



DIVING SUPPORT VESSEL

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Principal specifications

Length	107m
Breadth moulded	21m
Depth to main deck	8.5m
Design draft	5.8m
Deadweight at design draft	1940t
Scantling draft	6.6m
Deadweight at scantling draft	3,434t

Classification

DNV ✕ 1A1 E0 DYNPOS-AUTR (IMO II) DK(+)
 HELDK ICE-C DSV-SAT CLEAN DESIGN NAUT-AW
 COMF-V(3)

Speed

Trial speed	16.5kts at 4.6m draft, 100% MCR
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Tonnage

Gross tonnage	7,386t
Net tonnage	2,216t

Navigation

2 x ARPA Radars, 1 x Echo Sounder, 1 x ECDIS, 2 x GPS, 3 x Gyroscopes

Dynamic Positioning (DP) System

1 Kongsberg K-POS DP-21
 2 Kongsberg HiPAP (dual mode)

Helicopter deck

21m x 21m (Sikorsky S-92)

Main machinery

Main engine	4 MAN (4 x 3,150kW)
Stern thrusters/ propulsion	2 x 3,000kW / (Azimuth)
Bow thrusters	2 x 1,500kW CP Ulstein (tunnel) – TT 2,400 DPN FP 1 x 1,500kW CP Ulstein (Azimuth) – TCNS 92 / FP - 220
Main crane	National Oilwell: 140t/ 2,500m AHC, Aux. Winch: 10t/ 2,500m
Deck equipment	2 Capstans, 2 Anchor winches
Generators	4 x 3,000kW (690V, 60Hz)

Tank capacity

Fuel oil	1,150m ³
Fresh water	800m ³
Ballast water	3,900m ³

Life-saving equipment

Life boat	2 x 50 pax
Life raft	12 x 35 pax
Fast rescue craft	1
Hyperbaric rescue boat	18 divers

Accommodation

Single cabins	22
Doubles	39

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