



Alderney Commission for Renewable Energy

Application for Operating Consent

Application reference number

Alderney Commission for Renewable Energy
Le Val, Alderney, Channel Islands
GY9 3UL

Telephone +44(0)1481 822357 e-mail enquiries@acre.aov.gg web www.acre.aov.gg

1 Applicant

Company name

Address

Country of registration

Registered number

Name of Project Manager or Contact

Position

Telephone

Mobile

e-mail

Fax

Technology partners and other associates

Company name

Address

Country of registration

Registered number

Company name

Address

Country of registration

Registered number

Company name

Address

Country of registration

Registered number

2 The project

Specify the phase 1 Generating Licence and Agreement under which this application is made and the Block(s) to which it applies, and describe the scope of the proposed works in those blocks, including device types, construction and deployment methods and materials to be used.

Provide an appropriately scaled chart showing the position of all devices to be deployed within the Block(s), the proposed route of any cables or other works that will fall outside the Block(s), and a map showing the location of any associated onshore works.

Any proximate features of interest including shipping lanes, wrecks, areas of nature conservation, ancient monuments etc, should be clearly marked on the relevant chart or map.

Provide construction plans that list all materials that will be placed below MHWS. For onshore works specify the material to be used and show the elevation and aspect of the structure.

Give details of the principal vessels to be used during both construction and operation of the project, including ownership, class and port of registry and operational base.

Provide detailed plans describing the operation, maintenance and de-commissioning of the works.

3 Works to be covered by this application

- | | |
|---|---|
| Energy Generation | <input type="checkbox"/> Wind generator <input type="checkbox"/> Anemometry mast <input type="checkbox"/> Wave energy converter <input type="checkbox"/> Tidal energy converter <input type="checkbox"/> Tidal barrage <input type="checkbox"/> |
| On-shore elements | <input type="checkbox"/> Sub-station <input type="checkbox"/> On-shore cables |
| Associated structures, cables, pipelines, intakes, outfalls | <input type="checkbox"/> Aggregating module <input type="checkbox"/> Conditioning module <input type="checkbox"/> Cables (inter-array) <input type="checkbox"/> Cables (export) <input type="checkbox"/> Pipelines, conduits <input type="checkbox"/> Intake / outfall |
| Mooring systems | <input type="checkbox"/> Clump anchor <input type="checkbox"/> Mooring buoy <input type="checkbox"/> Fixed system <input type="checkbox"/> Anchors <input type="checkbox"/> Monopiles <input type="checkbox"/> Drilling <input type="checkbox"/> Gravity base |
| Navigation installations | <input type="checkbox"/> Marker Buoys <input type="checkbox"/> Lights and daymarks |
| Scour protection / additional deployment | <input type="checkbox"/> Scour Installation <input type="checkbox"/> Trenching <input type="checkbox"/> Mattressing <input type="checkbox"/> Rock Placement <input type="checkbox"/> Seabed investigation works <input type="checkbox"/> Other (please give details) |
| Barrage / land reclamation | <input type="checkbox"/> Barrage <input type="checkbox"/> Artificial Reef <input type="checkbox"/> Artificial Island |

4 Duration of construction / installation

Proposed start date

Planned completion date

Planned operational date

Expected operation lifetime

5 Financial

Provide a breakdown of the budgeted cost of the works.

Provide a breakdown of the budgeted cost of de-commissioning.

Provide proposed insurance provisions

Provide full details of the source(s) and availability of the funds required for the construction and de-commissioning phases of the project, and of any conditions attached.

The Commission will require independent confirmation that funding for the construction phase is available and ring fenced, and will require an irrevocable inflation proof bond or acceptable equivalent to cover funding for the de-commissioning phase.

6 Health and safety

Provide details and copies of the HSE policies of all organisations that will be involved in construction and/or operation of the works.

Provide a copy of the HSE Policy prepared specifically for the works and to which all organisations involved in the development and operation of the project will adhere.

Provide copies of any HSE assessments carried out to date that relate to the overall project covered by the Generating Licence and Agreement.

7 Engineering and technical assessment

Provide details and copies of the equipment classification and process certificate of feasibility carried out by DNV, or alternative certification that has been approved by the Commission. See Guide to Marine Consent 2008.

8 Consultation

List (with dates and copies of all documentation) all environmental assessments and consultation exercises carried out in Stage 1 and earlier (see the Commission's Guide to Consent 2008). These documents may be made available to the public unless the Commission is satisfied that they contain commercially confidential information.

List any conflicts or possible negative effects on the environment identified during Stage 1 of the Application (see the Commission's Guide to Marine Consents 2008) and describe how they have been or will be resolved or mitigated. State which if any of these issues appear to be irreconcilable.

9 Declaration

I/We declare to the best of my/our knowledge and belief that the information given in this form and attached documentation is true.

I/We apply for a Licence to generate and distribute electricity from the project herein described.

I enclose the Stage 2 application fee of

Signature

Date

Print name

For and on behalf of

Company

Position