



General

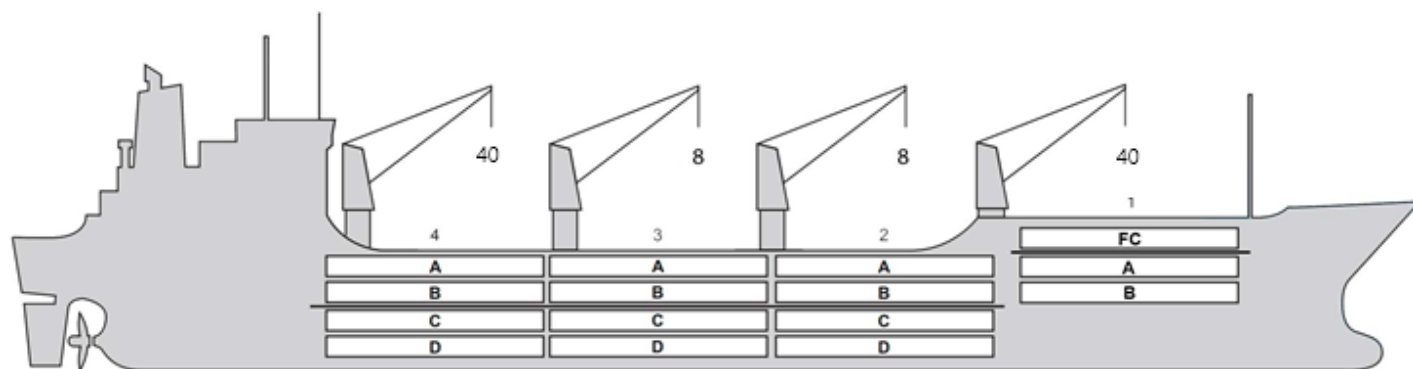
Built	February – 2009
Flag	Singapore
Port of Registry	Singapore
Call sign	9V9354
IMO/Lloyds nr	9438509
Length over all [m]	162,5
Beam[m]	26
Depth [m]	14,1
Bow thruster	800 KW / 1000HP
Fresh Water	9.88713,121

	GT	NT
International	14,030.0	6,724
Panama canal		11,988.0
Suez GRT/NRT	14,856.62	12,285.75

	Draft	DWAT
Tropical	9,922	13,737
Summer	9,72	13,067
Winter	9,518	12,410
Tropical FW	10,089	13,737

Reefer

Bale cbft	618,206
Area m2	6,886
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



Reefer Compartment Capacity Breakdown

Bale capacity [cbft]

DECK & HATCH	1	2	3	4
FC	55991			
A	30413	54127	54109	52471
B	18427	43635	49603	45630
C		37292	45959	37374
D		30565	33814	28796
Total	104831	165619	183485	164271
Grandtotal	618,206 bft			

Cargo space volume is including the hatch way volume

Hatch sizes [m]

Hatch	Length	Width	Insulated units
1	12.6/9.60	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

Deck area [m2]

DECK & HATCH	1	2	3	4
FC	591.3			
A	326.4	560.1	560.8	541.3
B	212.1	496.3	563.5	518.9
C		445.4	550.4	446.4
D		351.3	389.9	332.1
Total	1129.8	1853.1	2064.4	1838.7
Grand total	6886 m2			

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	140	140	60 / 60,90,108
Hatchcovers	140	80	80	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.