

3760 DWT DRY CARGO VESSEL

General

Design	Marine Engineering Bureau
Type of Vessel	Dry Cargo Vessel -Sea and River Type
Scantling	acc. to RMRS Rules
Deadweight	abt 3760

Class Notation

KM - JIY2 II A3

Speed 11 knots at 85% MCR

Main Dimensions

Length Overall	abt. 89.92 m
Length BP	abt. 84.95 m
Breadth Moulded	abt. 15.60 m
Depth Moulded	abt. 5.75 m
Summer Draught	abt. 4.47 m

Cargo Hold Capacities

Box Shape Hold
4880 m3 Cargo Hold inc. Cargo Hatch

Deck's Machinery

(2) Hyd. combi anchor-mooring winches
(1) Hyd. Mooring winches at aft
(1) Rescue boat cranes
(1) Multi folding hyd. hatch covers (9 pcs)

LSA Equipment

(1) Rescue Boat
(2) 20 people life rafts

Engine Plants (MAN B&W)

(1) MAN B&W 6L28/32A-F, 1470 kW, 775 rpm Main Engine
(1) 4 blades CPP propeller
(1) DDS 12000-45 Data Hidrolik Steering Engine

Aux. Gensets

(2) AKSA 146 CMD 150 kW, 400V, 50 Hz Diesel Generator
(1) AKSA 109 CMD 108 kW, 400v, 50 Hz Emergency Diesel Generator

Navigation & Communication (GRS)

X-band & S-band Radars
Dual Gyro with repeaters
Autopilot, VDR, Course recorder
Echo sounder, speed log, navtex

A3 Area GMDSS equipment

(2) GMDSS hand VHF's

(2) VHF's

(2) GPS/DGPS

Bow Thruster

Schottel, 200 kW, fixed Pitch

Accommodation

(2) Living and bedrooms for Captain, Chief Eng, Owner, Chief Off, 1st Engineer

(5) Officer's and Engineer's cabins

(4) Crew cabins

All with private toilets/showers

(1) Messrooms for Officer & Crew

(1) Ship office

Fire Fighting System

CO2 fire extinguishing for E/R

Local Application system for E/R