



MAIN PARTICULARS:

CLASS:

GL +100 A5E + MC Aut Solas II-2, Reg 2
„Containership“ Engine/Bridge Aft

TYPE:

geared Containervessel **1116 TEU**
fully cellularized

REGISTER TONNAGE:

GT/NT abt 11.500/5000

DIMENSIONS:

length o.a.: 149.15 m
beam: 23.10 m

DEADWEIGHT CAPACITIES:

abt **14.150 tns** DWAT on abt 9.70 m sfbdraft

SPEED AND CONSUMPTION:

abt **19 knots** at an output of abt 9.800 kW (90 pct mcr)
= 42 mts/day HFO 380 at sea.

All figures about and based on cwl (construction water line:
9.00 m draft = abt 12.000 tdw), calm sea and wind max.
Bft 2/dss 2, max. sea temperature 28 degr. celcius.
Portconsumption abt 1.5 mts MDO/day excl. Reefers/cranes

ENGINES:

Main engine: **Sulzer Type 8** rta 10.880 kW
auxiliaries engine: 3 dieselgenerators each 780 kW
1 fixed pitch propeller
1 bowthruster 700 kW
1 emergency generator 100 kW

GEAR:

2 cranes of 45 tons 28 m outreach each Haegglund vessel
has no spreader on board

Cargohold/Hatch:

hatches no 1: 12.48 x 12.86
no 2: 12.48 x 17.90
no 3-7: 12.48 x 20.514

holds are equipped for carriage of dangerous
goods t.b.a.

DECK STRENGTH:

hold: 120 t per 20'/150 t per 40'
hatch no 1: 50 t per 20'/ 70 t per 40'
hatch no 2-7: 60 t per 20'/100 t per 40'
in front of superstructure: 70 t per 20'/120 t per 40'

CONTAINER CAPACITY (ACC TO IMO):

1116 TEU whereof 458 hold/658 deck or altern.
550 Feu + 16 TEU
abt 750 units of 20 ft at 14 ts homog.
vsl fitted for 234 x 45'
196 reefer for 20' ctrs resp. 120 reefer for 40'
440 V, 60 cycle, female

TANK CAPACITIES:

hfo: abt 1.020 cbm
mdo: abt 110 cbm
ballast water: abt 4.630 cbm
fresh water: abt 240 cbm