

# HUMBOLDT BAY

508,551 cbft / 5,854 sqm / 4,435 pallets



## General

Built	February-1990	International	<b>GT</b> 9,070.00	<b>NT</b> 5,838.00
Flag	Liberia	Panama Canal		8,025.00
Port of Registry	Monrovia	Suez Canal		7,881.37
Callsign	A8OL4			
IMO/Lloyds nr	8907888		<b>Draft</b>	<b>DWAT</b>
Length over all [m]	148.50	Tropical	9.61	12,091
Beam [m]	20.63	Summer	9.42	11,633
Depth [m]	12.80	Winter	9.22	11,180
Bowthruster(s)	-			

## Reefer

Holds	4
Hatches	4
Compartments	19
Minimum Deckheight [m]	2.20 (excl local areas)
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	1AB   1CD   2UPDAB   2CD   3UPDAB   3CD   4UPDAB   4CD
Temperature range [dC]	-25/+15
Air circulations [/hr]	90/45
Air renewals [/hr]	4
USDA equipped	Yes, valid until 01-June-2021
Controlled Atmosphere	None
Modified Atmosphere	No equipment on board

## Classification Details

Classification Society	Lloyd'S Register (LR)
Classification	100A1
Hull Notation	refrigerated cargo ship
Machinery Notation	LMC, Lloyds RMC
Equivalent Finnish/Swedish Ice Strenghtening	-



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## Reefer Compartment Capacity Breakdown

	Hold 1		Hold 2		Hold 3		Hold 4		Total	
	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm	Cbft	Sqm
UPD			8,835	105.78	8,421	103.44	8,294	104.63	25,550	313.85
A	33,896	340.70	35,221	431.61	37,304	455.32	35,055	439.52	141,476	1,667.15
B	22,586	210.18	32,716	378.96	36,663	434.45	34,789	410.45	126,754	1,434.04
C	13,148	144.67	31,691	375.94	38,211	457.77	33,177	382.03	116,227	1,360.41
D	11,417	132.92	26,853	288.20	36,115	407.15	24,159	250.73	98,544	1,079.00
<b>Total</b>	<b>81,047</b>	<b>828.47</b>	<b>135,316</b>	<b>1,580.49</b>	<b>156,714</b>	<b>1,858.13</b>	<b>135,474</b>	<b>1,587.36</b>	<b>508,551</b>	<b>5,854.45</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	10.00 x 7.50	12.60 x 8.20	12.60 x 8.20	12.60 x 8.20
UPD		10.00 x 7.50	10.00 x 7.50	10.00 x 7.50
A	10.00 x 7.60	10.00 x 7.60	10.00 x 7.60	10.00 x 7.60
B	10.00 x 5.00	10.00 x 7.50	10.00 x 7.50	10.00 x 7.50
C	7.00 x 4.50	10.00 x 7.60	10.00 x 7.60	10.00 x 7.60

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	0	0	0
Max Stackweight	Standard	0	0	0
Max Stackweight - Self-sustained	Standard	0	0	0
<u>Reefer Hold</u>				
Empty Positions	Standard	0	0	0
Max Stackweight	Standard	0	0	0
Max Stackweight - Self-sustained	Standard	0	0	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.



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## 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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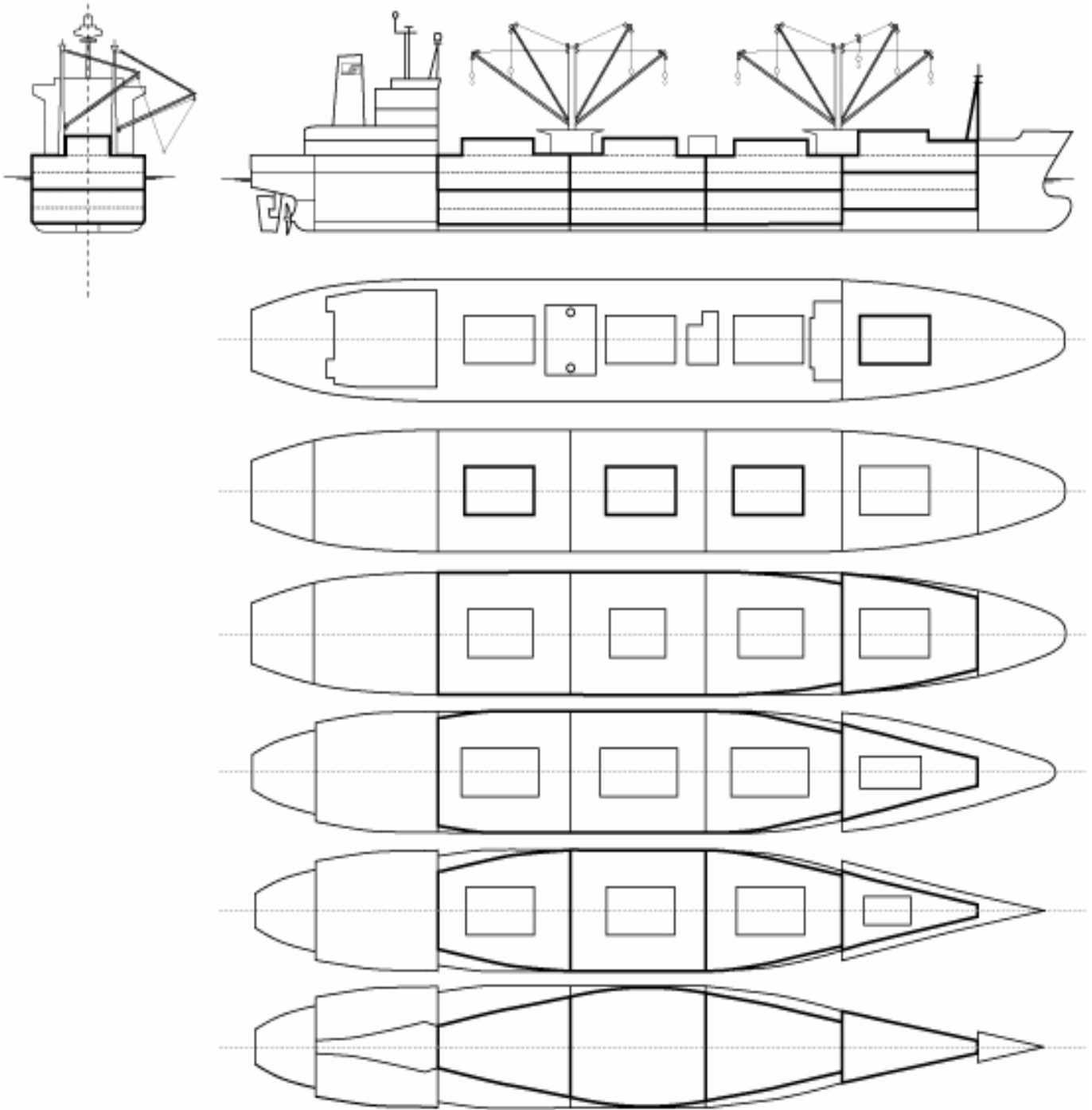
## Cargo Gear

8 Derricks x 7.0 mt or 4 x 5.0 mt in Union Purchase



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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

