



General

Built	January-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	7.66	7,445
Beam [m]	18.00	Summer	7.50	7,158
Depth [m]	10.30	Winter	7.34	6,871
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 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 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	31,924	313.00	28,252	287.00	27,828	287.00	30,123	315.00	118,127	1,202.00
B	25,250	318.00	25,038	292.00	25,038	292.00	27,333	272.00	102,659	1,174.00
C	20,129	238.00	24,720	296.00	25,285	296.00	21,118	202.00	91,252	1,032.00
Total	77,303	869.00	78,010	875.00	78,151	875.00	78,574	789.00	312,038	3,408.00

Vessel on order / under construction. All hold capacities are preliminary.

Final capacities will established shortly before vessel's delivery by the shipyard

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
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Cargo Gear

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

