



## **WORKS CONTRACTS AT PORTLAND PORT**

**FOR**

### **IMPROVEMENTS TO QUEEN'S PIER TO FACILITATE BERTHING OF DEEPER DRAFTED VESSELS UP TO 235M LOA AND AN ADDITIONAL MOORING POINT FOR DEEP WATER BERTH. INVITATION TO CONTRACTORS TO SUBMIT APPLICATION TO BE SHORTLISTED**

Portland Port Ltd announces its intention to award Works Contracts on a 'design and construct' basis for improvement works to Queen's Pier. The Contract will be awarded by limited competitive tendering from a short list of pre-qualified Tenderers.

Queen's Pier comprises an inner arm and an outer arm and is approximately 460 metres long overall. The outer arm is approximately 180 metres long. Generally, the pier deck is approximately 11 metres wide and comprises a reinforced concrete suspended deck, supported on vertical and raking piles. Most of the piles are of reinforced concrete apart from a section towards the end of the outer arm where the piles are steel. With increasing demand for cruise shipping it is envisaged that this berth will eventually become a berth used by deeper drafted vessels particularly the newer RFA fleet.

Portland Port Ltd commissioned HR Wallingford to carry out a mooring assessment studying both a Tide-Class ship at the Queen's Pier Outer Berths and a 110,000dwt oil tanker at the Deep-Water Berth. The main consideration for the study was the location of the additional dolphin and strong points at the berths considered.

The Works that are the subject of this invitation are aimed at implementing these necessary improvements to Queens Pier and Deep-Water Berth. The proposed development components as are follows: -

Work 1 – Reinforcement of the outer arm of Q Pier to allow dredging to a depth of -11m CD;

Work 2 – A new outer mooring/breasting dolphin carrying 6 No 150 tonne bollards and equipped with appropriate fendering, rope handling equipment and safety features;

Work 3 – A new access walkway bridge between the existing Q Pier dolphin and the new dolphin;

Work 4 – new mooring position for DWB carrying 3 No 150 tonne bollards

The proposed improvements are the result of numerical modelling by HR Wallingford Ltd. and Contractors will be required to design the Works to satisfy the loading predicted by this modelling work.

It is required that Q-Pier works shall be implemented no later than mid 2019

Suitably qualified Contractors interested in being considered for shortlisting for either or both Contracts are hereby invited to submit a pre-qualification application.

They may obtain pre-qualification documents by application to the General Manager (Landside) (telephone 01305 824044 email a.hayes@portland-port.co.uk) and these will detail the scope of the Works and the information required of an Applicant. In general, however, companies and consortia eligible for shortlisting will be required to demonstrate technical experience and competence in the nature of works to be undertaken, and to provide information on similar projects successfully completed, together with evidence of sound financial standing. Prospective Applicants are invited to visit the site to acquaint themselves with the current situation and the context of the Works proposed.

**The closing date for receipt of prequalification applications is 31<sup>st</sup> July 2018.**