

# NOTICE TO MARINERS

## **WESTERN LINK PROJECT- POWER CABLE INSTALLATION IN LIVERPOOL BAY**

Mariners are advised that on Sunday 5th October 2014, the subsea cable installation will start in Liverpool Bay as part of the Western Link project. The Cable Laying Barge (CLB) Atalanti has transported the two 36km cables from the factory in Italy and completed its mobilisation in Liverpool.

Offshore preparatory work is on-going with the CLB Atalanti and her tug Artemis including a Pre-Lay Survey and a Pre-Lay Grapnel Run.

As part of the beach preparatory works, the barge Wilcarry 300 and her tug Vixen will be on site from the 1st October at the exit of the Horizontal Directional Drilling (HDD) work that was carried out in 2013. The Wilcarry 300 will transport excavators to the site that will uncover the HDD pipes that are already in place and support the installation of the roller way linking the CLB Atalanti grounding location to the HDD exit point.

The roller way that will be installed on the beach will extend for 600m down the shore between the HDD exit point and the CLB Atalanti. The rollerway is a temporary structure that will be removed when the works on the beach are complete (by the 14<sup>th</sup> October 2014 at the latest). Vessels are advised to remain clear of the rollerway during this time. The location of the rollerway will be marked with buoys placed 50m either side of the rollerway at intervals of 100m.

The CLB Atalanti plans to approach the beach on Sunday 5th October and prepare to ground out in a designated location for the cable pull-in. Once the cables are pulled through the HDD pipes, the burial operations will start for the cable section on the beach utilising the hydro plough. The cable will be buried using excavators for a short transitional area at the end of the HDD.

During the operations also a service barge (Richoula) and a crew boat vessel (Jetstar) will be involved.

Cable installation work on the beach area is expected to be complete by Tuesday 14th October. This will be followed by the simultaneous lay and burial by the CLB Atalanti with its burial plough heading offshore as previously notified with a separate Notice to Mariners (21st August 2014).

During the course of these activities the construction vessels will have reduced ability to manoeuvre. Mariners are requested to navigate with caution in the vicinity of the construction vessels, and to respect a construction safety zone of 500m in the vicinity of these vessels.

Navigation by vessels in the established navigable channels along the north Wirral shore will be unaffected by these works.

Vessels working on this project will monitor VHF Channel 16 at all times. The contact details for the master of Atalanti and Artemis are given at the end of this notice

Figure 1 – Western Link cable route and Landfall works area in Liverpool Bay

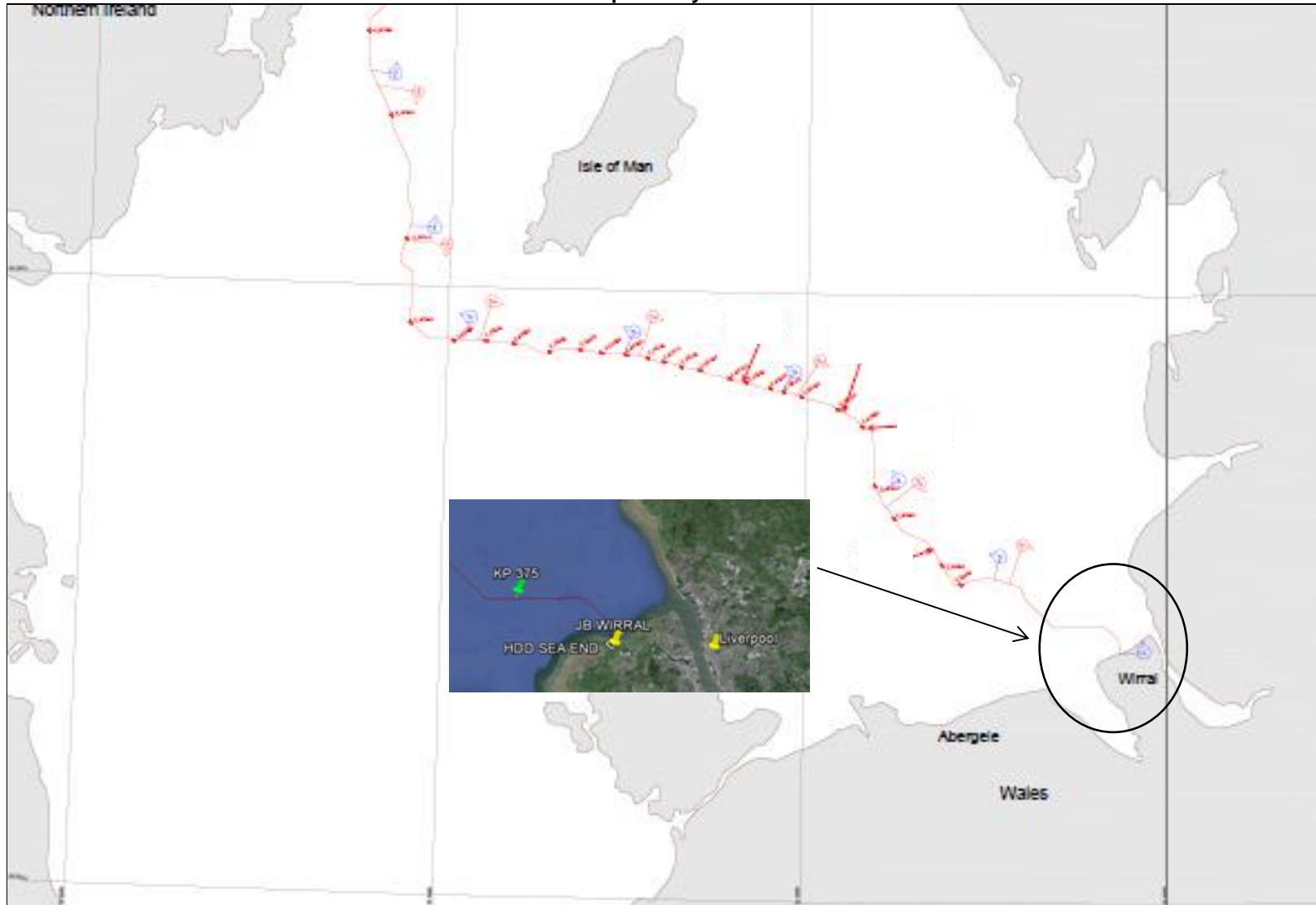
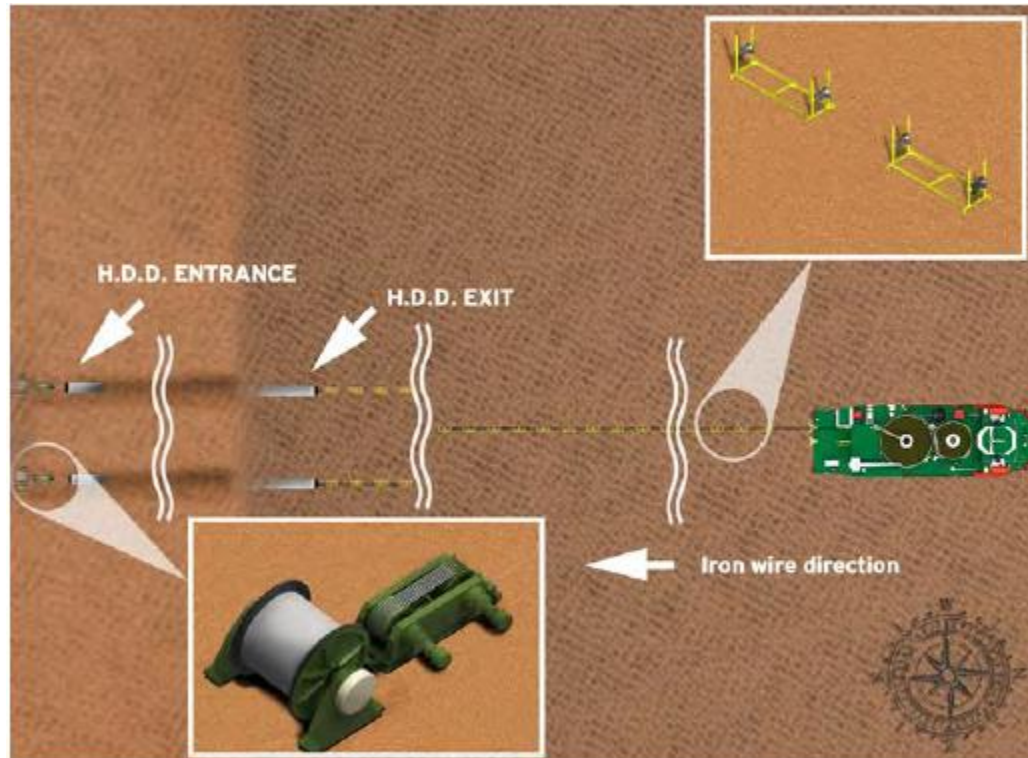


Figure 2 – Rollerway linking the CLB Atalanti and the HDD exit



## Contact Details:

Further enquiries should be addressed to the following contacts:

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