MPP Tonnage D500

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 & Barbuda / Home Port: St. John's

Type Highly flexible multi purpose heavy lifting MPV dry cargo ship for unrestricted worldwide service

IMO Fitted for dangerous goods All IMO Classes

Classification

DNV-1A, Multi-purpose dry cargo ship, Ice (1A), Grab (2-20), BIS, BWM (E[f], T), DG (B, P), DBC, Strengthened (IB), Container, LCS, TMON (Oil lubricated), Hatchcoverless, E0, Clean, Recyclable, NAUT (NAV), Fuel ready (LFL(D), MEca), ER (SCR, Tier III)

Tonnage

DWAT 14,999 MT
GT/NT 16,800 / 5,050

Capacity (bale space)

Cubic meters 28,400 m^3
Cubic feet 1,002,937 cbft

Dimensions

LOA 149.95 m
LPP 147.45 m
Beam 23.50 m
Depth 15.80 m
Draft 8.50 m

Engine

Main engine 1x 4,900 kW,
MAN B&W 8S35ME-C9.7-HPSCR
Aux. engine 550 kW, AC 400V / 50 Hz
Emerg. generator 238 kW, AC 400V / 50 Hz
Shaft generator 600 kW
Bow thruster 850 kW

Tank capacity

Fuel IFO 680 m^3
Fuel MDO 287 m^3
Freshwater 180 m^3
Ballast 9590 m^3

Hatches/holds

Hold 113.40 x 18.40 m
TD positions (4.50 m / 7.00 m / 8.50 m / 9.65 m)
hydraulic folding covers opening fwd and aft
3 middle pontoons lift/roll away

Gear

Crane type
2 Liebherr cranes of 250 MT SWL each,
located starboard side, combinable to 500 MT SWL
Outreach SWL
250 MT/18 m;
160 MT/27 m; 120 MT/36 m;
Aux. Hook: 45 MT / 40.3 m

Permissible loads

Tanktop 20 t/m^2
Tweendeck hold 5 t/m^2
Hatchcovers 4 t/m^2 on folding covers
8 t/m^2 on pontoon covers

Containers

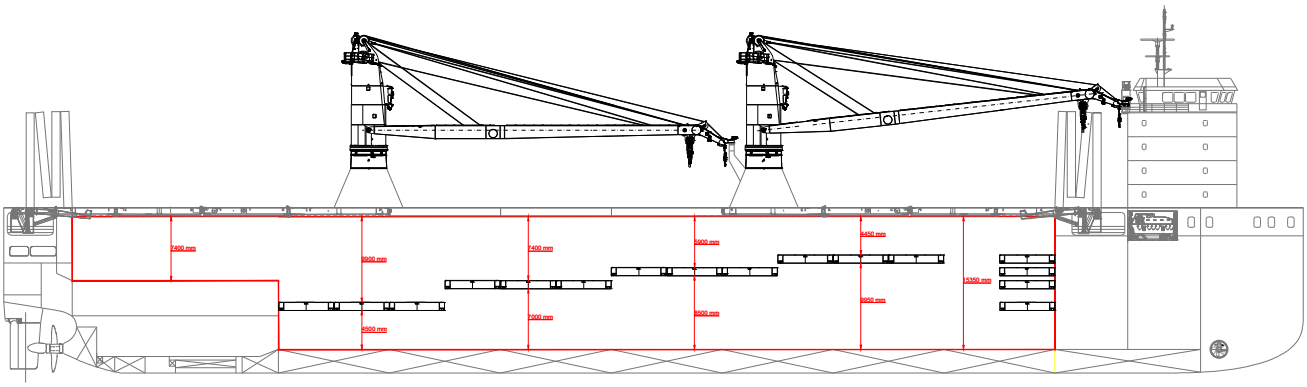
Total 988 TEU
On deck 570 TEU
Under deck 418 TEU

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.

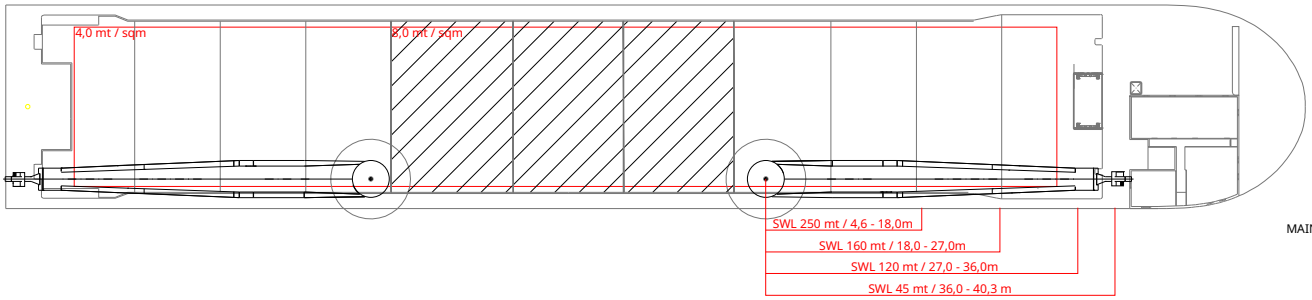
Our D500 Vessels

- *MV John*
- *MV Paul*
- *MV Ringo*
- *MV George*
- *MV Kurt*
- *MV Chris*

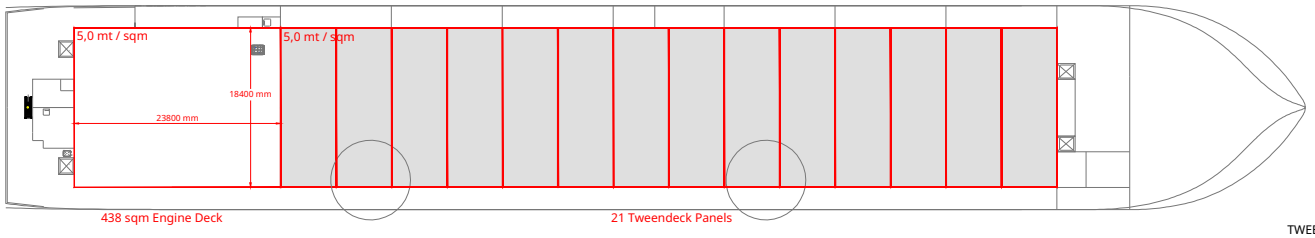


~26.231 cbm with TD Covers
~28.547 cbm without TD Covers

SIDE VIEW



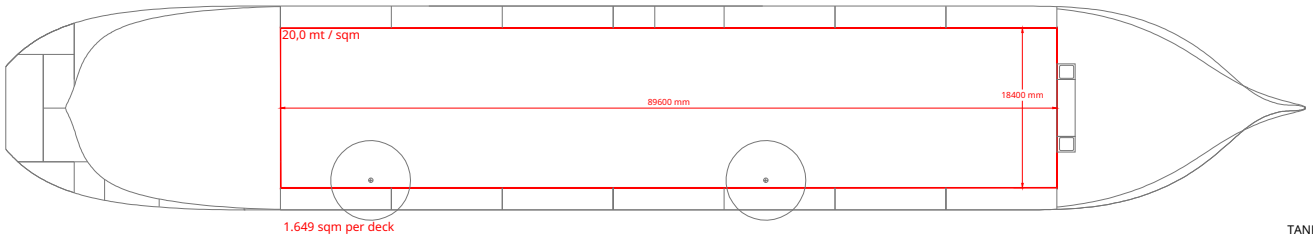
MAIN DECK



438 sqm Engine Deck

21 Tweendeck Panels

TWEENDECK



1.649 sqm per deck

TANKTOP

For more information visit dship-carriers.com
All details given in good faith but without guarantee. Not to be used with charterparties without written authority.