



General

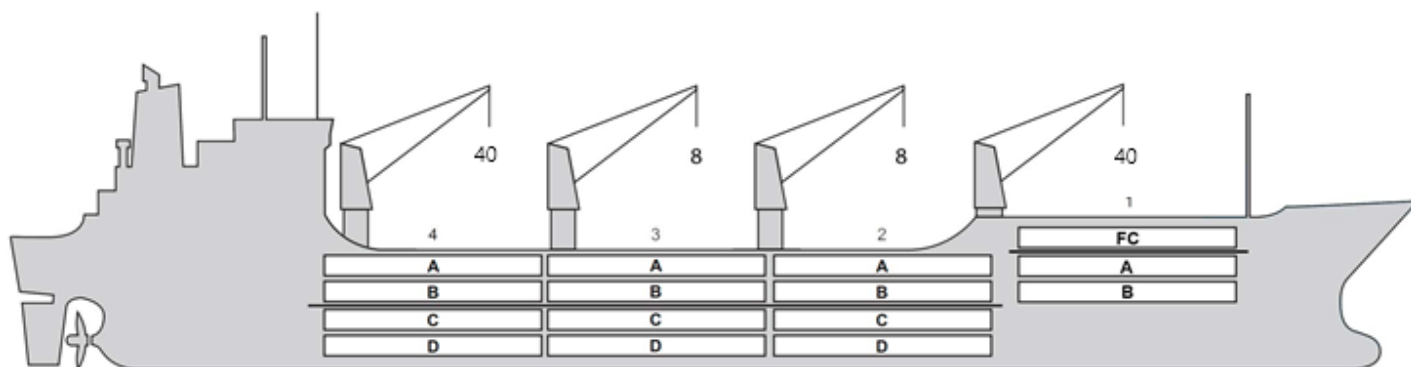
Built	October – 2006
Flag	Singapore
Port of Registry	Singapore
Call sign	9V9357
IMO/Lloyds nr	9350989
Length over all [m]	162,5
Beam[m]	26
Depth [m]	14,1
Bow thruster	800 KW / 1000HP
Fresh Water	9.887 / 13,121

	GT	NT
International	14,194.0	6724
Panama canal	14,194.0	12,244.0
Suez GRT/NRT	14,857.74	12,312.94

	Draft	DWAT
Tropical	9,922	13,874
Summer	9,72	13,107
Winter	9,518	13,107
Tropical FW	10,089	13,787

Reefer

Bale cbft	617,261
Area m2	6,874.5
Hatch covers	4
Holds/Compartments	4/15
Cooling sections	1F/AB,2AB/CD,3AB/CD,4AB/CD
Fcsle deck	YES
Trunk deck	NO
USDA	Sensors fitted
PPECB	Sensors fitted
Reefer plugs	200
Grating load	6 MT Axle load with pneumatic rubber tires
Grating	Wood
Temp min/max °C	-25/+15
Air circs/hour	90
Air renew/hour	2
Clear deck height	2.30 m



Reefer Compartment Capacity Breakdown

Bale capacity [cbft]

DECK & HATCH	1	2	3	4
FC	55857			
A	30406	54024	54106	52499
B	18402	43434	49575	45468
C		37232	45863	37239
D		30533	33842	28781
Total	104665	165223	183386	163987
Grandtotal	617,261cbft			

Deck area [m2]

DECK & HATCH	1	2	3	4
FC	589.7			
A	326.3	558.8	560.6	541.6
B	211.8	493.9	563.1	516.9
C		444.7	549.3	444.8
D		350.9	390.2	331.9
Total	1127.8	1848.3	2063.2	1835.2
Grand total	6874.5 m2			

Cargo space volume is including the hatch way volume

Hatch sizes [m]

Hatch	Length	Width	Insulated units
1	12.6/10.29	10.3/6.0	FC/AB
2	12.6	10,3	AB/CD
3	12.6	10,3	AB/CD
4	12.3	10,3	AB/CD

CARGO GEAR

No	Type	SWL mton	UP mton
1,4	hydraulic	40	-
2,3	hydraulic	8	-

Max single lift cap:

N/A

Max twin lift cap :

N/A

MAXIMUM CONTAINER CAPACITY

	20 ft (8'6")	40 ft (8'6")	40 ft (9'6")	Stackweight 20 ft/ 40 ft
WeatherDeck	184	150	150	60 / 60,90,108
Hatchcovers	140	70	70	40,50 / 60,108
Holds	112	56	56	45,25,80 / 60,35,120

Reefer plugs: 200

Note: Maximum Reefer container capacity is approx 171 FEU at 27 MT for loaded 40 ft. Maximum container load for particular voyage is subject to Stability, Stack weight limitations, Visibility from bridge and masters approval.