



## General

Built	September-1989	International	<b>GT</b> 5,084.00	<b>NT</b> 3,163.00
Flag	Bahamas	Panama Canal		4,564.34
Port of Registry	Nassau	Suez Canal		4,454.16
Callsign	C61B5			
IMO/Lloyds nr	8804529		<b>Draft</b>	<b>DWAT</b>
Length over all [m]	109.00	Tropical	7.57	6,342
Beam [m]	18.00	Summer	7.41	6,107
Depth [m]	9.81	Winter	7.26	5,875
Bowthruster(s)	1 x 440kW			

## Reefer

Holds	4
Hatches	4
Compartments	16
Minimum Deckheight [m]	
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]	3
USDA equipped	Yes, certificate expired
Controlled Atmosphere	None
Modified Atmosphere	No equipment on board

## Classification Details

Classification Society	Lloyd'S Register (LR)
Classification	100A1
Hull Notation	refrigerated cargo ship
Machinery Notation	LMC, UMS, Lloyds RMC

**Reefer Compartment Capacity Breakdown**

	Hold 1		Hold 2		Hold 3		Hold 4		Total	
	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm
A	13,247	158.00	11,008	129.00	10,447	122.00	10,845	128.00	45,547	537.00
B	18,819	227.00	21,130	263.00	20,613	254.00	20,386	251.00	80,948	995.00
C	15,023	188.00	21,377	257.00	21,117	256.00	18,482	228.00	75,999	929.00
D	8,665	106.00	19,838	238.00	20,454	249.00	14,319	179.00	63,276	772.00
<b>Total</b>	<b>55,754</b>	<b>679.00</b>	<b>73,353</b>	<b>887.00</b>	<b>72,631</b>	<b>881.00</b>	<b>64,032</b>	<b>786.00</b>	<b>265,770</b>	<b>3,233.00</b>

## Hold 1- 4 Legenda

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	8.50 x 9.80	8.50 x 9.80	8.50 x 9.80	8.50 x 9.80
A	8.00 x 9.80	8.00 x 9.80	8.00 x 9.80	8.00 x 9.80
B	8.00 x 8.40	8.00 x 9.80	8.00 x 9.80	8.00 x 9.80
C	8.00 x 6.30	8.00 x 9.80	8.00 x 9.80	8.00 x 9.80

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	44	6	94	0
Max Stackweight	Standard	20	0	60	0
Max Stackweight - Selfsustained	Standard	0	0	0	0
<u>Reefer Hold</u>					
Empty Positions	Standard	0	0	48	0
Max Stackweight	Standard	0	0	48	0
Max Stackweight - Selfsustained	Standard	0	0	0	0

'Max Stackweight' and 'Max Stackweight - Selfsustained' 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 0  
 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 20

**Cargo Gear**

4 Cranes x 6.0 mt or 2 x 3.5 mt in Union Purchase

