



## General

Built	April-1986	International	<b>GT</b> 4,440.00	<b>NT</b> 2,655.00
Flag	Russian Federation	Panama Canal		3,837.08
Port of Registry	Kaliningrad	Suez Canal		3,911.64
Callsign	UBSR2			
IMO/Lloyds nr	8514784		<b>Draft</b>	<b>DWAT</b>
Length over all [m]	115.00	Tropical	7.60	5,735
Beam [m]	16.80	Summer	7.31	5,509
Depth [m]	9.80	Winter	7.16	5,284
Bowthruster(s)	-			

## Reefer

Holds	3
Hatches	3
Compartments	9
Minimum Deckheight [m]	2.20 (excl local areas)
Allowable weight of forklift including cargo	maximum 5 mt (Forklift to be equipped with minimum 4 airtyres)
Temperature zones	6
Cooling sections	1A   1BC   2A   2BC   3A   3BC
Temperature range [dC]	-25/+15
Air circulations [/hr]	90
Air renewals [/hr]	4
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	+REF-CARGO
Machinery	+MACH
Equivalent Finnish/Swedish	
Ice Strengthening	-

**Reefer Compartment Capacity Breakdown**

	Hold 1		Hold 2		Hold 3		Total	
	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm
A	26,874	284.00	32,174	365.00	32,257	367.00	91,305	1,016.00
B	19,305	216.00	29,825	352.00	30,179	354.00	79,309	922.00
C	14,999	164.00	26,633	289.00	26,739	293.00	68,371	746.00
<b>Total</b>	<b>61,178</b>	<b>664.00</b>	<b>88,632</b>	<b>1,006.00</b>	<b>89,175</b>	<b>1,014.00</b>	<b>238,985</b>	<b>2,684.00</b>

**Hatch sizes**

	Hold 1	Hold 2	Hold 3
	l x b	l x b	l x b
Deck	8.00 x 6.00	8.00 x 6.00	8.00 x 6.00
A			
B			

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	4	0	4	2
Max Stackweight	Standard	4	0	4	2
Empty Positions	High Cube	4	0	4	2
Max Stackweight	High Cube	4	0	4	2
<u>Reefer Hold</u>					
Empty Positions	Standard	0	0	0	0
Empty Positions	High Cube	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	4
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	6
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**Cargo Gear**

6 Derricks x 4.0 mt or 3 x 4.0 mt in Union Purchase

