



General

Built	February – 2010
Flag	Singapore
Port of Registry	Singapore
Call sign	9V9397
IMO/Lloyds nr	9517927
Length over all [m]	162,5
Beam[m]	26
Depth [m]	14,1
Bow thruster	800 KW / 1000HP

	GT	NT
International	14,022.0	6,724
Panama canal		11,765
Suez GRT/NRT	14,852	12,285

	Draft	DWAT
Tropical	9,92	13,504
Summer	9,70	12,833
Winter	9,51	12,175
Tropical FW	10,08	13,504

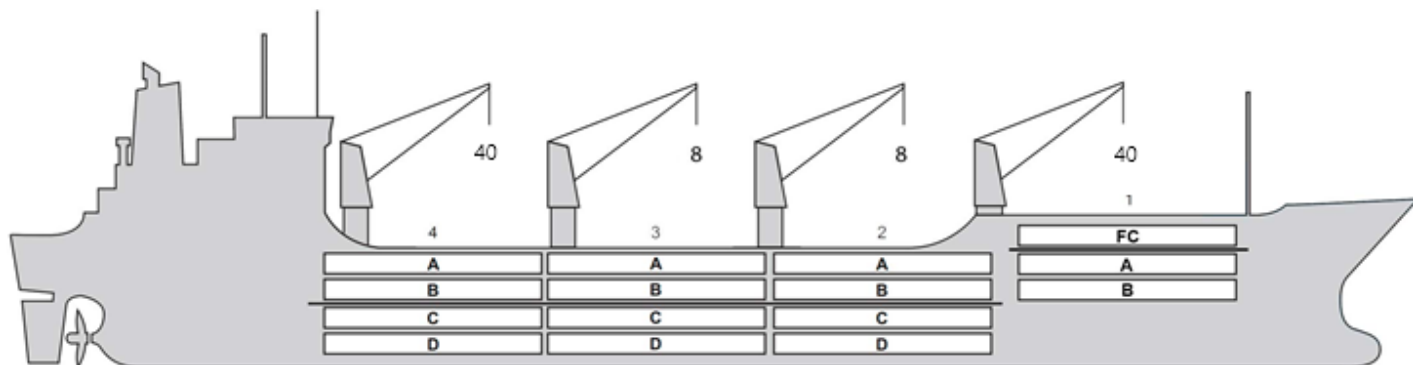
Reefer

Bale cbft	615,443
Area m2	6,852
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
emp min/max °C	-25/+15
Air circs/hour	90
Air renew/hour	2

Cool Carriers

CS ENDEAVOUR

615,443 cbft / 6,852.5 sqm / Built 2010



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	28766
Total	104397	164274	182728	164044
Grandtotal	615,443 bft			

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	6,852,5 m2			

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	12.6	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.