

# M.V. Arklow Manor



Port of Registry	Arklow	Yard	Mokpo Shipbuilding Ind. Co., Korea
Call Sign	EIHC3	Year of Build	2009
Inmarsat-F (Voice)	+ (871) 764900646	Class	Bureau Veritas
Inmarsat-F (Fax)	+ (871) 764932767	Class Notation	+100A1 + LMC, UMS, IWS (strengthened for heavy cargo)
Inmarsat-C (Telex)	+ (581) 425000286	Class No.	12640R
	+ (581) 425000287	Official No.	404066
GSM telephone (Irish)	+ 353 (0)87 2415885	IMO No.	9440241
Email:	amanor@arkship.ie	MMSI No.	250001723



## 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 Mid	21.00 m			<b>Auxiliaries:</b>	
Breadth Ext	21.30 m		<b>m<sup>3</sup></b>	<b>ft<sup>3</sup></b>	
Depth Mid	11.40 m	No. 1 hold	3132	110600	2 x Yanmar 438kW
Summer Load Draft	8.49 m	No. 2 hold	5762	203480	1 x STX 100kW
At max. ballast draft of	6.50 m	No. 3 hold	5628	198742	<b>Generators:</b>
Min. airdraft	29.1 m	No. 4 hold	3587	126668	2 x Taiyo Electric 350kW
min. coaming ht above waterline	7.10 m	<b>Total</b>	<b>18110</b>	<b>639490</b>	1 x Taiyo Electric 100kW
GT	9,682 t			1 shaft alternator 1000kW	
NT	5,058 t	<b>Hatches:-</b>		<b>Speed:</b> Abt. 14.0 knots	
Displacement	18,683 t	Weather tight folding type		<b>Consumption:</b>	
Total Deadweight	14,008 t	Maximum loading on hatches		Abt. 20t IFO 380 per 24 hours at sea	
Ballast	5,480t	Maximum loading on tank top		Abt. 1t MDO per 24 hours in port	
Fuel	626m <sup>3</sup>	Mechanical ventilation – 6 changes per hour in empty holds.		<b>Equipment</b>	
Diesel	143m <sup>3</sup>			GMDSS (A3, fleet 77), echo sounder, 2 radars, gyro & magnetic compass, AP, VDR Navtex, 2 x GPS, AIS, LRIT	
Fresh Water	136m <sup>3</sup>			ECDIS, 1 x 750kW bowthruster.	

15/04/2010

E. & O. E.

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