

Stena Spey

Helideck Crew Insulated GRP Module

The composite GRP unit was designed to be fully insulated, glazed and furnished both internally and externally. The interior was fitted with specialist lockers, desk, bench, seats, heaters, all lighting and electrics.

An articulated steel wind sock and instrumentation column was installed on the exterior along with access ladders and handrails at the maintenance platform on the roof. This platform was completed with a non-slip surface. The unit was lifted via the steel base and a fully tested and certified lifting beam and sling set.

This GRP building was designed and manufactured to withstand the inclement weather conditions in the North Sea and for installation onto a very exposed position on the rig.



WWP 'A' Platform (Texaco Captain)

New Mezzanine Deck Stores

Wood Group Engineering Ltd required a new storage facility on the Mezzanine deck of the WPP Platform.

MSD Design Ltd surveyed the area and designed a modular GRP Insulated structure for offshore installation. The building was sealed and bolted together and was supplied with electrical transits and sliding doors.

The GRP composite building was manufactured in manageable sections and shipped along with associated steelworks to the platform for installation.

GRP Buildings

GRP Aberdeen Ltd design and manufacture both insulated and single skinned GRP buildings for exposed sites in the UK and Republic of Ireland.

The large building measured 6.3m x 3.0m x 3.5m high and was supplied for an exposed site in the Republic of Ireland near Cork. This building was installed on site during the last quarter of 2009.

The smaller building was part of an order for ten such units, was insulated and measured 2.2m x 1.0m x 2.1m high. The buildings were supplied complete and were installed in various exposed site in Northern Ireland during the last quarter of 2009.

