

# EASTERN BAY

533,899 cbft / 5,915 sqm / 6,341 pallets



## General

Built	March-1997	International	<b>GT</b>	<b>NT</b>
Flag	Liberia	Panama Canal	8,917.00	4,366.00
Port of Registry	Monrovia	Suez Canal		7,699.00
Callsign	A8IO9			8,032.00
IMO/Lloyds nr	9143752		<b>Draft</b>	<b>DWAT</b>
Length over all [m]	143.00	Tropical	9.51	12,584
Beam [m]	22.00	Summer	9.32	12,101
Depth [m]	13.00	Winter	9.12	11,622
Bowthruster(s)	-			

## Reefer

Holds	4
Hatches	4
Compartments	15
Minimum Deckheight [m]	2.20 (excl local areas)
Allowable weight of forklift including cargo	maximum 5 mt (Forklift to be equipped with minimum 4 non hard rubber airtyres)
Temperature zones	8
Cooling sections	1AB   1C   2AB   2CD   3AB   3CD   4AB   4CD
Temperature range [dC]	-25/+15
Air circulations [/hr]	90
Air renewals [/hr]	0
USDA equipped	Yes, valid until 01-August-2021
Controlled Atmosphere	CA pre-piped
Modified Atmosphere	No equipment on board



# EASTERN BAY

533,899 cbft / 5,915 sqm / 6,341 pallets

## 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 -AIRCONT
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	42,407	430.10	39,164	449.20	39,685	452.30	43,104	470.90	164,360	1,802.50
B	29,513	306.60	37,204	429.80	37,220	433.70	38,585	439.20	142,522	1,609.30
C	22,668	245.90	36,823	415.70	38,437	455.00	35,465	390.10	133,393	1,506.70
D			29,838	313.20	35,333	395.30	28,453	288.10	93,624	996.60
<b>Total</b>	<b>94,587</b>	<b>982.60</b>	<b>143,029</b>	<b>1,607.90</b>	<b>150,674</b>	<b>1,736.30</b>	<b>145,608</b>	<b>1,588.30</b>	<b>533,899</b>	<b>5,915.10</b>

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 8.00	7.00 x 8.00	7.00 x 8.00	7.00 x 8.00
A		-		
B		-		
C		-		



# EASTERN BAY

533,899 cbft / 5,915 sqm / 6,341 pallets

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	93	0	138	24
Max Stackweight	Standard	93	0	110	18
Max Stackweight - Self-sustained	Standard	60	0	96	12
Empty Positions	High Cube	90	0	138	24
Max Stackweight	High Cube	70	0	110	18
Max Stackweight - Self-sustained	High Cube	57	0	96	12
<u>Reefer Hold</u>					
Empty Positions	Standard	0	0	42	0
Max Stackweight	Standard	0	0	42	0
Max Stackweight - Self-sustained	Standard	0	0	24	0
Empty Positions	High Cube	0	0	42	0
Max Stackweight - Self-sustained	High Cube	0	0	24	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            93  
of which Self-sustained                    60

'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            93

## Cargo Gear

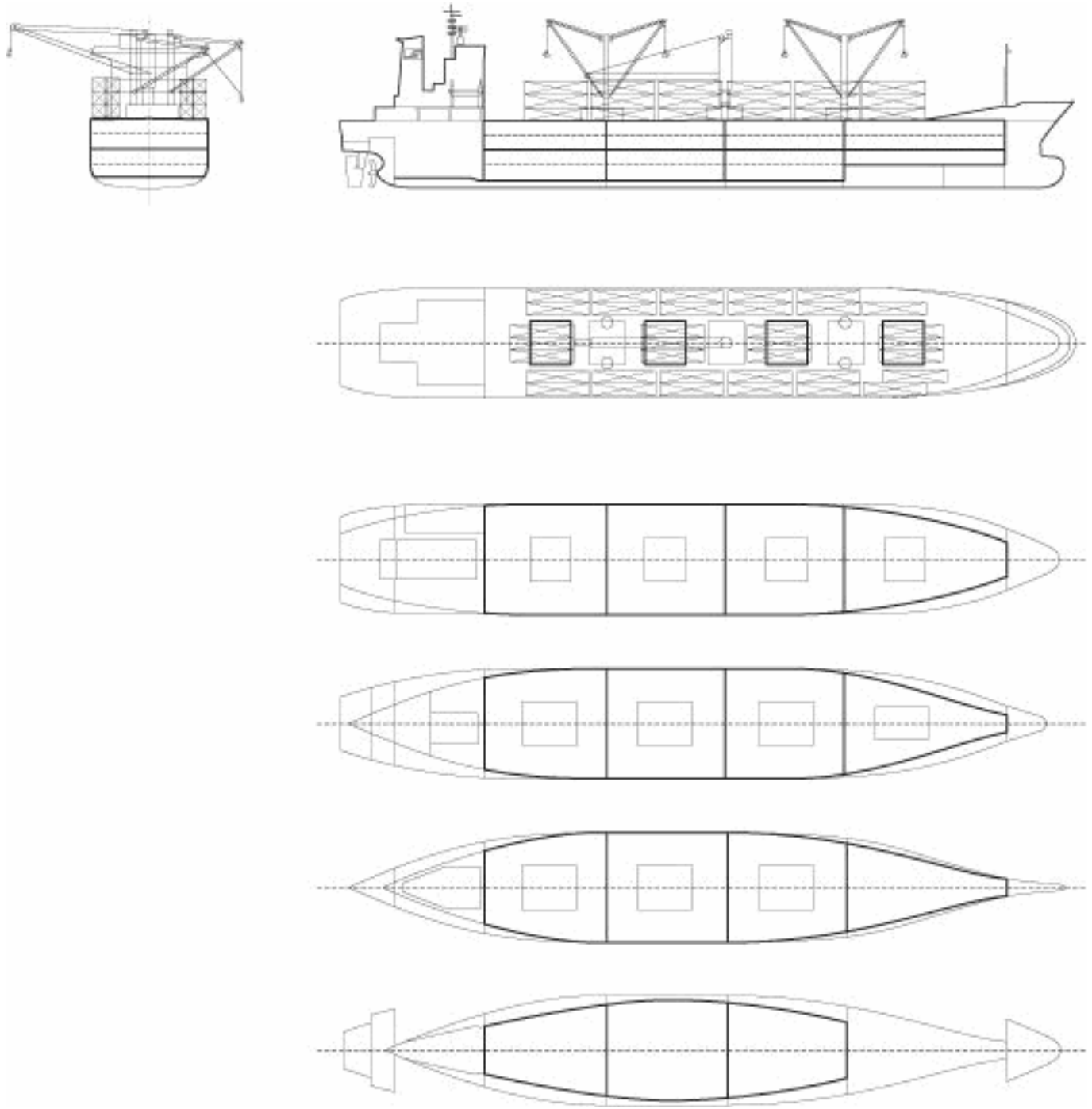
1 Crane x 40.0 mt

8 Derricks x 6.0 mt or 4 x 6.0 mt in Union Purchase



# EASTERN BAY

533,899 cbft / 5,915 sqm / 6,341 pallets



## 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

