

SEMI-SUBMERSIBLE HEAVY LIFT VESSELS

Semi-Submersible Heavy Lift Vessel — 31,800 DWT

31,809 mt DWT	4,700 m ² free deck	20 t/m ² deck load	25,000 nm range
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SCOPE OF WORK

A semi-submersible heavy-lift transport vessel with 31,809 mt deadweight and a 4,700 m² free deck rated to 20 t/m². Submerging to 8.5 metres below deck for float-on/float-off work, it also handles skid-on/skid-off and roll-on/roll-off cargo, and is suited to jack-up rig relocation and large module transport over a 25,000 nm range.

Principal Particulars

Class	DNV GL
Length overall / pp	199.33 m / 191.30 m
Breadth / depth moulded	42.00 m / 11.00 m
Summer draft	8.00 m
Deadweight	31,809 mt
Submerged depth above deck	8.50 m

Deck & Cargo

Max deck load	20 mt/m ²
Free deck length	113.70 m
Free deck area	4,700 m ²
Cargo methods	Float on/off, skid on/off, roll on/off, lift on/off

Machinery & Performance

Main engine	B&W; 6L90GFC
Bow thruster	1 x 1,510 kW
Cruising speed / range	13 knots / 25,000 nm

Accommodation

Total capacity	38 persons
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