



DATA SHEET

BOLD MAVERICK

OVERVIEW

The Bold Maverick is a high bollard pull, DP-2 vessel, specializing in the submarine cable installation and maintenance sector. The vessel is equipped with a 60t A-frame system and a 60t tow winch with maximum 5,700t cable lifting capacity.

Equipped with both Sealion I cable working ROV and Hi-Plough onboard, Bold Maverick is capable of delivering versatile subsea works in most seabed conditions and has a track record of successful project delivery in the telecommunications, power utility and O&G sectors.

CONSTRUCTION CLASSIFICATION

Classification	1A1 DK(+) DPS(2) E0 HELDK(S) NAV-O TMON
Year of construction	2001
Builders	Volkswerft Stralsund GMBH
Flag	Panama
IMO Number	9215218

MAIN DATA

Length overall	105.80m
Length between p.p	83.70m
Breadth moulded	20.00m
Depth moulded	12.00m
Scantling draught moulded	9.10m
Gross tonnage	6,393t
Deck load capacity	FR -10 to FR 31 10t/m ² FR 31 to FR 92 5t/m ²

Fuel oil capacity	MGO in total: 2,415.9m ³
Fuel consumption in transit	25t/day at 12 knots service speed
Bollard pull	118t
Endurance	45 days

CABLE TANKS

Main cable tanks (Qty)	2
Maximum load per cable tank	2,600t
Ancillary tanks (Qty)	2
Maximum load per cable tank	521t

ACCOMMODATION

Maximum POB	86
Hospital	2 berths

CABLE WORKING GEAR

Drum engine (DE) 1 x 25t 4m drum engine

Draw off hold back (DOHB) 1 x 4t 4 pair DOHB

Linear cable engine (LCE) 1 x 20t 20 pair LCE

CONTROL & NAVIGATION SYSTEM (INCL DP)

Radars Kelvin Hughes Nucleus 6000A

Gyro's 2 x MK 37VT + 1 x MK2

ECDIS Wartsila Transas ECDIS Navi-sailor 4000

DP system Kongsberg K-POS SDP-21

HiPAP/PR system Kongsberg HiPAP 500

Echo sounders Sperry ES 5000-03 and Simrad EA 600

Taut wire LWT MK12

Motion reference unit 1 x MRU5 + 1 x MRU2
1 x MRUZ

PROPULSION SYSTEM

Main engine 2 x MAN 8 cylinder L32/40
MCR 3.840kW @ 750rpm

Main gear RENK HSNL-800

Propeller 2 x 4 blade 3.0m dia MAN
Alpha CPP

Auxiliary engines 2 x Caterpillar C32(ACERT)
760kW @ 1,800rpm

Emergency generator 1 x Caterpillar 3306 DI-T
170kW @ 1,800rpm

MANOEUVRING SYSTEMS

Bow tunnel thruster 1 x Lips (Watsila) CPP
Type CT250 DP
1200kW @ 190rpm max
thrust about 200kN

Bow thruster (retractable azimuth) 1 x Lips (Wartsila) CPP
type CS200-244/MNR rating
1000kW @ 330rpm max
thrust about 195kN

Stern tunnel thrusters 2 x Lips (Wartsila) CPP
type CT 225 DP each
1,200kW @ 270rpm max
thrust about 190kN

DECK MACHINERY

Tugger winches (upper deck) 1 x 10t mooring winch
2 x capstan
2 x windlass

Towing winches 60t towing winch

COMMUNICATION EQUIPMENT

VSAT

FBB Broadband System

RT 4822 VHF – radio telephone with DSC

RT 4800 VHF basic radio telephone

2 x Satellite operating EPIRB

1 x Navtex receiver

1 x Tron air portable transceiver

3 x Tron VHF GMDSS for VHF for rescue boat

LSA EQUIPMENT

Rescue boats 1

Life saving total capacity 88

Liferafts 12

Liferaft capacities 8 x 25, 4 x 20

CRANEAGE AND A-FRAME

2 x deck cranes 2.5t @ 20m / 5.0t @ 11m

1 x 2.5t telescopic deck crane

1 x deck crane 30t @ 8m

1 x 60t SWL A-frame

GENERAL ARRANGEMENT

