

## **Summary Consent Decision Mostyn Energy Park Marine Licence Application CML1343**

This document summarises an EIA consent decision made under Regulation 22 of the Marine Works (Environmental Impact Assessment) Regulations 2007 (as amended) (MWR), in respect of a Marine Licence application (ref: CML1343) submitted by The Port of Mostyn Ltd. The application was supported by an Environmental Statement (ES). The Marine Licensing Team has considered the application and information provided in support of the application and is now in a position to make an EIA consent decision to The Port of Mostyn Ltd.

The development proposals which were covered by the original application were:

- The construction of a solid jetty up to 200m in length and 25m wide to the northwesterly side of the Mostyn Breakwater, together with a bankseat to facilitate the repositioning of the existing linkspan.
- An extension to the already consented (10/07/ML/2) modification works to the existing Ro Ro berth from a 200m quay length to 270m in length and an increase of the infilled area from 1ha to 2.6ha of subtidal riverbed.
- The reinforcement of the seaward (westerly) side of the Breakwater to provide protection against coastal erosion and the realignment of the sections of the Breakwater face by infilling 0.6ha of former NAABSA dock entrance and irregular areas of foreshore up to 0.2ha.
- Depositing of about 350,000m<sup>3</sup> of dredged sand as fill material for the newly installed quay and jetty. It is proposed to carry out the dredging works under the existing Marine Licence (DML1542).

Natural Resources Wales Technical Experts identified two aspects of the project that contributed to the loss of the SAC. The Applicant agreed to modify the boundary of the scheme in line with NRW TE suggestions so it did not encroach into the SAC and there would be no loss from this Area

The Applicant requested to vary the Marine Licence application removing the jetty from the proposal and consequently the berth 8 dredging requirement preventing the loss of SAC feature. (Formal request to vary the Marine Licence application and supporting information 5 July 2016)

### **Subsequent amendments to the Marine Licence application**

The Applicant proposed a variation to the Mostyn Energy Park Marine Licence application to remove the proposed solid jetty to the northwesterly side of the Mostyn Breakwater and reduce the scale of reinforcement of the seaward (westerly) side of the Breakwater. In addition the Applicant proposed to reduce the Area for infill on the landward side of the breakwater by 25m length and 25m wide to construct the quay and retain the linkspan.

The development comprises:

- Reinforcement of identified areas on the seaward side of Mostynbreakwater by scraping back the rock and rubble toe allowing soft sediments to settle and mudflat to extend into these areas.
- The deposit of breakwater rock armouring, (in a manner that creates ledges for roosting birds), and stone armouring to strengthen the breakwater.
- Deposit of up to 188,750 m<sup>3</sup> material dredged under licence DML1542 for the construction of the quay.
- Re-alignment of the breakwater face infilling the former NAABSA dock entrance.

Based upon advice from Natural Resources Wales Technical Experts on the potential environmental impact of this activity, The Marine Licensing Team are satisfied that the proposed development does not constitute a material change to the conclusions of the ES and that determination can proceed.

The Environmental Statement submitted in support of the Marine Licence Application refers to an Environmental Impact Assessment (EIA) which incorporates the following chapters.

- Coastal and Estuarine Physical Processes
- Marine and Coastal Ecology
- Marine and Coastal Ornithology
- Fish, Fisheries Resources & Fisheries
- Water and Sediment Quality
- Flood Risk and Drainage
- Noise and Vibration
- Air Quality
- Landscape and Visual Effects
- Commercial and recreational navigation
- Road Transport
- Cultural Heritage and Archaeology
- Socio-Economic Effects
- Environmental Management and Monitoring
- Waste Management

The ES is considered to satisfy the requirements of Regulation 12 (1)(d) and Schedule 3 of the MWR

In considering the application for the amended Marine Energy Park Development at the Port of Mostyn the following has been considered:

- The ES, including the mitigation measures proposed;
- The relevant provisions of Marine and Coastal Access Act 2009 and
- The representations received.

Through consideration of these, a full and detailed assessment has been made of the potential direct and indirect effects of the proposals on human beings, fauna and flora, soils, water, the landscape, material assets and the cultural heritage including any risk to the integrity of nearby sites of conservation importance.

The Marine Licensing Team has determined that the environmental impacts of the Marine Licence application for the development at the Port of Mostyn have been adequately identified, described and assessed and that mitigation can be secured which would be sufficient to allow Marine Licence application to be approved.