

Companies exhibiting on the Northern Ireland Capability Stand at Atlantic Ireland

Belfast Harbour

Belfast Harbour covers an area of 2,000 acres, representing 20% of Belfast city area, and is Northern Ireland's logistics & distribution hub and home to major businesses including Bombardier and Harland and Wolff Heavy Industries. Through investment of £150m in recent years Belfast Harbour offers:

- Over 100 acres of strategically located development sites including one fronting the main deep water channel.
- 24/7 access, with maintained channel depth of 9.3m and berths extending to 11.5m with no air draft restrictions.
- 50 acres logistics and assembly site with 480m heavy duty quay fronting onto the port's main deep water channel
- 2 permanent heavy lift gantry cranes, capable of lifts up to 800 tonnes each, extensive dry dock facilities and over 100,000sqm of storage areas provided by Harland and Wolff.
- Ability to construct and deliver port infrastructure projects in a shortened time frame
- Spare high voltage electricity capacity to handle factory development loads.

Harland and Wolff Heavy Industries Ltd

Harland and Wolff have one of Europe's largest marine & offshore heavy engineering facilities, purposely developed to create some of the world's largest ocean-going vessels in a safe, productive and cost effective environment.

With over 150 years experience in marine design consultancy & engineering services, naval architecture and manufacture, the company delivers projects in design, conversion, repair and upgrade of vessels including FPSOs, FSU etc and oil and gas platforms; design and manufacture of offshore modules such as power generation, transformer and operations/accommodation platforms; offshore oil, gas and wind farm foundations including jackets under 10,000 tonnes, 'Universal Foundation' suction bucket foundations, monopiles, jackets, tripods/quadrupods and gravity bases.

Projects include dry docking and repair of the SeaRose FPSO for Husky Energy on an intensive 28 day programme, completed 4 days ahead of schedule with no lost time injuries; construction of 8 large pile sleeve clusters, buoyancy tanks and conductor tubes for Prime Contractor, Kvaerner Verdal AS for the Edvard Grieg and Martin Linge oil platform jackets for the North Sea; marine design engineering for the 'Petroleo Nautipa' upgrade.

Europa Valve

Europa Valve designs and manufactures bespoke non-slam nozzle check valves to customer specifications at its foundry in Newcastle, Co Down, ranging from 2" to 72" and weight range of 3kg to 10 tonnes in a range of materials from carbon steel to titanium.

Fast Tank

Designed and manufactured by Fast Engineering, the Fast Tank is a portable liquid containment and storage solution which can be rapidly assembled without tools and is used in oil and chemical spill clean up as well as the civil defence, fire fighting and international aid sectors in 120 countries worldwide. Other products in the range include decontamination tanks, secondary containment bunds and the 'Fast Asleep' high security bedding which is totally waterproof and tear resistant.

MMI Engineering

MMI Engineering, a wholly-owned subsidiary of US geo-environmental consulting firm, Geosyntec Consultants, provides technical consulting and engineering services to enable effective risk management through its offices in Northern Ireland, USA, GB, Malaysia and Australia. The company assists clients in the offshore energy sector in the analysis, mitigation and management of risks imposed by natural and man-made hazards bringing to bear its expertise in major hazard modelling and simulation, major hazard engineering for blast, fire, impact and earthquake, structural integrity assurance, fluid system mechanics and design and technical communications.

Pinsent Masons

Pinsent Masons' Belfast based Oil & Gas Team is recognised as one of the leading providers of legal services to the sector. With experience and capability covering both upstream and downstream activities in the UKCS and international markets, the Team has been involved in some of the world's largest oil and gas infrastructure projects. Experience includes domestic and cross border M&A, takeovers, public company listing and international joint ventures and the Team regularly works on the acquisition of large scale oil and gas exploration and production assets such as the purchase of MODU-Jackups and self erecting tender rigs as well as land drilling rigs.