



Vessel KOTA SANTOS

**MAIN PARTICULARS**

Type : CONTAINER-CELLULAR  
Built : SAMSUNG HEAVY INDUSTRIES LTD SOUTH KOREA  
Year Built : 2005  
IMO No.: 9293765  
DWT(Summer) : 106,936 mt  
GT/NT : 90,449 / 59,328  
Loa : 333,993 m  
Beam : 42,80 m  
Depth Moulded : 24,60 m  
Draft(Summer) : 15 m  
No. of Holds / Hatches : 9/9

**CONTAINER CAPACITY**

Nominal : 8463 TEUs  
Reefers : 1011 Units (911 On deck / 200 In holds)  
Homogeneous 14MT/TEU 6705 TEU

**STACKWEIGHTS**

In holds : 20 FT / 40 FT – 24 MT PER UNIT / 30.50 MT PER UNIT

On deck : 20 FT /40 FT:Bay 02-74 : 90MT/141MT BAY 78:-/120 MT

**ENGINE PARTICULARS**

Main Engine : HSD WARTSILA 12RTA96.  
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 140

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 3.5 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  
**FLAG** :LIBERIA