

LEM GERANIUM SHIP'S PARTICULARS



		SHIP'S NAME	LEM GERANIUM
		OWNER	SOTARIO SHIPPING COMPANY LTD.
		MANAGING OPERATOR	LEMISSELER SHIPMANAGEMENT LTD.
		CALL SIGN	5BJP5
		FLAG	CYPRUS
		PORT OF REGISTRY	LIMASSOL, CYPRUS
		BUILT	Dec 2019
		IMO NUMBER	9845790
		BUILDER	NEW TIMES SHIPBUILDING CO. LTD, JINGJIANG CITY, CHINA
COMMUNICATION:		DELIVERED	DEC 2019
SAT. PHONE BRIDGE	NA	CLASS REGISTRATION NO	YY274362
TEXT SAT "C" (LRIT)	420973610@stratosmobile.net	CLASSIFIC. SOCIETY	ABS
TEXT SAT "C"	NA	TYPE OF VESSEL	GEARED ULTRAMAX BULK CARRIER
SSAS SAT "C"	420973612@stratosmobile.net	MAIN DIMENSIONS	
e-MAIL	lem.geranium@lemissolefleet.com	L.O.A.	199.90 m
MMSI No.	209736000	L.B.P.	196.50 m
CARGO HOLD CAPACITY AND TANK TOP STRENGTH		BREADTH (MOULDED)	32.26 m
NUMBER OF HOLDS	5	DEPTH (MOULDED)	18.80 m
GRAIN M ³	78,645.5 m ³	GROSS TONNAGE	36781
GRAIN FT ³	2,777,300 ft ³	NET TONNAGE	21527
TANK TOP STRENGTH	1,3,5=25t; 2,4=20t	SUEZ CANAL TON.	37755
BALLAST WATER		PANAMA CANAL TON.	30441
TOTAL	17,965.10 m ³	AIRDRAFT:WATERLINE TO TOPMAST	abt. 38.05 m
CARGO HOLD No.3	15,599.70 m ³	LIGHT VESSEL	11,891 mt
GRAND TOTAL	33,564.80 m ³	BUNKER CONSUMPTION	
BUNKER CAPACITY		LADEN: 13.5 KNOTS	ABT 26.3 MT/DAY - AE/BOILER INCLUDED
H.F.O. 100%	1,989.30 m ³	BALLAST: 13.5 KNOTS	ABT 21.1 MT/DAY - AE/BOILER INCLUDED
M.G.O. 100%	444.40 m ³	LADEN: 13.0 KNOTS	ABT 22.9 MT/DAY - AE/BOILER INCLUDED
FRESH WATER 100%	469.90 m ³	BALLAST: 13.0 KNOTS	ABT 18.9 MT/DAY - AE/BOILER INCLUDED
DISTANCE		LADEN: 12.0 KNOTS	ABT 18.9 MT/DAY - AE/BOILER INCLUDED
DISTANCE FROM WATERLINE TO TOP OF HATCH COAMING (WLTHC) IN HEAVY BALLAST CONDITION	7.9 m	BALLAST: 12.0 KNOTS	ABT 14.9 MT/DAY - AE/BOILER 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
		MAIN ENGINE	
WATERLINE TO VESSEL TOPMAST	38.05 m	MODEL	MAN B&W 7G50ME-C9.6 MAN
KEEL TO TOPMAST	51.55 m	MAX OUTPUT BHP/KW/RPM	7,500 KW / 79.0 RPM
KEEL TO HATCH COAMING	21.40 m	NORMAL SERVICE RATING	6,225 KW / 74.2 RPM
CARGO HANDLING GEAR		PROPELLER	
CRANES ON DECK	FULL ELECTRIC (4) - SWL 36 mt	DIAMETER	6,9 m
		NUMBER OF BLADES	4
HATCHES		AUXILIARY ENGINES	
NUMBER OF HATCHES	5	NUMBER OF GENERATOR ENGINES	3
TYPE OF HATCH COVERS	FOLDING TYPE	VOLTS/HZ	950 KW (1) 680 KW (2), AC, 450V, 3ø/60Hz
HATCH COVER STRENGTH t/m ²	1(6.1-6.6)3(3.43-6.13)2,4,5(3.43-3.61)	EMERGENCY GENERATOR	120 KW, AC, 450V, 3ø/60Hz
DRAFTS AND DEADWEIGHT			
SUMMER DRAFT	13.50 m	DWT: 64711.8 mt	TPC: 62.1