

# M.V. Arklow Moor



Port of Registry	Arklow	Yard	Mokpo Shipbuilding Ind. Co., Korea
Call Sign	EI LM3	Year of Build	2011
Phone:	+353 402 44816 (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	<b>Hold Capacities</b>			<b>Main Engine:</b>
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				<b>Auxiliaries:</b>
Breadth Ext	21.30 m		<b>m<sup>3</sup></b>	<b>ft<sup>3</sup></b>	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	<b>Generators:</b>
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	<b>Total</b>	<b>18110</b>	<b>639490</b>	1 shaft alternator 1000kW
GT	9,758 t				<b>Speed:</b> Abt. 13.0 knots
NT	5,240 t	<b>Hatches:-</b>			<b>Consumption:-</b>
Total Deadweight	14,990 t	Weather tight folding type			Abt. 17t IFO 380 per 24 hours at sea
Ballast	5,480t	Maximum loading on hatches		1.8mt/m <sup>2</sup>	Abt. 1t MDO per 24 hours in port
Fuel	626m <sup>3</sup>	Maximum loading on tank top		20mt/m <sup>2</sup>	<b>Equipment</b>
Diesel	143m <sup>3</sup>				GMDSS (A3, fleet 77), echo sounder,
Fresh Water	136m <sup>3</sup>	<b>Mechanical ventilation</b>			2 radars, gyro & magnetic compass,
		- 6 changes per hour in empty holds.			AP, VDR Navtex, 2 x GPS, AIS, LRIT
					ECDIS, 1 x 750kW bowthruster.

17/06/14

E. & O. E.

# M.V. ARKLOW MILL

