



MV HEINRICH J
NB 11/1998 ANTIGUA FLAG

MV MICHAEL J
NB 01/1999 ANTIGUA FLAG



MAIN PARTICULARS:

CLASS:

GL +100 A5E+ MC AUT E
„Containervessel“

TYPE:

geared Containervessel **600 TEU**
cellular

REGISTER TONNAGE:

GT/NT abt 5300/2400

DIMENSIONS:

length o.a.: 119.80 m
beam o.a.: 20.63 m
cbm: abt 8750

DEADWEIGHT CAPACITIES:

abt 6850 tns DWAT on abt 6.59 m design
draught moulded

SPEED AND CONSUMPTION:

abt 17.0 knots on abt 27 tns IFO 380

Mainengine consuming Gasoil at slow speed, Channels,
Shallow waters or bad weather, when manoeuvring plus
gasoil for auxiliary service. Gasoil consumption for aux
engines in port 1 tons Gasoil basis idle and 1.75 basis gear

Mainengine: Wärtsilä 5940 kW/600 rpm
Aux.: 2 Volvo Penta 350 kW/1500 rpm
Emergency: 1 Volvo Penta 350 kW/1500 rpm

TANK CAPACITIES:

710 tns IFO 380 128 tns Freshwater
100 tns Dieseloil 2797 tns Ballastwater

GEAR:

2 cranes of 45 tons 20 m outreach /36 tons - 26.50 m
O & K Krupp

CARGO HOLD/HATCH:

4 holds/hatches No. 1: 12.8 m x 10.44 x 13.144 m
No. 2: 12.8 m x 15.80 x 8.900 m
No. 3: 32.0 m x 15.80 x 8.900 m
No. 4: 12.8 m x 15.80 x 8.900 m

DECK STRENGTH:

9 tns/sqm on tt and 1.75 tns/sqm on weatherdeck/hatch
78/96 tns stackweight – 20'/40' in hold No. 1
72/96 tns stackweight – 20'/40' in Hold N. 2/3/4
45/70 tns stackweight – 20'/40' hatches
54/75 tns – 20'/40' deck in front of superstructure

CONTAINER CAPACITY (ACC TO IMO):

600 TEU whereof 182 TEU in hold and 334 on hatches
and 66 on deck plus 18 transvers altern. 266 units
40' 8' 6" plus 66 units 20' 8' 6" fitted for 30' 45'
and 9' 6" intake **592 units 20' 9' 6"** 156 units 30'
(102 hatch/54 hold) 106 units 45' (70 hatch/hold 36)
100 Reefer female wherof 42 on deck and 58 in hold
380 V/60 Hz
355 TEU of 14 tons homog. load

Equipment: Bowthruster, Schottel 500 kW/70 kn
Antiheeling system
controllable pitch propeller