



BOS Apollo

5150 BHP | 65.3 T BP | DP1

Class Notation: Tug, Supply Vessel; Rescue (X, Y) - Anchor Handling; Fire-Fighting Ship 1; water spraying; Oil Recovery Ship – flash point > 60° C; unrestricted navigation; Biosafe Ship; Efficient Ship 10; SPS

Main Particulars

Flag	Gibraltar
Call Sign	9V8667
IMO No.	9552185
Year Built	2011
Design Draft	4.95 M
Max Summer Draft	4.95 M
Gross Tonnage	1678 T
Net Tonnage	503 T
Deadweight (Max Draught)	1360 T

Dimensions

Length Overall	59.25 m
Beam	14.95 m
Depth Moulded	6.100 m

Performance

Max Speed	About 11.5 MT @12 knots
Economical Speed	About 6 MT @8 knots

Cargo Deck

Deck Cargo Area	350 m ²
Deck Cargo Dimension	28 m x 12.5 m
Deck Cargo Capacity	500 t
Deck Strength	7.5 t/m ²

Main Engines & Generators

Main Engines	2 x CAT 3516B/5150 BHP
Main Generators	2 x CAT C18 350 kW
Emergency Generators	1 x CAT 65 kW
Shaft Generators	2 x 800 kW

Thrusters & Propulsion

Bow Thruster	1 x Kawasaki KT-72B3 – 515 kW
Propellers	2 x CPP in fixed Kort Nozzles
Stern Thruster	1 x Kawasaki KT-55B3 – 390 kW

Deck Crane

Fixed Crane	1 x 3 t @9m
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Anchor Handling/Tow Equipment

Tow/Anchor Handling Winch	Mentrade
Stall Pull Capacity	150 t
Brake Holding Capacity	200 t
Tow Drum Capacity	1000 m x 56mm
Anchor Handling Capacity	1000 m x 56mm
Tugger Winch	2 x 10 t @15m/min
Capstan	2 x 5 t @15m/min
Shark Jaws	1 set of karmfork – 200 t SWL
Tow Pins	2 x closed top type – 200 t SWL
Stern Roller	4.4 m x 1.6 m – SWL 200 t SWL

