



General

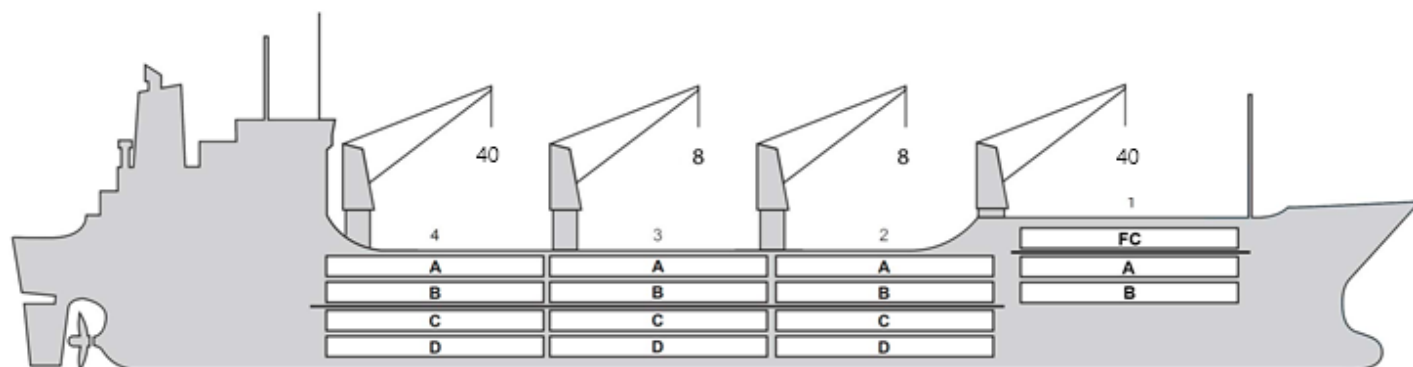
Built	April – 2010	
Flag	Singapore	
Port of Registry	Singapore	
Call sign	9V9350	
IMO/Lloyds nr	9517939	
Length over all [m]	162,5	
Beam[m]	26	
Depth [m]	14,1	
Bow thruster	800 KW / 1000HP	
Fresh Water	9.887	12.953

	GT	NT
International	14,276	6,724
Panama canal	14,276	11,977
Suez GRT/NRT	14,852.64	12,285.02

	Draft	DWAT
Tropical	9,922	13,482
Summer	9,720	12,811
Winter	9,518	12,153
Tropical FW	10,089	13,482

Reefer

Bale cbft	615,506
Area m2	6,852.5
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 circls/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	55946			
A	30342	54109	54144	52598
B	18109	42904	49105	45330
C		36763	45612	37352
D		30498	33867	28764
Total	104397	164274	182728	164044

Grandtotal 615 443 cbft

Deck area [m2]

DECK & HATCH	1	2	3	4
FC	590.7			
A	325.6	559.9	561.0	542.8
B	208.2	487.5	557.4	515.3
C		439.0	546.2	446.2
D		350.5	390.5	331.7
Total	1124.5	1836.9	2055.1	1836.0

Grand total 6852.5 m2

Cargo space volume is including the hatch way volume

Hatch sizes [m]

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