

The vessel Sampson, declared "Best in Class" by European Oil and Gas 2013, is a specialist offshore support vessel, providing support to the oilfield services market. Like her sister vessel the Goliath, the vessel is diesel electric, has DP3 positional capability, has anti-heeling and anti-rolling systems, and comes equipped with a 1600 MT fully revolving crane. However, in addition to the above, the Sampson is also equipped with a deepwater rigid S-lay pipelay system and a 200 tonne subsea Active Heave Compensation Crane. GB Marine's scope of work includes but not limited to, the complete design and engineering of the hull and superstructure, piping system designs, crane structures, pipelay system, finite element analysis, and intact and damage stability computations for compliance with ABS Class requirements

This highly specialized offshore support vessel also has extensive high quality accommodation space for the crew, recreational facilities such as a fully fitted gym and sauna, swimming pool above the bridge, one large 150 seat mess room, a recreation room and a cinema hall. There are also multiple offices and conference rooms available for the crew in support of vessel operations.

General Specifications

Designer	: GB Marine
Vessel Type	: Offshore Construction Vessel
Speed	: 14 Knots
Positioning System	: DP3

Principle Characteristics

Length Overall	: 180.00 m
Length Waterline	: 168.00 m
Breadth Moulded	: 32.00 m
Depth Moulded	: 12.00 m
Draft	: 7.50 m
Deadweight	: 17963 MT
Complement	: 308 Persons

Decks and Mission Equipment

Deck Equipment Anchors	: Stockless Anchor
Capstan	: Rated Pull 10T x 10M/Min
Crane 1	: 1600 MT
Crane 2	: 200 MT
Crane 3	: 100 MT
Systems	: Anti Heeling and Anti Rolling Systems
Helideck	: S61N and S92 ABS Approved

--