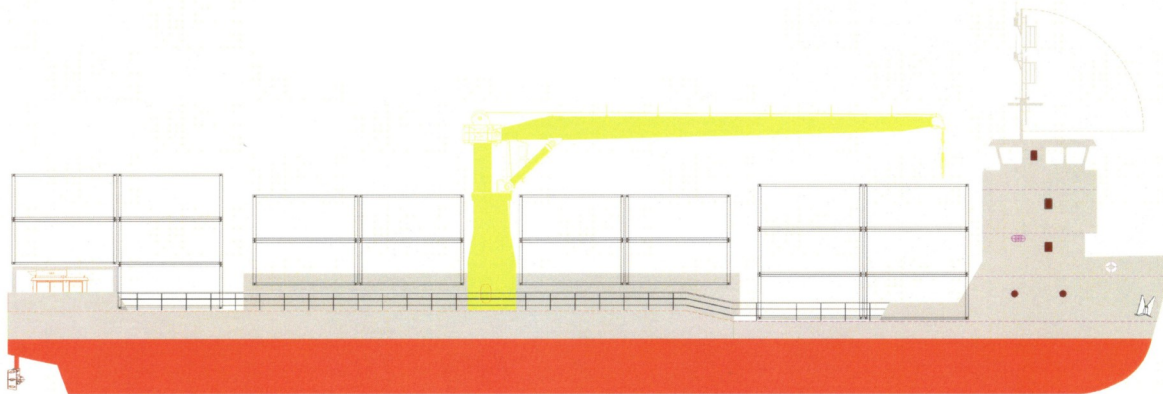


106 TEU OPEN TOP CONTAINER RIVER SEA VESSEL



CHARACTERISTICS

Compact container feeder River Sea Vessel IV with open top design with container handling crane & deck mounted propulsion capable of loading/ unloading at minor ports also.

MAIN PRINCIPALS

Length over all	67.2 m
Length between perpendiculars	63.63 m
Beam moulded	13.3 m
Depth	4.2 m
Draught	3.2 m
Deadweight	± 1,670 tdw
Tonnage	1370 GT
	424 NT
Speed Loaded @ 90% MCR	abt 8.0 Kts
Compliment	10 Persons

MAIN PROPULSION EQUIPMENT

Engine	2 x 294 Kw @ 1800 RPM
Consumption	MDO under normal conditions ± 2.6t/24 h @ service speed

TANK CAPACITIES

Water ballast	1020 m ³
Fuel incl. day tanks	78 m ³
Fresh water	29 m ³
Tank Antiheeling system	3000 m ³ /hr

ADDITIONAL EQUIPMENT

Auxiliary generator set	2 x 168 Kw
Emergency generator set	1 x 40 Kw
Rudder Propeller	2 x Deck mounted azimuth thruster
Deck crane	Cylinder lifting, electric hydraulic deck crane with SWL of 30t @ 26m,

CLASS REGULATIONS

IRS SUL IY Container ship Indian coastal service,
'Indian river sea vessel
Other classification on request

LOADING CAPACITIES

Deadweight	± 1,670 tdw
Hold capacity	1609 Cu m/ 56,812 Cu ft
Container capacity	Container in open top holds 64 TEU Container on main deck 42 TEU (Provision for 12 nos. reefer sockets)
Hold dimensions	2 x 12.6 x 10.64 x 6 m

MAXIMUM LOAD ON TANK TOP

Container Stack Load 20 feet	75 t
Container Stack Load 40 feet	90 t
Undistributed Load	5.5 t/m ²

MAXIMUM LOAD ON MAIN DECK

Container Stack Load 20 feet	55 t
Container Stack Load 40 feet	65 t
Undistributed Load	1.0 t /m ²

Specification to be adjusted as per Buyer request.