

## M/V "BRIGITTE" SHIP'S PARTICULARS



			SHIP'S NAME		BRIGITTE			
			OWNER		LESTE SHIPPING LTD TRUST COMPANY COMPLEX, AJELTAKE ROAD, AJELTEK ISLAND, MAJURO MH 96960, MARSHALL ISLANDS			
			MANAGING OPERATOR		LEMISSOLER SHIPMANAGEMENT LTD.			
			CALL SIGN		5BLA4			
			FLAG		CYPRUS			
			PORT OF REGISTRY		LIMASSOL, CYPRUS			
			BUILT		FEBRUARY 2017			
			IMO NUMBER		9730270			
			BUILDER		NEW TIMES SHIPBUILDING CO. LTD, JINGJIANG CITY, CHINA			
			DELIVERED		23/02/2017			
<b>COMMUNICATION:</b>								
SAT. PHONE BRIDGE		+870 773 265 639		CLASS REGISTRATION NO		YY 256441		
TEXT SAT "C" (LRIT)		<a href="mailto:421253310@stratosmobile.net">421253310@stratosmobile.net</a>		CLASSIFIC. SOCIETY		ABS		
TEXT SAT "C"		<a href="mailto:421253310@stratosmobile.net">421253310@stratosmobile.net</a>		TYPE OF VESSEL		GEARED SUPRAMAX BULK CARRIER		
SSAS SAT "C"		<a href="mailto:421253311@stratosmobile.net">421253311@stratosmobile.net</a>		<b>MAIN DIMENSIONS:</b>				
e-MAIL		<a href="mailto:brigitte@lemissolerfleet.com">brigitte@lemissolerfleet.com</a>		L.O.A.		189.90 m		
MMSI No.		212533000		L.B.P.		186.50 m		
<b>CARGO HOLD CAPACITY AND TANK TOP STRENGTH</b>				BREADTH (MOULDED)		32.26 m		
NUMBER OF HOLDS		5		DEPTH (MOULDED)		18.50 m		
GRAIN M <sup>3</sup>		73,467.50 m <sup>3</sup>		GROSS TONNAGE		ABT 34,206.00		
GRAIN FT <sup>3</sup>		2594358 ft <sup>3</sup>		NETT TONNAGE		ABT 19,510.00		
TANK TOP STRENGTH		1,3,5=22t; 2,4=16t		SUEZ CANAL TON.		ABT 35586.14 GT /ABT 32098.70 NT		
<b>BALLAST WATER</b>				PANAMA CANAL TON.		- GT / ABT 28339.00 NT		
TOTAL		16,574.36 m <sup>3</sup>		AIRDRAFT:WATERLINE TO TOPMAST		42.10 m (normal ballast condition)		
CARGO HOLD No.3		14,457.90 m <sup>3</sup>		LIGHT VESSEL		ABT 11070.50 mt		
GRAND TOTAL		31,032.26 m <sup>3</sup>		<b>BUNKER CONSUMPTION</b>				
<b>BUNKER CAPACITY</b>				LADEN: 14.0 KNOTS		ABT 29.1 MT/DAY - AE/BOILER INCLUDED		
H.F.O. 100%		1901.32 m <sup>3</sup>		BALLAST: 14.0 KNOTS		ABT 25.5 MT/DAY - AE/BOILER INCLUDED		
M.G.O. 100%		241.26 m <sup>3</sup>		LADEN: 13.0 KNOTS		ABT 24.5 MT/DAY - AE/BOILER INCLUDED		
FRESH WATER 100%		461.70 m <sup>3</sup>		BALLAST: 13.0 KNOTS		ABT 21.0 MT/DAY - AE/BOILER INCLUDED		
<b>DISTANCE</b>				LADEN: 12.0 KNOTS		ABT 21.5 MT/DAY - AE/BOILER INCLUDED		
DISTANCE FROM WATERLINE TO TOP OF HATCH COAMING (WLTHC) IN HEAVY BALLAST CONDITION		#1-12.5 m	#4-11.7 m	BALLAST: 12.0 KNOTS		ABT 18.5 MT/DAY - AE/BOILER INCLUDED		
		#2-12.2 m	#5-11.5 m	IN PORT IDLE		ABT 2.5 MT/DAY		
FROM FORE END HOLD 1 TO AFT END HOLD 2		#3-11.9 m		IN PORT WORKING		ABT 4.1 MT/DAY		
		61.00 m		BALLASTING/DEBALLASTING		ABT 2.0 MT/DAY		
<b>CARGO HANDLING GEAR</b>				<b>MAIN ENGINE</b>				
WATERLINE TO VESSEL TOPMAST		42.10 m IN NORMAL BALLAST		MODEL		MAN-B&W 5S60ME-C8 MAN/JAD		
WATERLINE TO VESSEL TOPMAST		39.72 m IN HEAVY BALLAST		MAX OUTPUT BHP/KW/RPM		10795 BHP / 8050 KW / 89.0 RPM		
KEEL TO TOPMAST		47.90 m		NORMAL SERVICE RATING		8636 BHP / 6440 KW / 82.9 RPM		
KEEL TO HATCH COAMING		20.50 m		<b>PROPELLER</b>				
CARGO HANDLING GEAR				DIAMETER		6800 mm		
				NUMBER OF BLADES		4		
CRANES ON DECK				MACGREGOR (4) - S.W.L. 35 mt		<b>AUXILIARY ENGINES</b>		
				NUMBER OF GENERATOR ENGINES			3	
NUMBER OF HATCHES		5		VOLTS/HZ		650 KW, AC, 450V, 3Φ/60Hz		
TYPE OF HATCH COVERS		MACGREGOR FOLDING TYPE		EMERGENCY GENERATOR		#1 - 120 KW, AC, 450V, 3Φ/60Hz		
HATCH COVER STRENGTH		1=4.82(t/m2); 2,3,4,5= 3.51(t/m2)		<b>DRAFTS AND DEADWEIGHT (NOT CONFIRMED YET)</b>				
SUMMER DRAFT		13.100 m	FRBD: 5.424 m	DWT: 58,607.60 mt	DISPL: 69,678.10 mt			
TROPICAL DRAFT		13.373 m	FRBD: 5.151 m	DWT: 60,219.30 mt	DISPL: 71,289.80 mt			
WINTER DRAFT		12.827 m	FRBD: 5.697 m	DWT: 56,997.60 mt	DISPL: 68,068.10 mt			
FRESH WATER DRAFT		13.395 m	FRBD: 5.129 m	DWT: 58,607.40 mt	DISPL: 69,677.90 mt			
TROPICAL F.W. DRAFT		13.668 m	FRBD: 4.856 m	DWT: 60,181.50 mt	DISPL: 71,252.00 mt			