalAssessment/

<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?	X		NIS attached
5.3	Is the area within or adjacent to a NHA, pNHA, SAC, SPA, or National Park? Specify site names and code(s).			See NIS
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).	Not aware of any		

	Environmental Considerations	Yes	No	R
5.5	Will the proposal have any potential environmental impacts? If yes, please describe		X	See NIS attached

5.6	Are you proposing any measures to mitigate the potential environmental impacts? If yes, please describe			See NIS attached
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		No	
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)		No	
5.9	Other Environmental Considerations? If yes, please specify.			None

	Built Heritage Considerations	Yes	No	R
5.10	Does the area contain an archaeological site or feature? If yes, please specify.	X		Promontory Fort
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?			No measures needed

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?		X	
6.2	What marine activity is there in the area?		None	
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?		N.A.	

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: <ul style="list-style-type: none"> • aquaculture operation • designated Shellfish Growing Waters • fish spawning ground • other sensitive fisheries location Please Illustrate on appropriate chart including distance in Km. Distance at 3.8 km	X	X X X	Not operating Aquaculture Map Attached
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	N.A.

Part 8 – Additional information

8.1	Please detail any additional relevant information. NO ADDITIONAL 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:

Rosaria Piseri

Name of above Signatory (block letters):

Rosaria Piseri

Position Held: Managing Director

Date 9th December 2014

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.
Electronic versions of documentation must also be provided in searchable
PDF format (no single file to be greater than 30mb) so that the
Department can make them available on its website.**

Item No.	Description	No. of copies Required	
1	Application Form. With original signature	3	
2	Mapping (see guidelines document) (i) Site Location map (ii) Foreshore Lease/licence map	3 3	
3	British Admiralty Chart (largest available scale)	3	
4	Drawings of the structures to be used and/or layout	N.A.	
5	Pre-application correspondence with stakeholders.	N.A.	
6	Other statutory permissions: (i) Planning permission (ii) Effluent Discharge Licence (iii) Other consent (Please specify)	N.A. N.A. N.A.	
7	Company documentation (1): Certified copy of the Company's Memorandum and Articles of Association	3	
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	3	
9	Environmental Impact Statement (EIS). (i) Hard copy (ii) CDs	N.A. N.A.	
10	Natura Impact Statement (NIS)	3	
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)	N.A. N.A. N.A.	
12	Other – Please specify Aquaculture Map	3	