

PROJECT SHEET

PEEL PORTS MAINTENANCE DREDGING
LIVERPOOL, MANCHESTER, HEYSHAM & CLYDEPORT, UK

FEATURES

Project Name	Peel Ports Maintenance Dredging
Client	Peel Ports
Contractor	Boskalis Westminster Ltd
Location	Liverpool, Manchester, Heysham, & Clydeport, UK
Execution period	2010 -2014

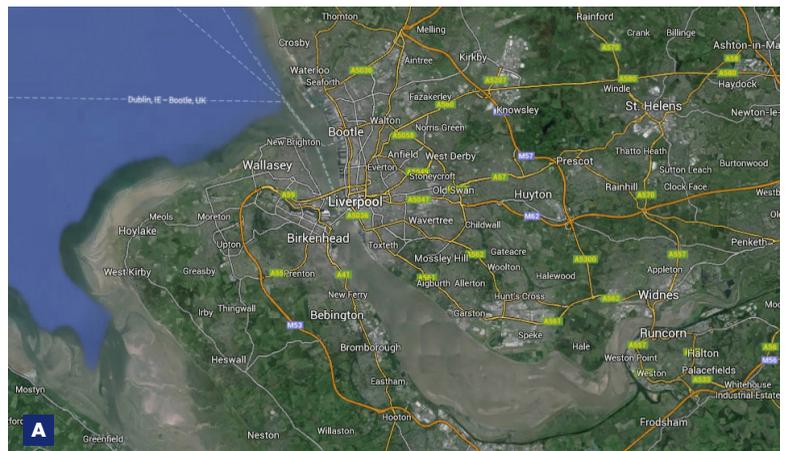
PROJECT DESCRIPTION

For the Peel Ports Term Maintenance Contract, Boskalis Westminster Limited (BWL) provided maintenance dredging services for all of the Peel Ports facilities in the Northwest of England and Scotland. This entailed the surveying and dredging of the Manchester Ship Canal (MSC) from the approaches to Eastham Locks to Trafford Road Bridge in Manchester Docks including Queen Elizabeth Oil Dock; Liverpool Approach Channel and Docks; Heysham Approach Channel, Harbour Entrance and inner Harbour; River Clyde from Greenock to Glasgow.

Originally a three year contract with an option for another two, this contract was developed by Peel Ports in conjunction with BWL as a follow on from the previous two ten-year Term contracts executed by BWL for the maintenance dredging of the Manchester Ship Canal, long term maintenance operations in Heysham and on the Clyde as a result of Peel Ports taking ownership of Mersey Dock and Harbour Company (MDHC).

While originally designed to be campaign based the contract was developed to better suit the client's individual port requirements with more reliance on BWL's knowledge of the individual ports such as MSC and Heysham; a continued campaign based strategy for Clydeport and Liverpool Approach Channel and targeted maintenance dredging based on Peel Ports' marketing requirements and priorities for Liverpool Docks.

The vessels were deployed as and when required to suit the operational needs of each individual port. Operational information, knowledge and experience gained through the historical contracts was utilised to maximise production.



- A** Location map
- B** TSHD 'Mersey' at Salford Quays
- C** 'Shoalway' on the Clyde 2010 campaign



CHALLENGES

Boskalis Westminster has executed the maintenance dredging requirements for Peel Ports on the Manchester Ship Canal for more than 20 years, however, a fundamental change in the requirement and execution philosophy of Peel Ports came about with the acquisition of MDHC and their desire to have an all ports solution for their dredging requirements.

This generated challenges such as:

- coordinating ad hoc requirements in Liverpool Docks with planned campaigns elsewhere
- coordinating the varying sized vessels e.g. Shoalway/Causeway for Liverpool Approach Channel and Clydeport or Mersey/ Sospan Dau for MSC and Heysham, to meet the requirements of the different ports and dredge areas

- trialling WID in various ports along with maintaining the required plough capacity.

In addition to this there were requests by Peel Ports and/or their subsidiaries for works outside of the maintenance contract, all of which had to be coordinated to ensure that the main contract requirements were met.

VALUE

We believe our extensive knowledge of both work scope and client along with extensive and specific knowledge of all of the working areas has significantly added value. Immediate efficiencies have been made in both the administration and physical execution of the works. The extension of the original contract through negotiation and further projects awarded to BWL by the client during the course of this contract shows their belief in the value of our continued relationship.

Boskalis Westminster Ltd
Westminster House
4 Crompton Way
Segensworth West
Fareham, Hampshire PO15 5SS
United Kingdom

T +44 1489 885933
F +44 1489 578588

bwl@boskalis.co.uk
www.boskalis.co.uk