



General

Built	March-1992	International	GT 7,743.00	NT 3,726.00
Flag	Bahamas	Panama Canal		6,515.00
Port of Registry	Nassau	Suez Canal		5,953.00
Callsign	C6WA6			
IMO/Lloyds nr	8912144		Draft	DWAT
Length over all [m]	131.25	Tropical	8.87	7,721
Beam [m]	19.60	Summer	8.87	7,721
Depth [m]	12.85	Winter	8.87	7,721
Bowthruster(s)	-			

Reefer

Holds	3
Hatches	3
Compartments	12
Minimum Deckheight [m]	
Allowable weight of forklift including cargo	maximum 7 mt (Forklift to be equipped with minimum 4 non hard rubber airtyres)
Temperature zones	7
Cooling sections	1A 1BC 1D 2AB 2CD 3AB 3CD
Temperature range [dC]	-30/+15
Air circulations [/hr]	90
Air renewals [/hr]	2.4
USDA equipped	Yes, certificate expired
Controlled Atmosphere	CA pre-piped
Modified Atmosphere	No equipment on board

Classification Details

Classification Society	Det Norske Veritas (DNV)
Class Notation	+1A1 Reefer (-30dC/32dC Sea) Container PET E0
Equivalent Finnish/Swedish	
Ice Strengthening	-

Reefer Compartment Capacity Breakdown

	Hold 1		Hold 2		Hold 3		Total	
	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm
A	38,423	440.53	39,306	454.20	38,883	450.12	116,612	1,344.85
B	30,442	355.47	37,823	453.60	38,070	458.04	106,335	1,267.11
C	21,966	263.14	33,338	421.98	30,725	388.59	86,029	1,073.71
D	10,771	136.61	28,147	338.19	27,829	334.35	66,747	809.15
Total	101,602	1,195.75	138,614	1,667.97	135,507	1,631.10	375,723	4,494.82

Hold 1-3 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
	l x b	l x b	l x b
Deck	8.10 x 4.70	8.10 x 4.70	8.10 x 4.70
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	89	4
Max Stackweight Standard	30	0	54	4
Max Stackweight - Self-sustained Standard	30	0	54	4
Empty Positions High Cube	45	0	89	4
Max Stackweight High Cube	30	0	54	4
Max Stackweight - Self-sustained High Cube	30	0	54	4
<u>Reefer Hold</u>				
Empty Positions Standard	0	0	0	0
Max Stackweight - Self-sustained Standard	0	0	0	0
Empty Positions High Cube	0	0	0	0
Max Stackweight - Self-sustained High Cube	0	0	0	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	28
of which Selfsustained	28

'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	29
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Cargo Gear

- 1 Crane x 34.0 mt or 17.0 mt in high speed modus
- 3 Pallet Cranes x 8.0 mt

