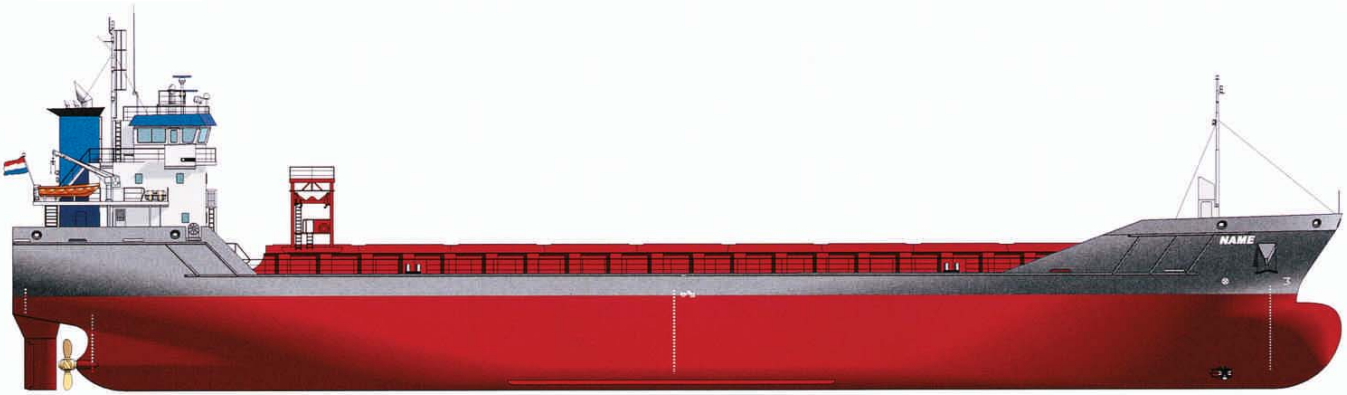


# 4450 TON DEADWEIGHT MULTIPURPOSE VESSEL



## 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	:	5.850m
Deadweight	:	± 4,900 DWT
Tonnage	:	2984 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 shaftgenerator and under normal conditions. ± 7.6t/24 h at 12 Kts speed

### 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

### 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	:	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 <sup>2</sup> , suitable for heavy cargo
Tanktop area	:	700m <sup>2</sup>
Hatchcover load	:	1.6 t/m <sup>2</sup>
Grain bulkheads	:	2,7 positions
Dangerous goods	:	Solas 19, chapter II

### 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

### TANK CAPACITIES

Waterballast	:	1919 m <sup>3</sup>
HFO 380	:	284 m <sup>3</sup>
Fresh water	:	50 m <sup>3</sup>

All details believed to be correct and subject to reconfirmation



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