



General

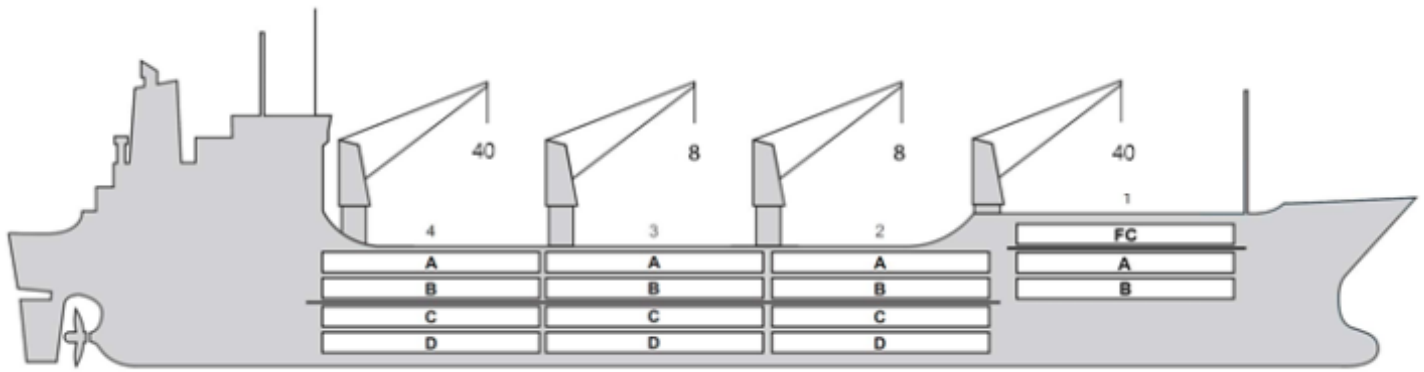
Built	18th Dec. 2009
Flag	Singapore
Port of Registry	Singapore
Call sign	9V9351
IMO/Lloyds nr	9517915
Length over all [m]	162,5
Beam[m]	26
Depth [m]	14,1
Bow thruster	800 KW / 1072HP
Fresh Water	9.887

	GT	NT
International	14,276	6724
Panama canal		11,977
Suez GRT/NRT	14,852.64	12,285.02

	Draft	DWAT
Tropical	9,922	13,992.59
Summer	9,720	12,821.59
Winter	9,518	12,163.59
Tropical FW	10,089	13,992.59

Reefer

Bale cbft	615,390
Area m2	6,851.8
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°C/+32°C
Air circls/hour	90
Air renew/hour	2



Reefer Compartment Capacity Breakdown

Bale capacity [cbft]

DECK & HATCH	1	2	3	4
FC	55854			
A	30427	54102	54180	52594
B	17996	42914	49105	45337
C		36770	45574	37359
D		30537	33870	28771
Total	104277	164323	182729	164061
Grandtotal	615,390 cbft			

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	12.6	10,3	AB/CD

Deck area [m2]

DECK & HATCH	1	2	3	4
FC	589.6			
A	326.6	559.8	561.5	542.8
B	206.9	487.6	557.4	515.3
C		439.1	545.7	446.2
D		350.9	390.6	331.8
Total	1123.1	1837.4	2055.2	1836.1
Grand total	6851.8 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. 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.