



General

Built	January-1993	International	GT	NT
Flag	Dutch	Panama Canal	6,363.00	4,297.00
Port of Registry	Willemstad	Suez Canal		5,696.37
Callsign	PJFH			5,573.44
IMO/Lloyds nr	9014444		Draft	DWAT
Length over all [m]	130.50	Tropical	7.93	7,690
Beam [m]	19.00	Summer	7.77	7,387
Depth [m]	10.10	Winter	7.61	7,087
Bowthruster(s)	1			

Reefer

Holds	4
Hatches	4
Compartments	15
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	1A - 1B - 1C - 2A B - 2C D - 3A B - 3C D - 4A B - 4C D
Temperature range [dC]	-30/+15
Air circulations [/hr]	90
Air renewals [/hr]	4
USDA equipped	Yes, valid until 08-February-2024
Controlled Atmosphere	None
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	+RMC
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	30,348	331.00	15,355	184.00	13,568	166.00	15,309	187.00	74,580	868.00
B	23,755	240.00	31,218	340.00	29,630	330.00	31,135	355.00	115,738	1,265.00
C	18,304	196.00	29,276	338.00	28,000	331.00	28,510	320.00	104,090	1,185.00
D			25,429	265.00	27,993	297.00	23,582	241.00	77,004	803.00
Total	72,407	767.00	101,278	1,127.00	99,191	1,124.00	98,536	1,103.00	371,412	4,121.00

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	6.20 x 7.40	6.20 x 7.40	6.20 x 7.40	6.20 x 7.40
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	49	2	60	3
Max Stackweight	Standard	45	0	42	0
Max Stackweight - Selfsustained	Standard	28	0	28	0
Empty Positions	High Cube	49	2	60	3
Max Stackweight	High Cube	45	0	42	0
Max Stackweight - Selfsustained	High Cube	28	0	28	0
<u>Reefer Hold</u>					
Empty Positions	Standard	0	0	0	0
Max Stackweight	Standard	0	0	0	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 32
 of which Selfsustained 23

'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 47

Cargo Gear

1 Crane x 36.0 mt
 8 Derricks x 5.0 mt or 4 x 5.0 mt in Union Purchase

