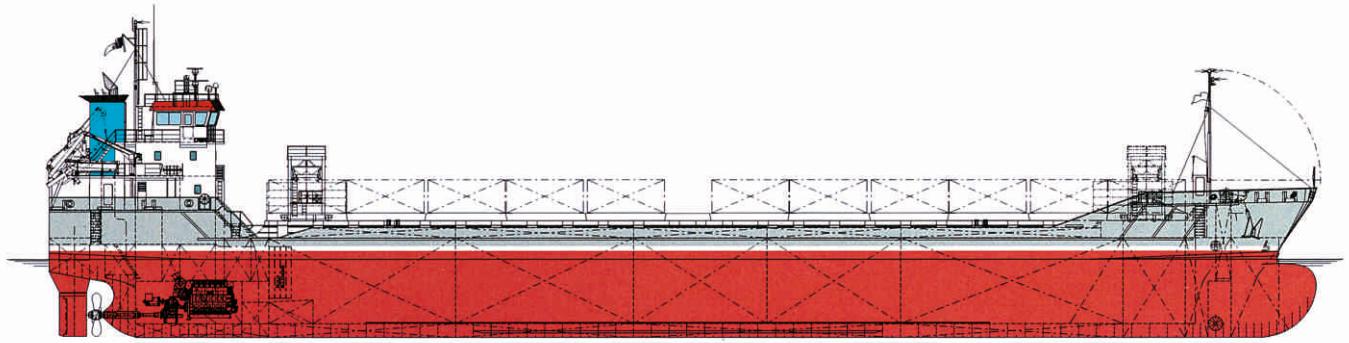




5650 DWT, MPP General Cargo Vessel



5,650 TON DEADWEIGHT MULTIPURPOSE VESSEL



CHARACTERISTICS

Compact multipurpose vessel with excellent stowage flexibility, and attractive speed. This vessel has one long box shaped cargo hold with a length of 73.5 m and with a capacity of 242,610 cubic ft. and a deadweight capacity of 5,650 dwt. Built in India by Chowgule and Company Private Ltd, specialized in the newbuilding of modern short sea tonnage.

MAIN PRINCIPALS

Length over all	:	101.15 m
Length between perpendiculars	:	96.14 m
Beam moulded	:	14.40 m
Depth	:	7.85 m
Draught	:	6.15 m
Deadweight	:	±5,650 DWT
Tonnage	:	3603 GT
Service speed	:	12 kts
Compliment	:	8-10 Persons

MAIN PROPULSION EQUIPMENT

Engine	:	MaK 6M25, 1980 kW MCR at 750 rpm
Consumption	:	HFO 380, including + 100 kW consumption for shaft generator and under normal conditions: ± 7.6 t/24 h at 12 kts speed

SPEED CHARACTERISTICS

Running 85% MCR under normal service conditions.

Service speed on 6.15 m draught	:	12 kts
Service speed on 4.0 m draught	:	13 kts

CLASS REGULATIONS

BV I, ⚡General Cargo Ship, Unrestricted Navigation, ⚡Hull, ⚡Mach,
AUT- UMS, Heavy Cargo, Strength Bottom, In-water Survey
Dutch Shipping Inspectorate or equal
Compliant with USCG regulations

LOADING CAPACITIES

Hold capacity	:	6870 Cu m/242,610 Cu ft
Container capacity	:	40 TEU on deck
Hold dimensions	:	73.5 x 11.7 x 8.124 m
Tanktop load	:	15 t/m ² , suitable for heavy cargo
Tanktop area	:	815 m ²
Hatchcover load	:	1.6 t/m ²
Grain bulkheads	:	2,9 positions
Dangerous goods	:	Solas 19, chapter II

ADDITIONAL EQUIPMENT

Shaftgenerator	:	312 kW
Auxiliary diesel set	:	1 x 160 kW
Emergency diesel set	:	1 x 160 kW
Bowthruster	:	250 kW
Propellor	:	CPP
Rudder	:	Flap type

TANK CAPACITIES

Waterballast	:	2225 m ³
HFO 380	:	284 m ³
Fresh water	:	50 m ³

All details believed to be correct and subject to reconfirmation