


## LEM GLADIOLUS SHIP'S PARTICULARS

		SHIP'S NAME		LEM GLADIOLUS			
		OWNER		MIZANO SHIPPING COMPANY LTD.			
		MANAGING OPERATOR		LEMISSOLER SHIPMANAGEMENT LTD.			
		CALL SIGN		V7A2545			
		FLAG		MARSHALL ISLANDS			
		PORT OF REGISTRY		MAJURO			
		BUILT		JUNE 2020			
		IMO NUMBER		9845817			
		BUILDER		NEW TIMES SHIPBUILDING CO. LTD, JINGJIANG CITY, CHINA			
		DELIVERED		JUNE 2020			
SAT. PHONE BRIDGE		NA		CLASS REGISTRATION NO		YY274364	
TEXT SAT "C" (LRIT)		<a href="mailto:453849027@stratosmobile.net">453849027@stratosmobile.net</a>		CLASSIFIC. SOCIETY		ABS	
TEXT SAT "C"		NA		TYPE OF VESSEL		GEARED ULTRAMAX BULK CARRIER	
SSAS SAT "C"		<a href="mailto:453849026@stratosmobile.net">453849026@stratosmobile.net</a>		<b>MAIN DIMENSIONS</b>			
e-MAIL		<a href="mailto:lem.gladiolus@lemissoler.com">lem.gladiolus@lemissoler.com</a>		L.O.A.		199.90 m	
MMSI No.		538008589		L.B.P.		196.50 m	
<b>CARGO HOLD CAPACITY AND TANK TOP STRENGTH</b>				BREADTH (MOULDED)		32.26 m	
NUMBER OF HOLDS		5		DEPTH (MOULDED)		18.80 m	
GRAIN M <sup>3</sup>		78,645.5 m <sup>3</sup>		GROSS TONNAGE		36781	
GRAIN FT <sup>3</sup>		2,777,300 ft <sup>3</sup>		NET TONNAGE		21527	
TANK TOP STRENGTH		1,3,5=25t; 2,4=20t		SUEZ CANAL TON.		37755	
<b>BALLAST WATER</b>				PANAMA CANAL TON.		30441	
TOTAL		17,965.10 m <sup>3</sup>		AIRDRAFT:WATERLINE TO TOPMAST		abt. 38.05 m	
CARGO HOLD No.3		15,599.70 m <sup>3</sup>		LIGHT VESSEL		11,952 mt	
GRAND TOTAL		33,564.80 m <sup>3</sup>		<b>BUNKER CONSUMPTION</b>			
<b>BUNKER CAPACITY</b>				LADEN: 13.5 KNOTS		ABT 26.55 MT/DAY - AE/BOILER /SCRUBBER INCLUDED	
H.F.O. 100%		1,989.30 m <sup>3</sup>		BALLAST: 13.5 KNOTS		ABT 21.35 MT/DAY - AE/BOILER /SCRUBBER INCLUDED	
M.G.O. 100%		444.40 m <sup>3</sup>		LADEN: 13.0 KNOTS		ABT 23.15 MT/DAY - AE/BOILER /SCRUBBER INCLUDED	
FRESH WATER 100%		469.90 m <sup>3</sup>		BALLAST: 13.0 KNOTS		ABT 19.15 MT/DAY - AE/BOILER /SCRUBBER INCLUDED	
<b>DISTANCE</b>				LADEN: 12.0 KNOTS		ABT 19.15 MT/DAY - AE/BOILER /SCRUBBER INCLUDED	
DISTANCE FROM WATERLINE TO TOP OF HATCH COAMING(WLTHC) IN HEAVY BALLAST CONDITION		7.9 m		BALLAST: 12.0 KNOTS		ABT 15.15 MT/DAY - AE/BOILER /SCRUBBER INCLUDED	
FROM FORE END HOLD 1 TO AFT END HOLD 2		61.5 m		IN PORT IDLE		ABT 2.0 MT/DAY	
WATERLINE TO VESSEL TOPMAST		38.05 m		IN PORT WORKING		ABT 4.1 MT/DAY	
KEEL TO TOPMAST		51.55 m		BALLASTING/DEBALLASTING		ABT 2.0 MT/DAY	
KEEL TO HATCH COAMING		21.40 m		<b>MAIN ENGINE</b>			
<b>CARGO HANDLING GEAR</b>				MODEL		MAN B&W 7G50ME-C9.6 MAN	
CRANES ON DECK		FULL ELECTRIC (4) - SWL 36 mt		MAX OUTPUT BHP/KW/RPM		7,500 KW / 79.0 RPM	
<b>HATCHES</b>				NORMAL SERVICE RATING		6,225 KW / 74.2 RPM	
NUMBER OF HATCHES		5		<b>PROPELLER</b>			
TYPE OF HATCH COVERS		FOLDING TYPE		DIAMETER		6,9 m	
HATCH COVER STRENGTH t/m <sup>2</sup>		1(6.1-6.6)3(3.43-6.13)2,4,5(3.43-3.61)		NUMBER OF BLADES		4	
<b>DRAFTS AND DEADWEIGHT</b>				<b>AUXILIARY ENGINES</b>			
SUMMER DRAFT		13.50 m		NUMBER OF GENERATOR ENGINES		3	
DWT: 64711.8 mt		TPC: 62.1		VOLTS/HZ		950 KW (1) 680 KW (2), AC, 450V, 3ø/60Hz	
				EMERGENCY GENERATOR		120 KW, AC, 450V, 3ø/60Hz	