



General

			GT	NT
Built	March-2020	International	6,592.00	3,449.00
Flag	Panama	Panama Canal		0.00
Port of Registry	Panama	Suez Canal		0.00
Callsign	3FDP7			
IMO/Lloyds nr	9851206		Draft	DWAT
Length over all [m]	134.34	Tropical	7.67	8,284
Beam [m]	20.20	Summer	7.50	8,263
Depth [m]	10.30	Winter	7.35	7,647
Bowthruster(s)	1			

Reefer

Holds	4
Hatches	4
Compartments	12
Minimum Deckheight [m]	2.25 (excl local areas).
Allowable weight of forklift including cargo	maximum 5 mt (Forklift to be equiped with minimum 4 airtyres)
Temperature zones	8
Cooling sections	1A - 1B C - 2A - 2B C - 3A - 3B C - 4A - 4B C
Temperature range [dC]	Comp 2A and 3A: -50/+12. Rest: -30/+12
Air circulations [/hr]	0
Air renewals [/hr]	0
USDA equipped	Not USDA fitted
Controlled Atmosphere	None
Modified Atmosphere	No equipment on board

Classification Details

Classification Society	Korean Register Of Shipping (KR)
Hull	+KRS1, IWS CLEAN1 EEAS-EGC LG
Ship type	REFRIGERATED CARGO CARRIER
Machinery	STCM RMC
Refr. Inst.	+KRM1
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	22,648	228.80	28,618	333.82	28,520	335.23	30,447	327.88	110,233	1,225.73
B	18,533	201.28	29,591	342.93	29,803	350.02	27,829	314.74	105,756	1,208.97
C	13,441	128.57	26,807	288.62	28,383	323.16	22,959	227.09	91,590	967.44
Total	54,622	558.65	85,016	965.37	86,706	1,008.41	81,235	869.71	307,579	3,402.14

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	5.72 x 5.92	5.43 x 5.53	5.43 x 5.53	5.72 x 5.92
A	5.40 x 5.50	5.40 x 5.50	5.40 x 5.50	5.40 x 5.50
B	5.40 x 5.50	5.40 x 5.50	5.40 x 5.50	5.40 x 5.50

Container Carrying Capacity	Max FEU's	Add. TEU's	Max TEU's	Add. FEU's

'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	0
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	0
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Cargo Gear

8 Derricks x 5.0 mt or 4 x 3.0 mt in Union Purchase

