



Vessel Details are assessed to be correct but not guaranteed, and are without warranty. Owners reserve the rights to amend this Vessel Specification sheet without notification. Interested parties should inspect vessel's certificates, drawings or physical inspection of vessel. Friday, February 1, 2019



OFFSHORE SOLUTION

54m DP2 Diesel Electric

✳ 1A Offshore Service Vessel,
COMF(v-2), DPS(2) EO VIBR



OVERVIEW

Fuel Efficient—Diesel Electric
Shallow Draft
Dynamic Positioning
2 x Deck Cranes (AHC/Man Ride)
4 Point Mooring System
POB—42 persons
Dual Moon Pools
Green Passport Compliant
Removable Bulwarks
ICCP & ICAF System
OVID Complaint

GENERAL

Built 2016 , Netherlands
Steel Mono Hull
Australian Flagged
DNV-GL Class
IMO 9784465
902 GT / 275 NT
53.85m LOA
11.30m Breadth
2.8m Average Draft
250m² Useable Deck Area
Deck Strength 7.5t / m²

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Key Technical Data

Bridge	Electronic Chart Display System, (ECDIS) Sailor 622 & 6248 VHF communications Sailor 6301 HF Communications Sailor 6006 INMARSAT C VSAT Fitted
Dynamic Positioning	Praxis MEGA GUARD DP System 2 x Fugro Seastar 9205 DGPS 1 x Sonardyne Marksman USBL, (Fitted Stbd Moonpool) 1 x MEGA-GUARD E Series Taut Wire 4 x Sonardyne Ranger DPT Acoustic Beacons
Deck	1 x Aft Knuckle Boom 20t@6.5m, 11.5t@15.1m, AHC /CT/ Man Ride 1 x Fwd Knuckle Boom 13.6t@6.3m, 4.45t@15.3m 4 point mooring , 600m x 30mm SWR, w/Delta Flipper anchors Two Moon Pools @ 1.2m Diameter each Stern Roller 6m x 0.9m Removable Bulwark sections, 2 x 3.5m sections
Power Generation	6 x D13 Volvo Penta Generators @ 420kW each 2 x D9 Volvo Penta @ 260 kW each (Emergency & Harbour Gen Set)
Propulsion	2 x Aft Azipod 650kW each 1x Bow Tunnel Thruster 400kW 1x Bow Swing Down Azipod 650kW
Speed	14 knots maximum 11 knots Economical
Tank Capacity	120m ³ MGO 150m ³ Ballast Water 70m ³ Potable Water
Accommodation/Office	Crew 2x1 & 5x2 berth Client 15x2 berth 1 Dedicated First Aid Room 1 Client Office 1 Survey Office



ROV—Seaeye Leopard

2000 msw depth rating
Dimensions L2150mm x H1174mm x W1160 mm
<1200 kg Launch Weight
Forward Speed >3.5 knots
Forward Thrust 493 kgf
Lateral Thrust 377 kgf
Vertical Thrust 225 kgf
205 kg Payload

