



Vessel

**PHOEBE**

**MAIN PARTICULARS**

Type	CONTAINER-CELLULAR
Built	SAMSUNG HEAVY INDUSTRIES CO., LTD SOUTH KOREA
Year Built	2005
IMO No.	9293765
DWT(Summer)	106936
GT/NT	90449/59328
Loa	334.0 m
Beam	42.8m
Depth Moulded	24.6 m
Draft(Summer)	15.0m
No. of Holds / Hatches	9 / 19

**CONTAINER CAPACITY**

Nominal	8463 TEU
Reefers	700 units (500 on deck / 200 in holds)
Homogeneous 14MT/TEU	6700 TEU

**STACKWEIGHTS**

ON DECK 20 FT / 40FT: Bay 02-74 : 90MT/140 MT  
Bay 78: -/ 120 MT

24 MT PER UNIT/ 30.5 MT PER UNIT

**ENGINE PARTICULARS**

Main Engine	SULZER 12RTA 96C-B
MCR	68640 kW at 102 rpm
Generators	2 SETS x 2820 kW 3 SETS x 2195 kW AMP FITTED
Bow Thruster	1 SET x 2500 kW

**SPEED / CUNSUMPTION**

At sea	Speed(Knots)	Cons (Mt/day)
SSS	13	abt 38
SS	14	abt 44
ECO	18	abt 81
FULL	22	abt 150

For M/E only at design draft of 13.0 m

Additional consumption abt 7 MT Compliant fuel per generator without reefers.

In port abt 4 Mt compliant fuel per generator + abt 6.5 MT compliant fuel for boiler in continues operation without reefers.

MGO Consumption 15 MT per month when starting /stopping generators

**CLASS**

DNV-GL

**FLAG**

LIBERIA