


## LEM GLADIOLUS SHIP'S PARTICULARS

		SHIP'S NAME	LEM GLADIOLUS
		OWNER	MIZANO SHIPPING COMPANY LTD.
		MANAGING OPERATOR	LEMISOLER 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	24/07/2020
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
TEXT 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
		IN PORT WORKING	ABT 4.1 MT/DAY
		BALLASTING/DEBALLASTING	ABT 2.0 MT/DAY
WATERLINE TO VESSEL TOPMAST	38.05 m	<b>MAIN ENGINE</b>	
KEEL TO TOPMAST	51.55 m	MODEL	MAN B&W 7G50ME-C9.6 MAN
KEEL TO HATCH COAMING	21.40 m	MAX OUTPUT BHP/KW/RPM	7,500 KW / 79.0 RPM
		NORMAL SERVICE RATING	6,225 KW / 74.2 RPM
<b>CARGO HANDLING GEAR</b>		<b>PROPELLER</b>	
CRANES ON DECK	FULL ELECTRIC (4) - SWL 36 mt	DIAMETER	6,9 m
<b>HATCHES</b>		NUMBER OF BLADES	4
NUMBER OF HATCHES	5	<b>AUXILIARY ENGINES</b>	
TYPE OF HATCH COVERS	FOLDING TYPE	NUMBER OF GENERATOR ENGINES	3
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)	VOLTS/HZ	950 KW (1) 680 KW (2), AC, 450V, 3ø/60Hz
		EMERGENCY GENERATOR	120 KW, AC, 450V, 3ø/60Hz
<b>DRAFTS AND DEADWEIGHT</b>			
SUMMER DRAFT	13.50 m	DWT: 64651.8 mt	TPC: 62.1