



# Les Alizés.

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## DP2 Heavy Lift Crane Vessel

Classification	Offshore Construction Vessel - Lifting DYNAPOS-AM/AT-R (DP Class 2) Unrestricted navigation Clean Ship NDO7 - Green passport EU
Flag	Luxembourg
Length Overall	236.8 m
Breadth	52 m
Maximum Draft	10.5 m
Moulded Depth	16 m
DWT	61,000 t



### CRANE SYSTEM

Crane Make	Huisman
Max. Lifting Capacity	Main block 5,000 t at 36 m Active Heave Compensated
Auxiliary Block	1,500 t at 46 m
Lift above Deck	Main block: 125 m at 21.5 m Auxiliary block 167 m at 29.5 m
Depth Range	Auxiliary block 600 t at 100 m water depth Auxiliary block 380 t at 440 m water depth
Cargo Deck	9,300 m <sup>2</sup>
Max. Deck Load:	30t/m <sup>2</sup>

### ACCOMMODATION

Accommodation	120 single, 15 double cabins
Heli Deck	D 22.8 m, MTOW 14.6 t, Sikorsky S-61N, S-92 and Agusta-Westland EH-101

### MACHINERY - PROPULSION

Main Gen. Sets	Diesel engines 6 x 7,200 kW 3 x 11 kV, 60 Hz
Emergency Gen. Set	600 kW
Harbour Gen. Set	1,700 kW
Emissions	ULEv (Ultra Low Emission vessel) IMO Tier III Euro stage V Inland Waterway (using DPF)
Main Propulsion	4 x azimuth thrusters 3,000 kW
Retractable Thrusters	2 x 3,250 kW
Bow Thrusters	2 x 2,600 kW
Max. Speed	13 kn