

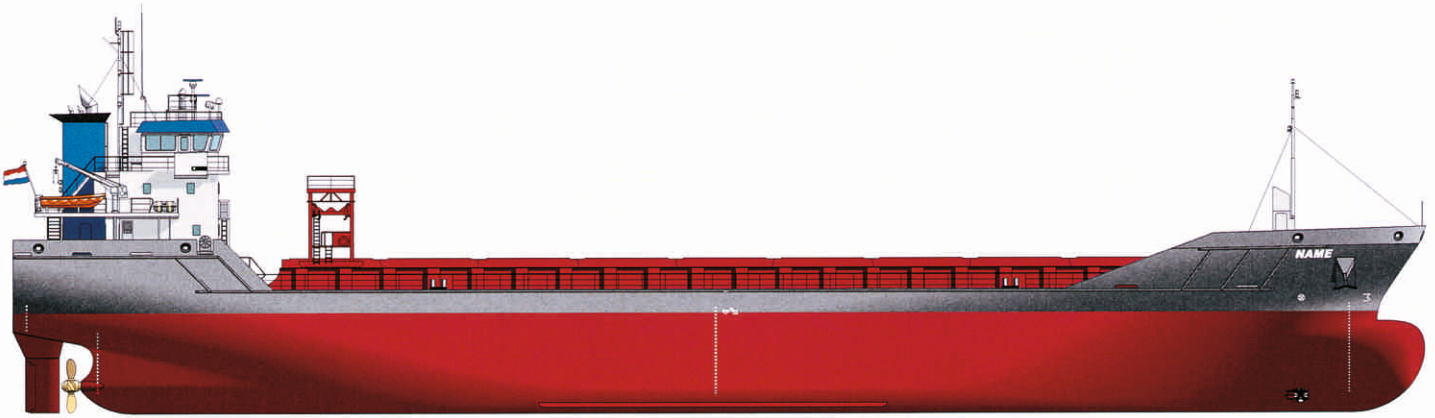
CHOWGULE
G R O U P
S I N C E 1 9 1 6



4900 DMT, MPP General Cargo Vessel



4,900 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 62.3 m and with a capacity of 205,463 cu ft. and a deadweight capacity of 4,900 dwt. Built in India by Chowgule and Company Private Ltd, specialized in the newbuilding of modern short sea tonnage.

MAIN PRINCIPALS

Length over all	:	89.95 m
Length between perpendiculars	:	84.94 m
Beam moulded	:	14.40 m
Depth	:	7.85 m
Draught	:	6.234 m
Deadweight	:	± 4,900 DWT
Tonnage	:	2984 GT
Service speed	:	12 Kts
Compliment	:	8-10 Persons

LOADING CAPACITIES

Hold capacity	:	5820 Cu m/205,463 Cu ft
Container capacity	:	36 TEU
Hold dimensions	:	62.3 x 11.7 x 8.124m
Tanktop load	:	15t/m ² , suitable for heavy cargo
Tanktop area	:	700m ²
Hatchcover load	:	1.6 t/m ²
Grain bulkheads	:	2,7 positions
Dangerous goods	:	Solas 19, chapter II

MAIN PROPULSION EQUIPMENT

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

ADDITIONAL EQUIPMENT

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

SPEED CHARACTERISTICS

Running 85% MCR under normal service conditions.

Service speed on 6.234m draught	:	11.7 Kts
Service speed on 4.0 m draught	:	13 Kts

TANK CAPACITIES

Waterballast	:	1919 m ³
HFO 380	:	284 m ³
Fresh water	:	50 m ³

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

All details believed to be correct and subject to reconfirmation



CHOWGULE & COMPANY PVT LTD SHIPBUILDING DIVISION

Near Borim Bridge, Loutulim - 403 718, Goa - India
T (+91-832) 277 010-334, (+91-832) 285 8058
email: cclsbd@chowgule.co.in
web: <http://shipbuilding.chowgule.co.in>