



For Office Use

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**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
- Tá an leagan Gaeilge den fhoirm seo ar fáil ar iarratas.

**IT IS IMPORTANT TO NOTE THAT A CHANGE IN APPLICANT NAME WILL  
REQUIRE A NEW APPLICATION.**

**Applicant Address/Contact Details:**

*Applicant # 3183.*

**Full Name of Applicant (not Agent):** America Europe Connect 2 Ltd.

**Company/Organisation:** America Europe Connect 2 Ltd.

**Address:** 26 Upper Fitzwilliam Street, Dublin 2

**Eircode:** D02 CT89

**Phone No:** (0)1 662 4399

**E-mail address:** [info@aquacomms.com](mailto:info@aquacomms.com)

**Agent (if any) Address/Contact Details:**

*Agent #21*

**Person/Agent acting on behalf of the Applicant:** Tom McMahon

**Company:** McMahon Design and Management Ltd.

**Address:** 15 The Seapoint Building Clontarf Road Dublin 3

**Eircode:** D03 E240

**Phone No:** 01 853 6500

**E-mail address:** [tom@mdmeng.ie](mailto:tom@mdmeng.ie)

**Applicant's Legal Advisor:**

*Legal Advisor #24*

<b>Name:</b> Joanne Finn – ByrneWallace
<b>Address:</b> 88 Harcourt Street, Dublin 2
<b>Eircode:</b> D02 DK18,
<b>Phone No:</b> +353 1 691 5000
<b>E-mail address:</b> <a href="mailto:JFinn@byrnewallace.com">JFinn@byrnewallace.com</a>

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

<b>1.1</b>	<b>Description of proposed works/activity.</b>  Geophysical survey and localised site investigations for a subsea fibre optic cable.																
<b>1.2</b>	<b>Describe the nature and scale of any structure to be erected on the foreshore. Is the structure proposed to be temporary or permanent?</b>  No structure to be erected. The works relate to the installation of a subsea fibre optic cable.																
<b>1.3</b>	<b>Indicative timing of the works/activity: (i) Start date (ii) Duration (iii) Any other information relevant to timing.</b>  (i) Proposed start date – 14th May 2018 (ii) Duration – 2 weeks subject to weather																
<b>1.4</b>	<b>Primary usage for proposed development (please tick)</b> <table border="1"><tr><td><b>Use</b></td><td></td></tr><tr><td><b>Industrial</b></td><td></td></tr><tr><td><b>Commercial</b></td><td>✓</td></tr><tr><td><b>Within Fishery Harbour Centre</b></td><td></td></tr><tr><td><b>Sea Fisheries</b></td><td></td></tr><tr><td><b>Local Authority</b></td><td></td></tr><tr><td><b>Community/Co Op scheme</b></td><td></td></tr><tr><td><b>Other(specify)</b></td><td></td></tr></table>	<b>Use</b>		<b>Industrial</b>		<b>Commercial</b>	✓	<b>Within Fishery Harbour Centre</b>		<b>Sea Fisheries</b>		<b>Local Authority</b>		<b>Community/Co Op scheme</b>		<b>Other(specify)</b>	
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1.5	<p><b>Do the proposed works provide for public use, commercial use, restricted use or strictly private use? Provide Details</b></p> <p>Commercial use.</p>
1.6	<p><b>Might the proposed works restrict public use/enjoyment of the foreshore? Provide details.</b></p> <p>No restriction of public use or enjoyment of the foreshore.</p>
1.7	<p><b>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)).</b></p> <p>America Europe Connect 2 Ltd. is an associated company of America Europe Connect Ltd</p> <p>America Europe Connect Ltd. have a Foreshore Licence for the CeltixConnect fibre optic cable that lands at Bull Island, Dublin Bay and extends east out to the 12-mile limit and continues across the Irish Sea to Anglesey in the UK. Licence date 9<sup>th</sup> September 2011</p> <p>America Europe Connect Ltd. have a Foreshore Licence for the AEConnect fibre optic cable that lands at Ross Beach and extends north from Killala Bay out to the 12-mile limit and continues across the Atlantic to New York. (Ref: FS6492).</p> <p>America Europe Connect Ltd. have made an application for a Foreshore Licence for Marine Survey &amp; Site Investigation Works for the proposed CeltixNorse fibre optic cable at Ross Beach and Enniscrone landfalls and out to the 12-mile limit in Killala Bay. (Ref: FS6598). Application date – 21/3/2016.</p>
1.8	<p><b>Status of planning permission application: Pending/granted/not required.</b></p> <p><b>Consent Authority:</b></p> <p><b>Reference Number:</b></p> <p><b>(Please provide copies of consents granted)</b></p> <p>No Planning Permission required.</p>

1.9	<p><b>Are any other consents required for this proposal? Please detail.</b></p> <p><b>Consent type</b>  <b>Consent Authority:</b>  <b>Reference Number:</b>  <b>Status of application:</b></p> <p><b>(Please provide copies of consents granted)</b></p> <p>No other consents required.</p>
1.10	<p><b>Employment Implications (if any)</b></p> <p>Short-term employment of survey personnel.</p>
1.11	<p><b>Capital cost of proposed works (€ - Euro)</b></p> <p>€2,150,000.00</p>
1.12	<p><b>Do the proposed works involve the draw down of European Union or State funding?</b>  <b>If "Yes" give details, including any time restrictions, etc. applying</b></p> <p>No</p>

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

<b>2.1</b>	<b>County: Mayo</b>																																		
<b>2.2</b>	<b>Location name and nearest townland name:</b> Old Head Beach, Old Head Co. Mayo																																		
<b>2.3</b>	<p><b>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</b></p> <p><u>High Water Mark (ITM)</u> X: 483295.8140 Y: 782238.1927</p> <p><u>Route Position List (WGS 84)</u></p> <table border="0"> <tr><td>53°46'35.88"N</td><td>9°46'14.24"W</td></tr> <tr><td>53°46'35.86"N</td><td>9°46'13.25"W</td></tr> <tr><td>53°46'36.00"N</td><td>9°46'10.85"W</td></tr> <tr><td>53°46'38.24"N</td><td>9°46'5.51"W</td></tr> <tr><td>53°46'44.10"N</td><td>9°46'1.80"W</td></tr> <tr><td>53°47'5.34"N</td><td>9°45'43.86"W</td></tr> <tr><td>53°47'26.88"N</td><td>9°45'42.36"W</td></tr> <tr><td>53°47'45.93"N</td><td>9°45'52.99"W</td></tr> <tr><td>53°47'56.39"N</td><td>9°46'17.71"W</td></tr> <tr><td>53°48'51.35"N</td><td>9°50'11.53"W</td></tr> <tr><td>53°49'46.00"N</td><td>9°52'59.32"W</td></tr> <tr><td>53°50'26.93"N</td><td>9°56'38.40"W</td></tr> <tr><td>53°50'39.70"N</td><td>9°58'14.61"W</td></tr> <tr><td>53°51'42.61"N</td><td>10° 6'26.24"W</td></tr> <tr><td>53°59'16.68"N</td><td>10°29'10.73"W</td></tr> <tr><td>54° 4'44.22"N</td><td>10°41'19.37"W</td></tr> <tr><td>54°12'37.62"N</td><td>10°58'55.31"W</td></tr> </table>	53°46'35.88"N	9°46'14.24"W	53°46'35.86"N	9°46'13.25"W	53°46'36.00"N	9°46'10.85"W	53°46'38.24"N	9°46'5.51"W	53°46'44.10"N	9°46'1.80"W	53°47'5.34"N	9°45'43.86"W	53°47'26.88"N	9°45'42.36"W	53°47'45.93"N	9°45'52.99"W	53°47'56.39"N	9°46'17.71"W	53°48'51.35"N	9°50'11.53"W	53°49'46.00"N	9°52'59.32"W	53°50'26.93"N	9°56'38.40"W	53°50'39.70"N	9°58'14.61"W	53°51'42.61"N	10° 6'26.24"W	53°59'16.68"N	10°29'10.73"W	54° 4'44.22"N	10°41'19.37"W	54°12'37.62"N	10°58'55.31"W
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<b>2.4</b>	<b>Please indicate the size of the Foreshore area</b> 35.3km <sup>2</sup>																																		
<b>2.5</b>	<p><b>If offshore please indicate distance from shore:</b></p> <p>Survey length from the High Water Mark to the 12NM Limit 71.57km</p>																																		
<b>2.6</b>	<p><b>Is any of the foreshore in the proposed site in private ownership? If yes please provide documentary evidence of same (e.g. folio)</b></p> <p>No</p>																																		
<b>2.7</b>	<b>Any other site details considered relevant:</b> No																																		

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

<b>3.1</b>	<p><b>Site location map attached? Please include reference no(s).</b></p> <p>Please see Drawing 1318-103: Site Location Map</p>
<b>3.2</b>	<p><b>Foreshore Lease/Licence map attached? Please include reference no(s).</b></p> <p>Please see Drawing 1318-101: Foreshore Licence Map 1 Offshore Drawing 1318-102: Foreshore Licence Map 2 Inshore</p>
<b>3.3</b>	<p><b>Drawings of structures to be used and or layout (if required) attached? Please detail and include reference no(s).</b></p> <p>Not applicable. The works relate to marine survey and site investigations.</p>
<b>3.4</b>	<p><b>Admiralty Chart attached?</b></p> <p>Please see Drawing 1318-101: Foreshore Licence Map 1 Offshore Drawing 1318-102: Foreshore Licence Map 2 Inshore</p>
<b>3.5</b>	<p><b>Other maps/drawings attached? – please detail and include reference numbers</b></p> <p>No.</p>

**Part 4: Pre- application consultations**

4.1	<p><b>Describe briefly any consultations undertaken with the following bodies:</b></p> <ul style="list-style-type: none"> <li>• <b>National Parks &amp; Wildlife Service (NPWS) of the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs</b></li> <li>• <b>National Monuments Service (NMS) of the Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs</b></li> <li>• <b>Inland Fisheries Ireland</b></li> <li>• <b>Sea Fisheries Protection Authority</b></li> <li>• <b>Marine Institute</b></li> <li>• <b>Marine Survey Office</b></li> </ul> <p><b>Please also provide copies of correspondence.</b></p> <p>Pre-Application Consultation information submitted to the Foreshore Unit. No other consultations undertaken.</p>
4.2	<p><b>Describe briefly any consultations undertaken with other relevant authorities (e.g. Local Authority, Port/Harbour authority etc) or State Agencies.</b></p> <p>No consultations undertaken.</p>
4.3	<p><b>Describe any consultations undertaken to date with other foreshore users.</b></p> <p>No consultations undertaken.</p>
4.4	<p><b>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.</b></p> <p>Marine activities will be affected only to the extent of keeping clear of the survey vessel in compliance with standard procedures for safety at sea.</p> <p>A small area on Old Head Beach will be required to be fenced off for the short duration of excavating and immediately reinstating trial pits.</p>
4.5	<p><b>Have adjacent land owners, whose properties may be affected by these works been consulted? Please provide details/permissions as appropriate.</b></p> <p>No landowners affected.</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/](http://www.epa.ie/downloads/advice/ea/guidelines/)

[www.environ.ie/en/DevelopmentHousing/PlanningDevelopment/EnvironmentalAssessment/](http://www.environ.ie/en/DevelopmentHousing/PlanningDevelopment/EnvironmentalAssessment/)

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

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

	<b>Environmental legislative requirements</b>	<b>Yes</b>	<b>No</b>	<b>R</b>
<b>5.1</b>	<b>Is an Environmental Impact Statement required for this proposal?</b>		✓	
<b>5.2</b>	<b>Is a Natura Impact Statement required for this proposal?</b>	✓		✓
<b>5.3</b>	<b>Is the area within or adjacent to a NHA, pNHA, SAC, SPA, or National Park? Specify site names and code(s).</b>	✓		✓
<b>5.4</b>	<b>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).</b>  Proposed cable installation in 2019.	✓		



	<b>Environmental Considerations</b>	<b>Yes</b>	<b>No</b>	<b>R</b>
<b>5.5</b>	<b>Will the proposal have any potential environmental impacts? If yes, please describe</b> See Appropriate Assessment Screening Report	✓		✓
<b>5.6</b>	<b>Are you proposing any measures to mitigate the potential environmental impacts? If yes, please describe</b> See Appropriate Assessment Screening Report	✓		✓
<b>5.7</b>	<b>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</b>		✓	
<b>5.8</b>	<b>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)</b>		✓	
<b>5.9</b>	<b>Any other Environmental Considerations? If yes, please specify.</b>		✓	

	<b>Built Heritage Considerations</b>	<b>Yes</b>	<b>No</b>	<b>R</b>
<b>5.10</b>	<b>Does the area contain an archaeological site or feature? If yes, please specify.</b> See Marine Archaeology Report	✓		✓
<b>5.11</b>	<b>Does the area contain or adjoin a listed archaeological site or monument? If yes, please specify.</b> See Marine Archaeology Report	✓		✓
<b>5.12</b>	<b>Will the proposal have any potential impacts on the archaeological integrity of the site? If yes please describe</b>		✓	
<b>5.13</b>	<b>Are you proposing any measures to mitigate potential archaeological impacts? If yes, please describe?</b> Avoidance of archaeological features	✓		✓

**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)

	<b>Navigational Safety Considerations.</b>	<b>Yes</b>	<b>No</b>	<b>R</b>
<b>6.1</b>	<b>Are there public navigational safety implications arising from the proposed works?</b>	✓		
<b>6.2</b>	<b>What marine activity is there in the area?</b>	✓		
<b>6.3</b>	<b>How will the marine activity be affected by the proposed works?</b>	✓		
<b>6.4</b>	<b>What mitigating measures will be put in place?</b>	✓		
<b>6.5</b>	<b>How will the proposed works affect Marine Navigation in the future?</b>		✓	

**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)

	<b>Fishing/Aquaculture considerations</b>	<b>Yes</b>	<b>No</b>	<b>R</b>
<b>7.1</b>	<b>Is the proposal located in proximity to any of the following:</b> <ul style="list-style-type: none"> <li>• aquaculture operation</li> <li>• designated Shellfish Growing Waters</li> <li>• fish spawning ground</li> <li>• other sensitive fisheries location</li> </ul> <b>Please Illustrate on appropriate chart including distance in Km.</b>	✓		✓

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.		✓	

#### Part 8 – Additional information

8.1	<p><b>Please detail any additional relevant information.</b></p> <p>Please see Planning Report, Marine Archaeology Report and Appropriate Assessment Screening Report attached.</p>
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**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 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.

**Signature of Applicant (or his or her Agent):**

Thomas J. McMahon

**Name of above Signatory (block letters):**  
TOM MCMAHON

**Position Held:**  
MANAGING DIRECTOR

**Date:** 21/12/2017

**Return completed applications to:**

Marine Planning and Foreshore Section  
Department of Housing, Planning and Local Government  
Newtown Road  
Wexford  
Y35 AP90

Enquiries to: [Foreshore@housing.gov.ie](mailto:Foreshore@housing.gov.ie) (Other contact details to be included in Guidance materials)

Email a copy of application documents: [Foreshore@housing.gov.ie](mailto:Foreshore@housing.gov.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	<b>Application Form.</b> With original signature	4	
2	<b>Mapping (see guidelines document)</b> (i) Site Location map (ii) Foreshore Lease/Licence map	4 4	
3	<b>British Admiralty Chart</b> (largest available scale)	1	
4	<b>Drawings</b> of the structures to be used and/or layout	4	
5	<b>Pre-application correspondence with stakeholders.</b>	1	
6	<b>Other statutory permissions:</b> (i) Planning permission (ii) Effluent Discharge Licence (iii) Other consent (Please specify)	1 1 1	
7	<b>Company documentation (1):</b> Certified copy of the Company's Memorandum and Articles of Association	1	
8	<b>Company documentation (2)</b> Certificate of Incorporation of a Limited Liability, or Company/Rule Book/Constitution for a Club or Co-Operative Society as appropriate	1	
9	<b>Environmental Impact Statement (EIS).</b> (i) Hard copy (ii) CDs	5 25	
10	<b>Natura Impact Statement (NIS)</b> (i) Hard copy (ii) CDs	5 4	
11	<b>Property-related owner permissions/wayleaves</b> (i) Folio – (or other evidence of private ownership) (ii) Wayleave/consent from other property owners (iii) Other (Please specify)	2 1 1	
12	<b>Other – Please specify</b>	1	