

LADY LAGUNA SHIP'S PARTICULARS

SHIP'S NAME	LADY LAGUNA	EX.NAME	LALINDE					
FLAG	BARBADOS	PORT OF REGISTRY	BRIDGTOWN					
BUILD	15-MAY-2006 JAPAN	Y.OFF KEEL LIED	04-11-2005					
IMO NUMBER	9354040	CALL SIGN	8PBE3					
MMSI	314 570 000	OFFICIAL NUMBER	733841					
TYPE OF SHIP	BULK CARRIER	P&I Club	THOMAS MILLER					
CLASS	NKK	SPEED	12 knts					
OWNER	LAGUNA MARINE LTD	MANAGER	FLORENCE SHIPPING AND MARINE SERVICES					
L.O.A.	139.92 M	G.R.T.	11697 T					
L.B.P.	132.0 M	N.R.T.	6679 T					
BREADTH	25.00 M	TOTAL DEAD WEIGHT	18804.29					
DEPTH MOULDED	11.50 M	KILL THICKNESS	0.016					
MOULDED DRAFT	8.43 M	LIGHT WEIGHT	4542 MT					
SUMMER DRAFT	8.408 M	WHINTER DRAFT	8.232 M					
TPC (Tons per cm)	30.75	FW ALLOWANCE (FWA)	190 MM					
AIR DRAFT	35.4 M	FREE BOARD SUMMER	3.092					
HEIGHT FROM KEEL TO MAST TOP	37.91 M	MAIN DECK TO HATCHCOMING	1.86 M					
BRIDGE TO STERN	25.16 M	BRIDGE TO STEM	114.76 M					
RUDDER SYSTEM	NORMAL RUDDER	PROPELLER SYSTEM	FIX/R.H PROPELLER					
Panama Tonnage:Net	9839 T	Suez Tonnage: Gross/Net	12028 / 10626.50T					
GEAR								
	3 CRANES 30 MTS X 15.5 M / MIN							
Main Engine	1 – MAN B&W 7S35MC (MARK 7)							
AUX Engine	YANMAR 6 EY18ALW-3 SETS							
Propeller	4 blades solid HSP type 30° skew x 1 set							
Holds' Capacity								
	Grain		Bales		Hold Dimension in mtr			
	m ³	ft ³	m ³	ft ³	%	L	B	H
Hold No.1	5556.57	196,228	5419.14	191,375	100	23.09	Fwd 12.00 Aft 21.98	12.08
Hold No.2	5992.32	211,616	5833.00	205,991	100	23.08	22.00	12.08
Hold No.3	6155.11	217,366	5984.17	211,329	100	23.75	21.94	12.08
Hold No.4	5456.56	192,697	5326.70	188,111	100	23.00	Fwd 21.95 Aft 11.80	12.08
Total	23160.56	817,907	22563.01	796,806				
Hatch Cover Type				MacGregor Hydraulic Folding Type				
High of Hatch Coaming				1.86 M				
Hatches sizes				Hatches				
Hatch No.1				17.5 x 15 m				
Hatch No.2				17.5 x 15 m				
Hatch No.3				17.5 x 15 m				
Hatch No.4				17.5 x 15 m				
Type Tank top				STEEL				
Tank Top Strength				17 mt/m2				
H/C Strength				3,0 mt/m2				

Deck Strength	4,1 mt/m2			
Tank capacity m3	6854.17			
Loading Marks	Draft (m)	Deadweight (mt)	Displacement (mt)	Freeboard (m)
Tropical fresh water (TF)	8.773	18813.28	23355.28	2.727
Fresh Water (F)	8.598	18288.38	22830.38	2.902
Tropical (T)	8.583	19330.29	23872.29	2.917
Summer (S)	8.408	18804.29	23346.29	3.092
Winter (W)	8.232	18250.09	22792.09	3.268