

Port and Coastal Satellite-derived Bathymetry Project Delivered

Proteus has successfully delivered satellite-derived bathymetry to Royal Haskoning DHV during April 2016. Proteus was commissioned by Royal Haskoning to deliver the data as part of a port design project in Saudi Arabia and to identify suitable and cost effective approaches to the port. The 8,000km² area of interest was surveyed and delivered within six weeks and depths up to 20m were successfully reached.

According to David Critchley, CEO of Proteus, the advantage of using satellite derived bathymetry in this region allowed Royal Haskoning DHV to easily identify shallow areas and perform hydrodynamic modelling and carry out a cost effective and fast feasibility study for the approaches to the new port.

The work was completed in just under six weeks from receipt of order, proving the time and financial benefits of using satellite-derived bathymetry for mapping large areas.

<https://www.hydro-international.com/content/news/port-and-coastal-satellite-derived-bathymetry-project-delivery>
