

**Marine (Scotland) Act 2010**

**Marine Licensing (Pre-Application Consultation) (Scotland) Regulations 2013**

**Marine Works (Environmental Impact Assessment) (Scotland) Regulations 2017**

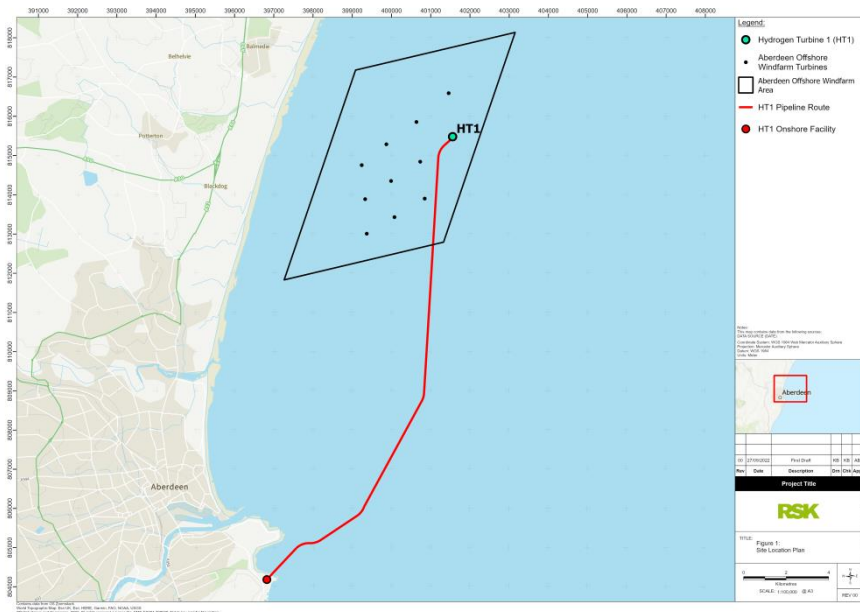
**Town and Country Planning (Scotland) Act 1997 (as amended)**

**Town and Country Planning (Development Management Procedure) (Scotland) Regulations 2013 (as amended)**

Vattenfall is proposing to submit an application for a marine licence to carry out hydrogen production at its Aberdeen Offshore Wind Farm (AOWF - also known as the European Offshore Wind Deployment Centre). This process will turn seawater into hydrogen through electrolysis which will be piped ashore for use as a sustainable energy source. Vattenfall also proposes to submit a planning application for the onshore infrastructure associated with this project. The key components of the project are:

- Extension to transition platform on one of the existing AOWF wind turbines;
- Installation of hydrogen generating equipment and associated infrastructure in containers on the extended platform;
- Laying of approximately 12km of buried subsea flowline to bring the hydrogen ashore;
- Laying of a fibre optic control line adjacent to flowline to control equipment at turbine remotely;
- An onshore storage and offtake facility in the vicinity of the new Aberdeen South Harbour.

The plan below identifies the location of the proposed HT1 Hydrogen Demonstrator Project:



Vattenfall Wind Power Limited is holding a pre-application public consultation (PAC) event which will provide an opportunity for stakeholders, including local residents, to hear more about the project and make comments on the proposals. Members of the project team will be available to answer questions. The details of the event are:

Date: Monday 14<sup>th</sup> November  
 Venue: Aberdeen Science Centre  
 179 Constitution St  
 Aberdeen  
 AB24 5TU  
 Time: 12noon - 7.30pm  
 Format: Informal drop-in session

As a marine licence/planning application has not yet been submitted, written comments should be made to Vattenfall Wind Power Ltd by 28<sup>th</sup> November 2022. Comments made to Vattenfall are not representations to Scottish Ministers or the Planning Authority. Representations to Marine Scotland and/or the local Planning Authority can be made when formal marine licence and/or planning applications are made. Vattenfall's contact details are as follows:

Email: [HT1info@vattenfall.com](mailto:HT1info@vattenfall.com)  
 Postal address: Freepost FCHANGE  
 Phone: 01786 820 111

Further information can also be obtained visiting the project website:

<https://group.vattenfall.com/uk/what-we-do/our-projects/european-offshore-wind-deployment-centre/aberdeen-hydrogen>