



General

Built	April-2019	International	GT 6,045.00	NT 3,269.00
Flag	Dutch	Panama Canal		0.00
Port of Registry	Willemstad	Suez Canal		0.00
Callsign	PJDE			
IMO/Lloyds nr	9795995		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]	
Allowable weight of forklift including cargo	maximum 9 mt (Forklift to be equipped with minimum 4 non hard rubber airtyres)
Temperature zones	8
Cooling sections	1ABC 2ABC 3ABC 4ABC
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 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	32,076	314.77	27,984	284.75	27,978	283.93	30,303	309.77	118,342	1,193.23
B	25,028	272.74	25,018	289.16	24,814	288.79	27,209	314.75	102,068	1,165.43
C	22,623	200.81	28,059	282.51	28,050	288.28	23,687	236.68	102,419	1,008.27
Total	79,727	788.31	81,061	856.42	80,841	861.00	81,199	861.20	322,829	3,366.93

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 - Self-sustained	Standard		0	0	0	0
Empty Positions	High Cube		65	0	130	0
Max Stackweight	High Cube		63	0	130	0
Max Stackweight - Self-sustained	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 - 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 52
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 52

Cargo Gear

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

