



Vessel

PHOENIX D

**MAIN PARTICULARS**

Type Container - Cellular  
Built Hyundai Heavy Industries CO LTD – KOREA  
Year Built 1997  
IMO No. 9149823  
DWT(Summer) 25915 MT  
GT/NT 21611 / 9074  
Loa 182.12 m  
Beam 30.20 m  
Depth Moulded 16.4 m  
Draft(Summer) 10.78 m  
No. of Holds / Hatches 5 / 10

**CONTAINER CAPACITY**

Nominal 2174 TEUS  
Reefers 220  
Homogeneous 14MT/TEU abt 1534 TEU

**STACKWEIGHTS**

In holds 156 MT PER UNIT / 210 MT PER UNIT  
  
On deck 70 MT PER STACK / 100 MT PER STACK

**ENGINE PARTICULARS**

Main Engine HYUNDAI MAN B&W 7S 70 MC MK6  
MCR 19670 kW x 91 RPM  
Generators 3 SETS DGs / HYUNDAI - MAN B&W HOLEBY 6L28 / 32H / 450V / 60Hz / RATED OUTPUT x 1150 KW EACH  
  
Bow Thruster 1 SET KAWASAKI x 1100 KW

**SPEED / CUNSUMPTION**

At sea	Speed(knots)	Cons (MT/day)
SSS	10	about 10.5
SS	15.9	about 32
ECO	16.9	about 36.5
FULL	21	about 75

For M/E only at design draft 10.018m  
Additional consumption abt 3MT compliant fuel per generator without reefers

In port Abt 3MT compliant fuel per generator + abt 3 MT compliant fuel for Boiler in Continuous Operation without reefers.  
MGO Consumption: abt 10MT compliant fuel per month if/when starting/stopping generators.

**CLASS  
FLAG**

KR  
PANAMA