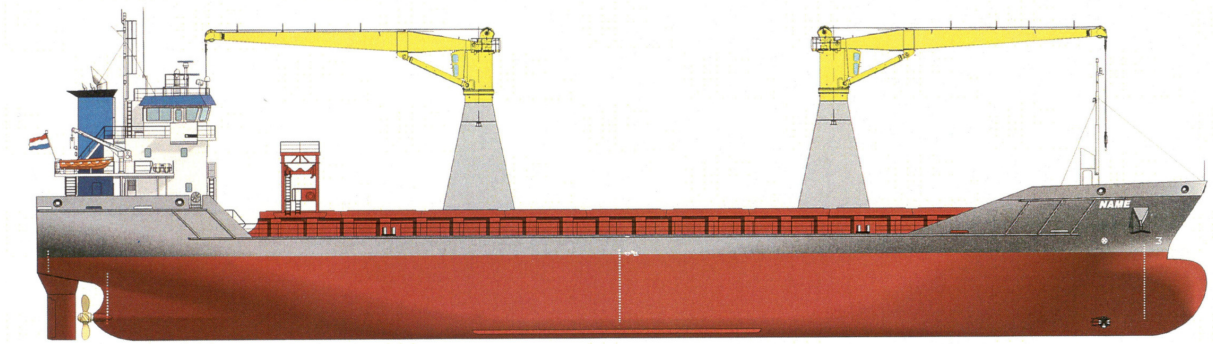


4,300 TON DEADWEIGHT GEARED MULTIPURPOSE VESSEL



CHARACTERISTICS

Compact multipurpose vessel with excellent stowage flexibility, an attractive speed and equipped with two cranes with a capacity of 40 tons each. This attractive flexible short sea vessel has one boxshaped cargo holds with a capacity of 204.825 cubic ft.

MAIN PRINCIPALS

Length over all	89.95 m
Length between perpendiculars	84.94 m
Beam moulded	14.40 m
Depth	7.85 m
Draught	5.80 m
Deadweight	± 4,300 tdw
Tonnage	2,999 GT
Service speed	12 kts

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 : ± 7.6 t/ 24 h at 12 kts speed

SPEED CHARACTERISTICS

Running 90% MCR under normal service conditions.	
Service speed on 5.80 m draught	12 kts
Service speed on 3.00 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

LOADING CAPACITIES

Deadweight	± 4,300 tdw
Hold capacity	204.825 cubic ft
Container capacity	38 TEU on deck
Hold dimensions	62.3 x 11.7 x 8.124 m
Tanktop load	15 t/m ² , suitable for heavy cargo
Tanktop area	700 m ²
Hatchcover load	1.6 t/m ²
Grain bulkheads	2.7 positions
Dangerous goods	Solas 19, chapter II

ADDITIONAL EQUIPMENT

Shaftgenerator	312 kW
Auxiliary diesel set	2 x 160 kW
Emergency diesel set	1 x 160 kW
Bowthruster	250 kW
Propellor	CPP
Rudder	Flap type
Cranes	2 x 40 tons each

TANK CAPACITIES

Water ballast	1919 m ³
HFO 380	284 m ³
Fresh water	50 m ³

Specification to be adjusted as per Buyer request.