



Cable Innovator and C.S. Sovereign work together to deliver platform connectivity in the North Sea

Global Marine Systems Limited was contracted by Allseas for the marine installation works for the Breagh 'A' Development Fibre Optic Cable Installation.

The cable system provides capacity for the Breagh 'A' platform, which incorporates approximately 102km of fibre optic cable which was installed from Coatham Sands, Teesside to the Breagh 'A' Platform. 38.5km of which was buried, providing appropriate cable protection for the prevailing seabed conditions.

The project took place between August 2011 and October 2011 with the final 'pull in' to the platform conducted in 2012 by C.S. Sovereign.

SERVICES PROVIDED

Beach Operations – Landing cable through HDD

- Pre-lay survey
- System installation
- Trenching, both simultaneous and consecutive
- Comprehensive surveys including laid, trenched, backfilled and built surveys
- Functional testing of the cable
- Cable Risk Assessment



MAIN INSTALLATION

VESSEL: CABLE INNOVATOR

Location: North Sea

Length: 102km

Subsea equipment: Excalibur ROV, Falcon DM ROV, Hi-Plough

PLATFORM PULL-IN

VESSEL: C.S. SOVEREIGN

Location: North Sea

Subsea equipment: Atlas ROV