



**MV ALDEBARAN J**  
BUILT 08/2006 ANTIGUA FLAG

**MV PEGASUS J**  
BUILT 12/2006 ANTIGUA FLAG

**MV ANDROMEDA J**  
BUILT 10/2006 GERMAN FLAG



## MAIN PARTICULARS:

### CLASS:

GL + 100 A5 E 3 MC + AUT

### TYPE:

gearless Containervessel 962 TEU  
fitted for 20'/30'/40' and 45'

### REGISTER TONNAGE:

GT/NT 8273/4002

### DIMENSIONS:

Length over all: 139,60 m  
Beam: 22,20 m

### DEADWEIGHTS CAPACITIES:

Abt. 10.950 DWAT  
Draft: abt. 7,36 m on draught summer

### ENGINES:

Main engine: MAK 9M43, 8.400 kW, 500 rpm  
Bowthruster: Jasatram, 1.000 KW  
Controllable pitch propeller  
1 CPP 4,5 m dia / 170 rpm  
Anti heeling system, Gyro/Echo/Autopilot/Speedlog  
GMDSS fitted  
Electronic Seachart, Blackbox  
– Data record system  
Automatically Indenticationsystem

### TANK CAPACITY:

IFO 380: 830 cbm; MGO: 200 cbm,  
FW: 75 cbm; Ballast: 4570 cbm

### GEAR:

gearless

### CARGOHOLD/HATCH:

3 holds / hatches  
hatch no. 1: 27,885 x 15,90 m clear height: 11,80 m  
hatch no. 1: 27,60 x 18,70 m clear height: 8,80 m  
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### DECK STRENGTH:

Hold 1: 20'/120 tns; 30' + 40' / 136 tns  
Hold 2/3: 20'/ 90 tns; 30' + 40' / 102 tns  
Hatches: 20'/ 60 tns; if lashed both ends 20'/72 tns  
30' + 40' / 80 tns innerrows; 45'/84 tns  
outer containerrows: for 20' and 40': upto 48,5 tns

### SPEED AND CONSUMPTION:

abt. 17,50 knots on abt. 35,5 mts IFO 380 CST RMG 35  
Port Consumption abt. 1,5 mts Gasoil basis idle  
With reefer: upto 4,5 mts additional gasoil

### CONTAINER CAPACITY:

total: 962 x 20'/8/8'6"  
on deck: 744 TEU  
under deck: 218 TEU alternatively  
418 x 40'/8/8'6"  
on deck: 312 FEU  
under deck: 106 FEU  
397 x 45' ISO – on deck: 291 and under deck: 106  
362 x 45' max 2,60 m width – on deck: 256 and under deck: 106  
542 x 30' – on deck: 436 and under deck: 106  
170 reefer points whereof 60 in hold  
SAM reefer monitoring system  
Stability 580 TEU a 14 tons