



**GeoSea**

Geotechnical & Offshore Solutions

# Innovation

OFFSHORE HEAVY LIFT DP2 JACK-UP VESSEL



DEME: creating land for the future

## Innovation

### OFFSHORE HEAVY LIFT DP2 JACK-UP VESSEL

CONSTRUCTION YEAR	2012
TYPE	Offshore Heavy Lift DP2 Jack-Up Vessel
CLASSIFICATION	Germanischer Lloyd



MAIN DIMENSIONS	length breadth depth	147.50 m 42.00 m 11.00 m
JACKING SYSTEM	type capacity pre load speed leg length	Electrical Rack & Pinion 31,440 ton 4 x 18,180 ton 1.0 m/min 89.00 m
CRANE	capacity	1,500 ton
POWER & PROPULSION	dynamic positioning propulsion  installed power	L3 DP2 4 x 3,500 kW Azimuth Thrusters 4 x 2,800 kW Tunnel Thrusters 28,620 kW
OPERATIONAL CONDITIONS	pay load (max) free deck area operating draft (max)	8,000 ton 3,400 m <sup>2</sup> 7.30 m
OTHER	accommodation helideck moonpools auxiliary crane	100 persons installed optional 40 ton, manriding



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