

M/V "LEFKONIKO" SHIP'S PARTICULARS

		SHIP'S NAME		LEFKONIKO	
		OWNER		DIOLKOS SHIPPING UNO LTD TRUST COMPANY COMPLEX, AJELTAKE ROAD, AJELTEK ISLAND, MAJURO MH 96960, MARSHALL ISLANDS	
		MANAGING OPERATOR		LEMISSOLER SHIPMANAGEMENT LTD.	
		CALL SIGN		9HA2200	
		FLAG		MALTA	
		PORT OF REGISTRY		VALLETTA, MALTA	
		BUILT		MAY 2010, CHINA	
		IMO NUMBER		9491202	
		BUILDER		JIANGDONG SHIPYARD, CHINA	
		DELIVERED		MAY 2010	
COMMUNICATION:		CLASS REGISTRATION NO		10252479	
SAT. PHONE BRIDGE	870 773 158 138	CLASSIFIC. SOCIETY		ABS	
TEXT SAT "C" (LRIT)	424813710@stratosmobile.net	TYPE OF VESSEL		GEARED SUPRAMAX BULK CARRIER	
TEXT SAT "C"	424813710@stratosmobile.net	MAIN DIMENSIONS:			
SSAS SAT "C"	424813711@stratosmobile.net	L.O.A.	189.99 m		
e-MAIL	lefkoniko@lemissolerfleet.com	L.B.P.	185.64 m		
MMSI No.	248137000	BREADTH (MOULDED)	32.26 m		
CARGO HOLD CAPACITY AND TANK TOP STRENGTH		DEPTH (MOULDED)	18.00 m		
NUMBER OF HOLDS	5	GROSS TONNAGE	33.044,00		
GRAIN M ³	71,634.10 m ³	NETT TONNAGE	19.231,00		
GRAIN FT ³	2529615 ft ³	SUEZ CANAL TON.	33919.94 GT / 31284.96 NT		
TANK TOP STRENGTH	1,3,5=25t; 2,4=20t	PANAMA CANAL TON.	- GT / 27390.00 NT		
BALLAST WATER		AIRDRAFT: WATERLINE TO TOPMAST	40.03 m (normal ballast condition)		
TOTAL	16,333.36 m ³	LIGHT VESSEL	10871.10 mt		
CARGO HOLD No.3	14,553.08 m ³	BUNKER CONSUMPTION			
GRAND TOTAL	30,886.44 m ³	LADEN: 13.5 KNOTS	ABT 32.5 MT/DAY - AE/BOILER INCLUDED		
BUNKER CAPACITY		BALLAST: 13.5 KNOTS	ABT 32.0 MT/DAY - AE/BOILER INCLUDED		
H.F.O. 100%	2058.75 m ³	LADEN: 12.0 KNOTS	ABT 26.0 MT/DAY - AE/BOILER INCLUDED		
M.G.O. 100%	346.28 m ³	BALLAST: 12.0 KNOTS	ABT 25.0 MT/DAY - AE/BOILER INCLUDED		
FRESH WATER 100%	465.41 m ³	BALLASTING/DEBALLASTING	ABT 2.0 MT/DAY		
DISTANCE		IN PORT IDLE	ABT 2.5 MT/DAY		
DISTANCE FROM WATERLINE TO TOP OF HATCH COAMING (WLTHC) IN HEAVY BALLAST CONDITION	CARGO HOLD NO.3 - 11.34 m	IN PORT WORKING	ABT 5.0 MT/DAY		
FROM FORE END HOLD 1 TO AFT END HOLD 2	59.04 m	MAIN ENGINE			
WATERLINE TO VESSEL TOPMAST	40.03 m IN NORMAL BALLAST	MODEL	MAN B&W 6S50MC-C BUILT BY DOOSAN		
WATERLINE TO VESSEL TOPMAST	37.36 m IN HEAVY BALLAST	MAX OUTPUT BHP/KW/RPM	12712.89 BHP / 9480 KW / 127.0 RPM		
KEEL TO TOPMAST	46.25 m	NORMAL SERVICE RATING	11441.60 BHP / 8532 KW / 122.6 RPM		
KEEL TO HATCH COAMING	20.30 m	PROPELLER			
CARGO HANDLING GEAR		DIAMETER	6000 mm		
CRANES ON DECK	4 - S.W.L. 30 mt	NUMBER OF BLADES	4		
HATCHES		MATERIAL	NiAlBronze CU3		
NUMBER OF HATCHES	5	AUXILIARY ENGINES			
TYPE OF HATCH COVERS	MACGREGOR FOLDING TYPE	NUMBER OF GENERATOR ENGINES	3		
HATCH COVER STRENGTH	1,2,3,4,5= 2.10 (t/m ²)	VOLTS/HZ	AC, 440V, 3φ/60Hz		
		EMERGENCY GENERATOR	One (1) - AC, 230V, 3φ/60Hz		
DRAFTS AND DEADWEIGHT					
SUMMER DRAFT	12.800 m	FRBD: 5.224 m	DWT: 56,810.00 mt	DISPL: 67,681.10 mt	
TROPICAL DRAFT	13.067 m	FRBD: 4.957 m	DWT: 58,383.30 mt	DISPL: 69,254.40 mt	
WINTER DRAFT	12.533 m	FRBD: 5.491 m	DWT: 55,239.30 mt	DISPL: 66,110.40 mt	
FRESH WATER DRAFT	13.088 m	FRBD: 4.936 m	DWT: 56,810.00 mt	DISPL: 67,681.10 mt	
TROPICAL F.W. DRAFT	13.355 m	FRBD: 4.669 m	DWT: 58,383.30 mt	DISPL: 69,254.40 mt	