



## HANOI

### SHIPS BASICS

Type	Combi Coaster
Builder	Thanh Long Shipyard, Vietnam
IMO –No.	9463865
Delivery	2010
Classification	Bureau Veritas I Hull, Mach General Cargo Ship, AUT- UMS, Strengthened Bottom, Tank top Locally suitable for 12T/m2

### MAIN DIMENSIONS

Tonnage	abt. 1.801 GT / 927 NT
Deadweight	abt. 2.570 mt
Length o.a.	abt. 87,50 m
Length b.p.	abt. 84,30 m
Beam	abt. 11,30 m
Draft max	abt. 4,15 m
Ballast draft	abt. 2,90 m
Air draft in ballast condition	abt. 9,10 m
Air draft in loaden condition	abt. 7,85 m

### TECHNICAL SPECIFICATION

Main Engine	1 Diesel engine MAK 6M20, output 1104 kW at 1000 rpm running on MDO fuels
Aux Engine	2 Diesel generator sets 120 kVA / 96 kW, 50 Hz
Emergency generator	1 Emergency/harbour generator set, 58 kVA / 46 KW, 50 Hz
Bowthruster.	257 KW (engine driven)
Propeller	Fixed pitch propeller in nozzle
Speed.	11,0 kn

### TANK CAPACITY

Gasoil	abt. 113 m <sup>3</sup>
Ballastwater	abt. 1.300 m <sup>3</sup>
Freshwater	abt. 30 m <sup>3</sup>

### HOLDS

Hatch covers	Steel pontoon hatches with hatch cover Gantry crane
Dimensions hold	56.70 m x 9,30 x 6,50 m
Total hold capacity	abt. 3.425 m <sup>3</sup> (121.000 cu.ft.)
Electrical ventilation	Electrically criven hold ventilation for 6 air changes per hour
Bulkheads	Movable grain bulkheads (2 pcs) with 12 stowage positions
Container Capacity	54 TEU

### COMMUNICATION

Nautical Equipment	1 Radio telephone set according to GMDSS for area A2
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