

REGAL BAY

526,250 cbft / 5,851 sqm / 5,350 pallets



General

Built	February-1993	International	GT	NT
Flag	Bahamas	Panama Canal	10,375.00	5,253.00
Port of Registry	Nassau	Suez Canal		8,644.37
Callsign	C6UG6			8,908.23
IMO/Lloyds nr	9053658		Draft	DWAT
Length over all [m]	150.01	Tropical		
Beam [m]	22.50	Summer	9.07	10,520
Depth [m]	13.20	Winter		
Bowthruster(s)	-			

Reefer

Holds	4
Hatches	4
Compartments	15
Minimum Deckheight [m]	
Allowable weight of forklift including cargo	maximum 6 mt (Forklift to be equipped with minimum 4 non hard rubber airtyres)
Temperature zones	8
Cooling sections	1FC - 1A - 1B - 1C - 2A - 2B - 2C - 2D - 3A - 3B - 3C - 3D - 4A - 4B - 4C - 4D
Temperature range [dC]	-30/+15
Air circulations [/hr]	90
Air renewals [/hr]	3
USDA equipped	Yes, valid until 30-April-2023
Controlled Atmosphere	CA pre-piped
Modified Atmosphere	No equipment on board



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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 (SS)
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	38,787	375.00	43,081	440.00	43,960	459.00	45,539	464.00	171,367	1,738.00
B	26,712	261.00	35,361	419.00	38,642	462.00	37,367	444.00	138,082	1,586.00
C	16,993	178.00	31,610	379.00	38,271	461.00	34,873	413.00	121,747	1,431.00
D			27,768	314.00	36,456	434.00	30,830	348.00	95,054	1,096.00
Total	82,492	814.00	137,820	1,552.00	157,329	1,816.00	148,609	1,669.00	526,250	5,851.00

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	13.20 x 8.50	13.20 x 10.50	13.20 x 10.50	13.20 x 10.50
A	13.00 x 8.50	13.00 x 10.30	13.00 x 10.30	13.00 x 10.30
B	9.80 x 6.50	13.00 x 10.30	13.00 x 10.30	13.00 x 10.30
C		13.00 x 10.30	13.00 x 10.30	13.00 x 10.30



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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	67	0	154	0
Max Stackweight	Standard	46	0	92	0
Max Stackweight - Self-sustained	Standard	46	0	92	0
Empty Positions	High Cube	67	0	154	0
Max Stackweight	High Cube	46	0	92	0
Max Stackweight - Self-sustained	High Cube	46	0	92	0
<u>Reefer Hold</u>					
Empty Positions	Standard	54	0	108	0
Max Stackweight	Standard	54	0	108	0
Max Stackweight - Self-sustained	Standard	54	0	108	0
Empty Positions	High Cube	54	0	108	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 46
of which Self-sustained 46

'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 46

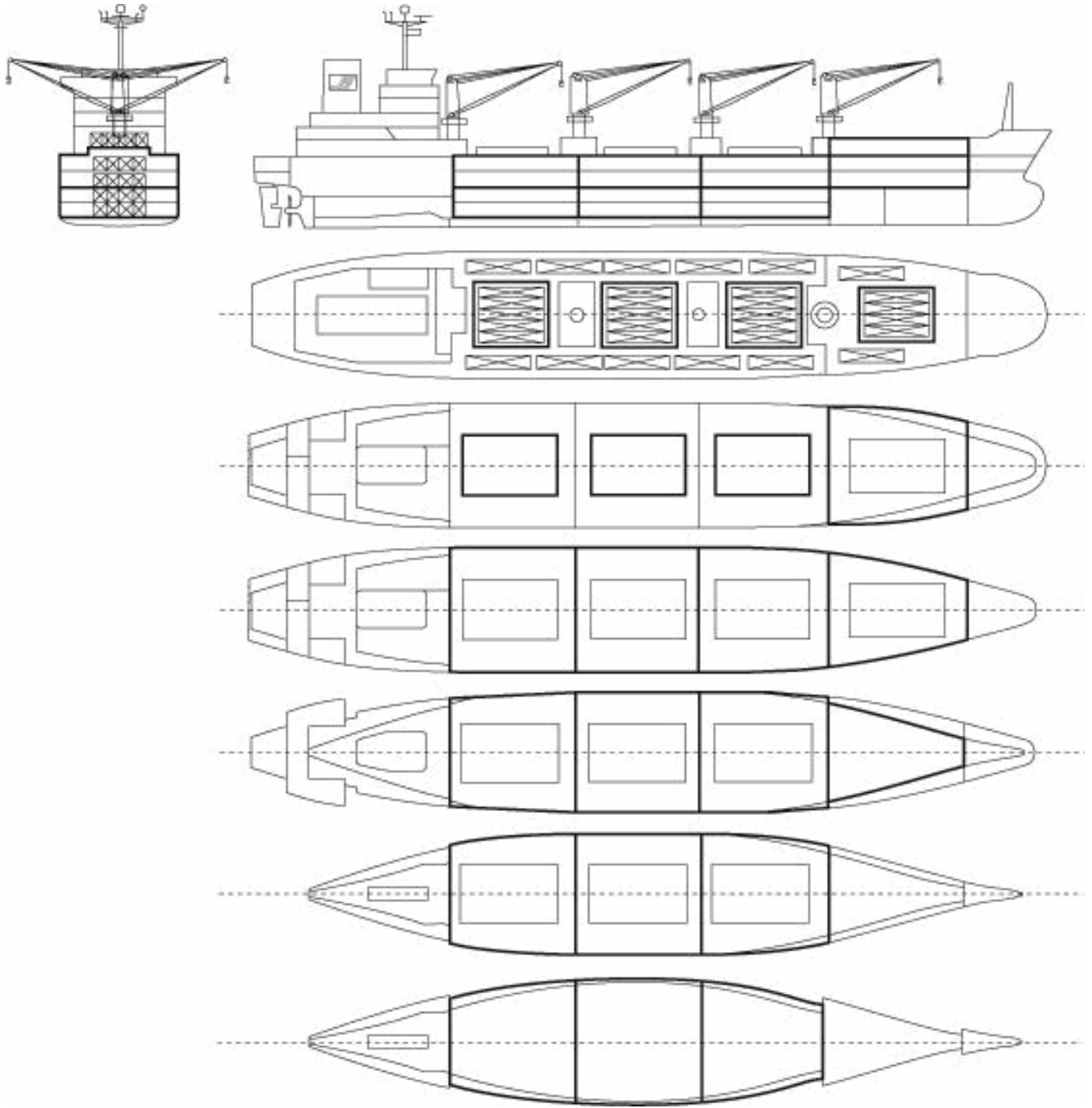
Cargo Gear

2 Cranes x 35.0 mt
2 Cranes x 8.0 mt



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General Remarks

- Pallet Intake figures are indication only. The figures are based on a stowage factor of 1.32 pallet/sqm in reefer holds, full load of reefer containers based on the standard voyage with 20 pallets in each container

