

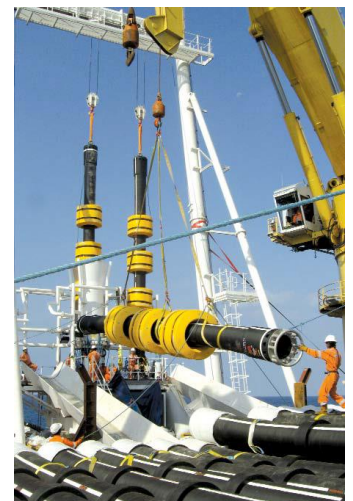
## CALM Buoy Hose Deployment System for SBM Offshore

Offshore handling systems specialist Caley Ocean Systems supplied a large diameter hose deployment system for SBM Offshore, to install two large diameter, reinforced, bonded rubber hose offloading lines for a CALM buoy.

The hose deployment system was used to assemble and deploy lengths of Trelleborg Trelleline hose and buoyancy modules.

The deployment system comprises an A-Frame assembly with winches and lifting gear, an outriggering platform structure to withstand 200 tonnes of load, and a 6.8m deployment wheel.

The hose deployment system was tested at Caley's quayside facility before being shipped for integration onboard the SBM Normand Installer. The system was successfully used to deploy two offloading lines without disruption to the assembly process.



Caley Ocean Systems designs and manufactures offshore handling systems for the oil and gas, offshore renewable energy, marine, and oceanographic science and research industries. In addition to its Glasgow-based design facilities, Caley's dedicated manufacturing plant has direct access to the River Clyde, allowing products to be shipped to international locations. Established in 1968, Caley became part of the Seanamic Group in 2014, and now works alongside Pipelay Systems, IMES International and Houston-based Umbilicals International.

