



General

Built	June-1996	International	GT 5,918.00	NT 3,177.00
Flag	Liberia	Panama Canal		5,088.00
Port of Registry	Monrovia	Suez Canal		4,294.14
Callsign	D5IV7			
IMO/Lloyds nr	9127928		Draft	DWAT
Length over all [m]	133.92	Tropical	8.07	8,250
Beam [m]	16.31	Summer	7.91	7,947
Depth [m]	11.90	Winter	7.74	7,647
Bowthruster(s)	1			

Reefer

Holds	4
Hatches	4
Compartments	16
Minimum Deckheight [m]	2.20 (excl local areas)
Allowable weight of forklift including cargo	maximum 5 mt (Forklift to be equipped with minimum 4 non hard rubber airtyres)
Temperature zones	8
Cooling sections	1AB 1CD 2AB 2CD 3AB 3CD 4AB 4CD
Temperature range [dC]	-25/+12
Air circulations [/hr]	90
Air renewals [/hr]	2
USDA equipped	Yes, valid until 01-November-2020
Controlled Atmosphere	CA pre-piped
Modified Atmosphere	No equipment on board

Classification Details

Classification Society	Bureau Veritas (BV)
Main Class symbols	I, +HULL, +MACH
Service Notations	+Refrigerated cargo ship
Navigation Notations	Unrestricted Navigation
Additional Class Notations	+AUT-UMS,MON-SHAFT, +REF-CARGO
Machinery	+MACH
Equivalent Finnish/Swedish	
Ice Strengthening	-

Reefer Compartment Capacity Breakdown

	Hold 1		Hold 2		Hold 3		Hold 4		Total	
	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm
A	27,165	302.10	30,217	351.50	27,932	323.20	28,344	328.30	113,658	1,305.10
B	23,256	270.50	28,702	351.10	26,458	324.10	26,589	324.70	105,005	1,270.40
C	18,568	213.20	27,896	346.10	25,987	324.30	23,579	287.30	96,030	1,170.90
D	15,778	176.60	27,511	326.10	26,246	313.10	14,242	173.90	83,777	989.70
Total	84,767	962.40	114,326	1,374.80	106,623	1,284.70	92,754	1,114.20	398,470	4,736.10

Hold 1- 4 Legend

Non insulated Deck, air passes through (aka Spar Deck)

Insulated, air tight Deck or Tanktop

Non Insulated, air tight Deck

Hatch sizes

	Hold 1	Hold 2	Hold 3	Hold 4
	l x b	l x b	l x b	l x b
Deck	8.10 x 8.08	8.10 x 8.08	8.10 x 8.08	8.10 x 8.08
A		-		
B		-		
C		-		

Container Carrying Capacity		Max FEU's	Add. TEU's	Max TEU's	Add. FEU's
<u>On Weather Deck and Hatches</u>					
Empty Positions	Standard	45	0	90	0
Max Stackweight	Standard	27	0	54	0
Empty Positions	High Cube	45	0	90	0
Max Stackweight	High Cube	27	0	54	0
<u>Reefer Hold</u>					
Empty Positions	Standard	0	0	40	0
Empty Positions	High Cube	0	0	40	0

'Max Stackweight' and 'Max Stackweight - Self-sustained' are the number of laden containers that can be loaded basis the maximum stackweight, calculating 26 mt gross for a laden FEU and 14 mt gross for a laden TEU

Above figures are as per vessel's technical layout. Actual container intake is subject to master's approval and depending on stability, stackweight and visibility.

Standard Voyage Container Carrying Capacity

Nr of High Cube (9.5') Reefers	17
of which Selfsustained	0

'Standard Voyage' = voyage from Panama Canal to Rotterdam, with a full cargo of bananas in the holds and departing with full bunker tanks. Containers on this voyage are considered to weigh 26 mt gross.

Reefer Plugs

Nr. of electrical Reefer Plugs	25
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Cargo Gear

4 Cranes x 7.0 mt

