



MAIN PARTICULARS:

CLASS:

GL + 100 A5 E3 + MC E3 AUT
„suitable for the carriage of dangerous goods“

TYPE:

Gearless uncelled containership
fitted for the carriage of 45'/48'/49' containers

REGISTER TONNAGE:

GT 5796

DIMENSIONS:

LOA: 122,00 m
Beam: 18,70 m

DEADWEIGHT:

Abt. 7562 DWAT on abt. 6,95 m draught

SPEED AND CONSUMPTION:

Abt. 17 knots on abt. 23,60 mts IFO380

ENGINES:

MAK 8M552 C, 5400 kW, 500 rpm
Bowthruster 500 kW
3 Volvo diesel gens 247 kW
Variable Pitch Propeller
Shaft Generator 870 kW

TANK CAPACITIES:

FW: abt 80 mts GO: abt 90 mts
FO: abt 490 mts BW: abt 2400 mts

GEAR:

Gearless

CARGO HOLD/HATCH:

2 ho / 6 ha
Hatch I: 6,30 x 15,40 m
Hatch II-VI: 12,60 x 15,40 m
Hydr. operated folding steel hatch covers:
Hatch I opening front side
Hatch II-VI opening to starboard

DECK STRENGTH:

Hold I: 50 mt per 20'
Hold II: 100 mt per 20' / 140 mt per 40'
Hold III-VI: 75 mt per 20' / 105 mt per 40'
Hatches/Weatherdeck: 50 mt per 20' / 49'
70 mt per 40' / 45'

CONTAINER CAPACITIES:

Total: 503 TEU
on deck: 309 TEU
in hold: 194 TEU
alt. 226 FEU + 51 TEU
on deck: 136 FEU + 37 TEU
in hold: 90 FEU + 14 TEU
Stabilitay: 357 TEU + 14 mts homog.

Vessel is able to load 2,5 m wide container in hold and upto 2,6 m wide on deck.