

## LADY SPERANZA SHIP'S PARTICULARS

SHIP'S NAME	LADY SPERANZA	EX.NAME	LADY SPERANZA BARBADOS					
FLAG	GUINEA-BISSAU	PORT OF REGISTRY	BISSAU					
BUILD	JAPAN 2000	Y.OFF KEEL LIED	1999					
IMO NUMBER	9200574	CALL SIGN	J5AB6					
MMSI	630-001-013	OFFICIAL NUMBER	GBI-A016					
TYPE OF SHIP	BULK CARRIER	P&I Club	THOMAS MILLER					
Class	INSB	SPEED	13 KNT					
OWNER	VENICE SHIPMANAGEMENT LTD	MANAGER	PERAMA SHIPMANAGEMENT LTD					
L.O.A.	141.03	G.R.T.	9994 MT					
L.B.P.	134	N.R.T.	5803 MT					
BREADTH	22.40	TOTAL DEAD WEIGHT	16870 MT					
DEPTH MOULDED	11.50	LBM	127.6 M					
MAX DRAFT	8.40 M	LIGHT SHIP	3563 MT					
TPC (Tons per cm)	27.56 MT	FW ALLOWANCE (FWA)	185 MM					
AIR DRAFT	31	FREE BOARD SUMMER	3.142					
HEIGHT FROM KEEL TO MAST	39.03 M	MAIN DECK TO HATCHCOMING	1.5 M					
BRIDGE TO STERN	116.82 M	BRIDGE TO STEM	24.21 M					
RUDDER SYSTEM	SINGLE	PROPELLER SYSTEM	AZIMUTH					
Panama Tonnage: Net	8428	Suez Tonnage: Gross/Net	GRT: 10560,88 - NET: 90202,46					
Date & Place of Build	12/01/2000 SHIN KOCHIYUKO CO LTD – KOCHI / JAPAN							
Deck Cranes	3 X 25 MT ELECTRO HYDROLIC TYPE / SWL25.4							
Windlass/winches	2 x WINDLASS (13.1 T) & 2 WINCHES (8.18 T)							
Main Engine	B&W 6L35MC (MK6) 3883 KW (5280PS) X210 RPM							
AUX Engine	YANMAR DIESEL S165L-UN 400KVA (320KW), 1200RPM, AC440V, 60HZ							
Propeller	KEYLESS WITH SKEW TYPE / MAKER: NAKASHIMA PROPELLER CO. LTD							
<b>Holds' Capacity</b>								
	Grain		Bales		Hold Dimension in mtr			
	m <sup>3</sup>	ft <sup>3</sup>	m <sup>3</sup>	ft <sup>3</sup>	%	L	B	H
Hold No.1	4640.06	163863	4529.25	159949	100	26.4	15.2 / 21	13.12
Hold No.2	5722.75	202097	5545.22	195828	100	26.4	16.2 / 21	13.12
Hold No.3	5722.79	202099	5544.16	195790	100	26.4	15.2 / 21	13.12
Hold No.4	5408.18	190988	5224.86	184514	100	26.4	6.8 / 21	13.12
<b>Total</b>	<b>21493.78</b>	<b>759047</b>	<b>20843.49</b>	<b>736081</b>				
Hatch Cover Type	HYDROLIC FOLDING TYPE							
High of Hatch Coaming	1.62							
Hatches sizes	<b>Hatches</b>							
Hatch No.1	16.0 x 11.0							
Hatch No.2	17.6 x 13.5							
Hatch No.3	17.6 x 13.5							
Hatch No.4	17.6 x 13.5							
Deck Strength	3 x 25.4 MT							
Tanks' Capacity m <sup>3</sup>	BALLAST: 5034.37 m <sup>3</sup> - FW: 423.23 m <sup>3</sup> - F.O: 852.99 m <sup>3</sup> - D.O: 85.16 m <sup>3</sup> - LUB.O: 66.43 m <sup>3</sup>							

Loading Marks	Draft (m)	Deadweight (mt)	Displacement (mt)	Freeboard (m)
Tropical (T)	<b>8.574</b>	<b>17350.8</b>	<b>20913.8</b>	<b>2.968</b>
Summer (S)	<b>8.40</b>	<b>16870</b>	<b>20433</b>	<b>3.142</b>
Winter (W)	<b>8.226</b>	<b>16391.8</b>	<b>19954.8</b>	<b>3.316</b>
Winter north Atlantic (WNA)	<b>8.226</b>	<b>16391.8</b>	<b>19954.8</b>	<b>3.316</b>
Fresh water Freeboard				

