



## General

			GT	NT
Built	March-2019	International	6,045.00	3,269.00
Flag	Dutch	Panama Canal		0.00
Port of Registry	Willemstad	Suez Canal		0.00
Callsign	PJDC			
IMO/Lloyds nr	9795983		Draft	DWAT
Length over all [m]	115.10	Tropical	0.00	0
Beam [m]	18.00	Summer	7.83	7,737
Depth [m]	10.30	Winter	0.00	0
Bowthruster(s)	1			

## Reefer

Holds	4
Hatches	4
Compartments	12
Minimum Deckheight [m]	2.40 (excl local areas).
Allowable weight of forklift including cargo	maximum 9 mt (Forklift to be equiped with minimum 4 non hard rubber airtyres)
Temperature zones	4
Cooling sections	1A - 1B - 1C - 2A - 2B - 2C - 3A - 3B - 3C - 4A - 4B - 4C
Temperature range [dC]	-25/+5
Air circulations [/hr]	60
Air renewals [/hr]	1.5
USDA equipped	Yes, certificate expired
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	AUT-UMS, MON-SHAFT, unrestricted navigation, INWATERSURVEY, SYS-NEQ-1, SEEMP, REF-Cargo, REFCONT (E), BWT, CLEANSHIP, GREEN PASSPORT, ICE, equipped for the carriage of containers.
Machinery	+MACH
Equivalent Finnish/Swedish	
Ice Strenghtening	-

Reefer Compartment Capacity Breakdown

	Hold 1		Hold 2		Hold 3		Hold 4		Total	
	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm
A	31,992	314.83	28,184	284.45	28,081	283.22	30,190	310.13	118,447	1,192.62
B	25,025	274.25	24,955	289.33	24,874	288.53	27,377	314.49	102,231	1,166.60
C	22,744	202.31	28,118	283.45	28,126	289.11	23,653	238.72	102,640	1,013.59
Total	79,761	791.39	81,256	857.23	81,081	860.86	81,220	863.34	323,318	3,372.81

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	7.00 x 8.40	7.00 x 8.40	7.00 x 8.40	7.00 x 8.40
A	7.35 x 8.40	7.35 x 8.40	7.35 x 8.40	7.35 x 8.40
B	7.35 x 8.40	7.35 x 8.40	7.35 x 8.40	7.35 x 8.40

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	72	0	149	0
Max Stackweight	Standard	63	0	149	0
Max Stackweight - Selfsustained	Standard	0	0	0	0
Empty Positions	High Cube	65	0	130	0
Max Stackweight	High Cube	63	0	130	0
Max Stackweight - Selfsustained	High Cube	0	0	0	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                    52  
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                    52

Cargo Gear

8 Derricks x 7.0 mt or 4 x 7.0 mt in Union Purchase

