



## CLASSIFICATION

BUREAU VERITAS, I + HULL + MACH, GENERAL CARGO SHIP  
 -occasional dry bulk cargo, - nonhomload, Summer Zone , - Temporary  
 Unrestricted Navigation, + AUT-UMS, +AVM-DPS, INWATERSURVEY,  
 ICE CLASS 1D, CPS (WBT),MON-SHAFT

## DIMENSIONS

Length o a	140.90 m
Length p p	138.36 m
Beam mld	17.00 m
Breadth max	17.20 m
Depth	6.80 m
Design Draught	3.60/5.35 m
Scantling Draught	5.35 m

## TONNAGE

GT	7200 t
NT	2150 t
DWT	9400 t

## CARGO ARRANGEMENT

Hold	4 x Box Shaped
Max. Allowable Load for each Hold	2900 ton
Inner Bottom Load	85 kN/m <sup>2</sup>

## MACHINERY

### \*Main Engine

Maker	YANMAR
Type	6EY22AW
Output, kW	2 x 885 kW
Rpm	850

### \*Aux Generators

Maker	SCANIA
Type	DI09 074M
Output, kW	3 x 269 kW
Rpm	1500

### \*Emergency Diesel Generator

Maker	SCANIA
Type	DI09 074M
Output, kW	269 kW
Rpm	1500

## TANK CAPACITIES

Holds	13350 m <sup>3</sup>
Ballast Water	4416 m <sup>3</sup>
Heavy Fuel Oil	175 m <sup>3</sup>
Diesel Oil	88 m <sup>3</sup>
Lubricating Oil	5.8 m <sup>3</sup>
Fresh Water	53.4 m <sup>3</sup>

