



General

Built	February-1997	International	GT	NT
Flag	Dutch	Panama Canal	5,100.00	2,314.00
Port of Registry	Willemstad	Suez Canal		4,383.00
Callsign	PJYS			4,398.00
IMO/Lloyds nr	9120217		Draft	DWAT
Length over all [m]	117.27	Tropical		
Beam [m]	17.50	Summer	6.70	5,972
Depth [m]	9.75	Winter		
Bowthruster(s)	1 x 500kW			

Reefer

Holds	4
Hatches	4
Compartments	12
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	5
Cooling sections	1ABC 2BCD 3BCD 4BC 4D
Temperature range [dC]	-25/+12
Air circulations [/hr]	90
Air renewals [/hr]	2
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	
Machinery Notation	+LMC, UMS, +Lloyds RMC
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	19,720	203.00							19,720	203.00
A	16,070	183.00	25,540	273.00	25,880	277.00	25,170	268.00	92,660	1,001.00
B	13,580	155.00	22,350	260.00	22,960	267.00	21,760	252.00	80,650	934.00
C			21,900	254.00	23,280	270.00	21,840	263.00	67,020	787.00
Total	49,370	541.00	69,790	787.00	72,120	814.00	68,770	783.00	260,050	2,925.00

Hatch sizes

	Hold 1	Hold 2	Hold 3	Hold 4
	l x b	l x b	l x b	l x b
Deck	7.40 x 7.60	7.40 x 7.60	7.40 x 7.60	7.40 x 7.60
A	7.40 x 7.60			
A	7.40 x 7.60	7.40 x 7.60	7.40 x 7.60	7.40 x 7.60
B		7.40 x 7.60	7.40 x 7.60	7.40 x 7.60

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	16	9	41	0
Max Stackweight	Standard	16	9	41	0
Max Stackweight - Self-sustained	Standard	0	0	0	0
<u>Reefer Hold</u>					
Empty Positions	Standard	0	0	27	0
Max Stackweight	Standard	0	0	27	0
Max Stackweight - Self-sustained	Standard	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 16
 of which Self-sustained 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 41

Cargo Gear

4 Cranes x 5.0 mt

