



MV CEPHEUS J
BUILT 11/2002 UK FLAG

MV HERM J
BUILT 2005 UK FLAG

MV ATAIR J
BUILT 06/2004 UK FLAG

MV AQUARIUS J
BUILT 03/2004 ANTIGUA FLAG



MAIN PARTICULARS:

CLASS:

Class + 100 A5 E "Container Vessel + MC AUT
Iceclass E3

TYPE:

gearless, cellular, Containervessel **707 TEU**
fitted for 30'/45'/48'/49' and 9'6"

REGISTER TONNAGE:

GT/NT 6.393/3.278

DIMENSIONS:

Length Overall 133,60 m
Beam 19,40 m

ENGINES:

Main engine: MAK 8M43, 7.200 kW
Bowthruster: MAN 515 kW
Controlled pitch Propeller, Anti Heeling system
GMDSS fitted for E3 area,
Electronic Seachart, Blackbox
Gyro/Echo/Satellitenav/Autopilot/Speedlog

TANK CAPACITY:

Ifo: 570 cbm; Mdo: 100 cbm; Fw 46 cbm;
Ballast: 3475 tons

GEAR:

gearless

CARGO HOLD/HATCH:

3 holds/hatches
hatch No. 1: 25,60 x 13,15 m clear height: 11,09 m
hatch No. 2: 25,60 x 15,75 m clear height: 8,79 m
hatch No. 3: 25,60 x 15,75 m clear height: 8,79 m

SPEED AND CONSUMPTION:

Abt 17,5 knots on abt 28 tns IFO 380
CST RMG 35
Port Consumption abt 1,0 T MDO basis; idle

CONTAINER CAPACITY:

total 707 x 20'/8'6" acc. IMO
On deck 503, under deck 204 alternativ
339 x 40'/29 x 20'/45 x 45' under deck
216 x 45' on deck = 261 x 45'
295 x 30' (61/234)
150 Reefer Points – whereof 40 in hold
Reefer Monitoring system Stein & Sohn
Stability 425 TEU a 14 tons (45 pct VCG/7,34 m draft)

DEADWEIGHT CAPACITIES:

Abt. 8500 dwt
Draft abt. 7.335 M on draught moulded

DECK STRENGTH:

Hold 1: 20'/96 tns; 40'/136 tns
Hold 2: 20'/72 tns; 40'/102 tns
Hold 3: 20'/72 tns; 40'/102 tns
Hatches: 20'/45 tns; 60 tns singlestow; 40'/60 tns
Deck in front of superstructure: 20'/96 tns; 40'/128 tns
Deck Bay 01: 20'38,5 tns