

MPP Tonnage F500





Certified according to key industry standards



Financial Stability thanks to solid family enterprise



Economic Multi-Purpose Heavy-Lift Vessel

General information

Flag/home port

Antigua and Barbuda/St. John's Type Multi Purpose Dry Cargo Vessel, strengthened for heavy cargo, TD in all holds, equipped for containers **IMO** Fitted for all classes

Classification

DNV-GL +100 A5, E3, BC, BWM (D2), DBC, DG, G, IW, LC MC E3 AUT, EP-D

Tonnage

DWAT 12,248 MT **GT/NT** 11,494/4,387

Capacity (bale space)

Cubic meters 17,612 m³ Cubic feet 621,961 cbft

Dimensions

LOA 147.00 m **LPP** 140.00 m Beam 22.80 m **Depth** 11.55 m Draft 8.10 m

Engine

Main engine 1x 4,800 kW, MAN 5G45ME C9.5 T II 3x Aux. engine 3 x 590 kW/230 V @ 50 Hz Diesel generator 590 kW Emerg. generator 268 kW Shaft generator 685 kW Bow thruster 600 kW

Tank capacity

Fuel IFO 559 m³ Fuel MDO 118 m³ Freshwater 198,66 m³ Ballast 5.824 m³

Hatches/holds

Hold 1 12.75 x 12.56 m aft to 8.80 m fwd TD position (5.50 m) hydraulic folding covers opening fwd and aft **Hold 2** 76.50 x 17.60 m TD positions (5.40/7.10 m) hydraulic folding covers opening fwd and aft middle pontoon type roll and lifted away

Gear

Crane type

2 Liebherr cranes of 250 MT SWL each, located port side, combinable to 500 MT SWL

Outreach SWL

250 MT/18 m; 200 MT/20 m; 160 MT/25 m; 120 MT/33 m; 45 MT/36 m Aux. Hook: 45 MT/36 m

Permissible loads

Tanktop 20 t/m² Tweendeck hold 4 t/m² Hatchcovers 4 t/m² on folding covers 8 t/m² on pontoon covers

Containers

Total 872 TEU On deck 552 TEU Under deck 320 TEU

Remarks

Certified for the carriage of dry bulk cargo incl. grain, coils, metal concentrates, salt, sugar, cement, scrab metal and ore. General cargo incl. cotton and agricultural products, steel, forest products, project cargo, heavy cargo, containers, DG, etc.





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