



D-CLASS
MV AQUILA J 2006 / ANTIGUA & BARBUDA
MV DRAGO J 2006 / ANTIGUA & BARBUDA
MV ORION J 2007 / ANTIGUA & BARBUDA

MV VELA J 2007 / ANTIGUA & BARBUDA
MV HENRICUS J 2007 / ANTIGUA & BARBUDA
MV JOHANN J 2008 / ANTIGUA & BARBUDA



MAIN PARTICULARS:

D-CLASS:

Germanischer Lloyd GL +100 A5 "E" G – equipped for carriage of containers – SOLAS II-2. Reg. 54 +MC AUT "E"

GEAR:

Two electric-hydraulic cranes with the following capacity:

Crane one:

Heavy Lift 250 MT (between No. 1 + 2 Hold at portside)

Crane two:

Heavy Lift 250 MT (between No. 2 + 3 Hold at portside)

Cranes Combinable for 500 MT SWL

TYPE:

Heavy-Lift, Box-Hold, Multipurpose Vessel

CARGO HOLD/HATCH:

3 Holds / 3 Hatches

Tweendeck pontoons can be configured to provide one long unobstructed cargo hold with one weather deck hatch opening of about 71M x 15.8M.

HATCHCOVERS:

Hatch One: 16.85 M x 10.6 M/15.8 M: 2 panels

Hatch Two: 42.42 M x 15.8 M: 4 panels

Hatch Three: 12.47 M x 15.8 M: 1 panel

REGISTER TONNAGE:

7252 GRT / 2754 NRT

DECK STRENGTH:

TT – 15 MT/m²

TD – 3.5 MT/m²

HC – 2.5 MT/m²

DIMENSIONS:

Loa: 119.80 M

Beam: 20.00 M

Draught: 7.715 M

Free height in holds: 12.00 M

CONTAINER CAPACITY (ACC TO IMO):

Number of 20' containers (8.5' in height)

In Hold: 204

On Deck: 302

Total: 506

DEADWEIGHT CAPACITIES:

8,000 MT

TANK CAPACITIES:

Ballast water tank about 4,012 CBM

Fuel oil about 848 CBM

Diesel oil about 85 CBM

Fresh water tanks about 165 CBM

Luboil tanks about 30 CBM

Sewage collecting tanks about 8 CBM

SPEED AND CONSUMPTION:

About 16.5 Knots on about 25MT IFO

ENGINES:

Main engine power to be about 5.400 kw at about 500 rpm

Two generators 500 kva/438 kw, 400 v, 50 hz 1.500 rpm.

One shaft generator 700 kw, 400 v, 1.500 rpm.

One emergency diesel generator of 400 kw.

All details about and without guarantee.