

M.V. Arklow Moor



Port of Registry	Arklow	Yard	Mokpo Shipbuilding Ind. Co., Korea
Call Sign	EI LM3	Year of Build	2011
Phone:	+881 677719212 (IRIDIUM)	Class	Bureau Veritas
Email:	amoor@arkship.ie	Class Notation	+100A1 + LMC, UMS, IWS (strengthened for heavy cargo)
Inmarsat-C (Telex)	+ (581) 4250 00295	Class No.	15276G
	+ (581) 4250 00296	Official No.	404742
GSM telephone (Irish)	+ 353 (0)87 6388787	IMO No.	9509475
		MMSI No.	250002434



Principal Particulars

Length OA	136.47 m	Hold Capacities			Main Engine:	
Length BP	128.50 ,m				MaK 6M 43 C, 5,400kW, Jake reduction gear and Rolls Royce controllable pitch Propeller	
Breadth Mld	21.00 m				Auxiliaries:	
Breadth Ext	21.30 m		m³	ft³	2 x Yanmar	438kW
Depth Mld	11.40 m	No. 1 hold	3132	110600	1 x STX	100kW
Summer Load Draft	8.88 m	No. 2 hold	5762	203480	Generators:	
At max. ballast draft of	6.50 m	No. 3 hold	5628	198742	2 x Taiyo Electric	350kW
Min. airdraft	29.1 m	No. 4 hold	3587	126668	1 x Taiyo Electric	100kW
min. coaming ht above waterline	9.2 m	Total	18110	639490	1 shaft alternator	1000kW
GT	9,758 t				Speed: Abt. 13.0 knots	
NT	5,240 t	Hatches:-			Consumption:-	
Displacement	19,700 t	Weather tight folding type			Abt. 17t IFO 380 per 24 hours at sea	
Total Deadweight	14,990 t	Maximum loading on hatches		1.8mt/m ²	Abt. 1t MDO per 24 hours in port	
Ballast	5,480t	Maximum loading on tank top		20mt/m ²	Equipment	
Fuel	626m ³				GMDSS (A3, fleet 77), echo sounder, 2 radars, gyro & magnetic compass, AP, VDR Navtex, 2 x GPS, AIS, LRIT ECDIS, 1 x 750kW bowthruster.	
Diesel	143m ³	Mechanical ventilation				
Fresh Water	136m ³	- 6 changes per hour in empty holds.				

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