

SHIPS PARTICULARS

VESSEL NAME	CELINA	CALL SIGN	SLIR3	OFFICIAL NO.	22415
FLAG	LIBERIA	IMO NO.	9591428	MMSI NO.	636022415
PORT OF REGISTRY	MONROVIA				

VESSEL TYPE	DOUBLE SKIN BULK CARRIER	E-MAIL	celina@sunavfleet.com
BUILT (DELIVERED)	24.04.2014	VSAT	+65 3125 1591
DATE OF KEEL LAID	27.11.2011	INMARSAT C (TELEX)	463737987
DATE OF LAUNCHING		INMARSAT C (mail)	463737987@stratosmobile.net
YARD	JINGSU EASTERN SHIPYARD		

OWNERS	VIRENT SHIPPING LIMITED 80 Broad Street, Monrovia, Liberia	COMMERCIAL MANAGERS	SU-NAV SMEA PVT LTD NO. 6/13 North Avenue, R.A. Puram, Raja Annamalaipuram, Chennai - 600028, Tamil Nadu India
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P & I CLUB	The West of England Shipowners Mutual Insurance Association (Luxembourg)	CLASSIFICATION SOCIETY	Nippon Kaiji Kyokai (NKK)
HULL & MACHINERY	Monoikos Marine	CLASS NOTATION	LR+100A1, Bulk carrier, CRS,BC-A, HOLD Nos 2,4,6 be empty, Grab (30), ESP, LI, *IWS, Shipright(CM), Ice Class IC, FS, Green Passport, Shipright BWPM SCM, PT. Higher Tensile Steel. +LMS, UMS
LAST DRYDOCK	September-24		
KEEL PLATE THICKNESS	19 mm		
UPPER DECK PLATE THICKNESS	25 mm		

L.O.A.	229 m	MAIN ENGINE	HYUNDAI-MAN B&W 7550MC-C8.1 - T II MCR: 11620kWx127r/min 13220 BHP * 120 RPM (CSR)
L.B.P.	222 m	START AIR CAPACITY	30 KG - 12 CONSECUTIVE STARTS
BREATH (MOULDED)	32.26 m	AUXILIARY ENGINES	3 X 780 kW 6L23/30H Zhenjiang CME Co., Ltd
DEPTH (MOULDED)	20.25 m	PROPELLER	SINGLE SCREW - RIGHT HANDED
MAX. HEIGHT (AIR DRAFT)	47.6 m	SERVICE SPEED	13 Knots
MAX. DRAFT (SUMMER)	14.62 m	ANCHOR CHAIN	12.5 SHACKLES ON PORT & STBD ANCHOR
FWA	332 mm	BALLAST PUMPS	2/Pumping cap. 1500m3/h x 0.3MPa
TPC	70.3 Tonnes	HFO (MAX CAPACITY)	2898.26 m3 (95%)
LIGHT SHIP	14,180.80	MDO (MAX CAPACITY)	182.6 m3 (95%)
GROSS TONNAGE (IN'TL)	43,717	FW GENERATOR	1 x 25 MT per day
NET TONNAGE (INT'L)	26,513	FW (MAX. CAPACITY)	400.1 m3 (3 Tanks)
SUEZ CANAL GROSS TONNAGE	45,956.36	HATCH COVERS	MacGregor - Side Rolling
SUEZ CANAL NET TONNAGE	44,900.03		
PANAMA CANAL GROSS TONNAGE			
PANAMA CANAL NET TONNAGE	36,726.00		

WLTHC	Light Ballast (m)	Heavy Ballast (m)	BALLAST WATER	Light Ballast (m3)	Heavy Ballast (m3)
	17	15		19872.54	33700

SERVICE/PROVISION CRANES	LOCATION	Between Superstructure & Funnel	Front of Superstructure P&S
	SWL	4.0 mt - Monorail	0.9 mt Each

LWL MARK	FREEBOARD	DRAFT	DISPLACEMENT	DEADWEIGHT
TROPICAL FRESH WATER	5.018 m	14.257 m	95,390.00	81,209.20
FRESH WATER	5.323 m	14.952 m	93,292.50	79,111.70
TROPICAL	5.350 m	14.925 m	95,434.70	81,253.90
SUMMER	5.655 m	14.620 m	93,287.80	79,107.00
WINTER	5.960 m	14.315 m	91,143.70	76,962.90

DRAFT	LIGHT BALLAST	HEAVY BALLAST	BALLAST PUMP IN/OUT	LIGHT: 19873 MT		HEAVY: 33700 MT	
	F: 4.95 m	F: 7.70 m		Ballasting	Deballasting	Ballasting	Deballasting
	A: 7.26 m	A: 8.75 m		15.33 h	15.33 h	19.12 h	19.12 h

HOLD	GRAIN CAPACITY (m3)	Allowable Loads	HOLDS DIMENTIONS LxBxH (m)	HATCH DIMENTIONS LxB (m)
No1	9919.40	8474.15	22.09 x 22.23 x 19.363	13.05 x 13.20
No2	15167.90	12957.92	27.27 x 29.18 x 19.227	18.27 x 15.00
No3	13820.30	11806.67	24.55 x 29.18 x 19.227	18.27 x 15.00
No4	13827.80	6961.10	24.55 x 29.18 x 19.227	18.27 x 15.00
No5	13838.80	11822.45	24.55 x 29.18 x 19.227	18.27 x 15.00
No6	15178.20	12966.78	27.27 x 29.18 x 19.227	18.27 x 15.00
No7	12259.90	10473.66	24.68 x 29.18 x 19.227	15.66 x 15.00
Total:	94012.30			