

M.V. Arklow Manor



Port of Registry	Arklow	Yard	Mokpo Shipbuilding Ind. Co., Korea
Call Sign	EIHC3	Year of Build	2009
Sat Phone:	+870 7732 42105	Class	Bureau Veritas
Inmarsat-C (Telex)	+ (581) 425000286 + (581) 425000287	Class Notation	+100A1 + LMC, UMS, IWS (strengthened for heavy cargo)
GSM telephone (Irish) Email:	+ 353 (0)87 2415885 amanor@arkship.ie	Class No.	12640R
		Official No.	404066
		IMO No.	9440241
		MMSI No.	250001723



Length OA	136.47 m				
Length BP	128.50 m				
Breadth Mld	21.00 m	Hold Capacities			
Breadth Ext	21.30 m			Grain & Bale	
Depth Mld	11.40 m		m³	ft³	
Summer Load Draft	8.881 m	No. 1 hold	3132	110600	
At max. ballast draft of	6.50 m	No. 2 hold	5762	203480	
Min. airdraft	29.1 m	No. 3 hold	5628	198742	
min. coaming ht above waterline	9.2 m	No. 4 hold	3587	126668	
GT	9,758 t	Total	18110	639490	
NT	5,240 t				
Total Deadweight	14,990 t	Hatches:-			
Ballast	5,480t	Weather tight folding type			
Fuel	626m ³	Maximum loading on hatches	1.8mt/m ²		
Diesel	143m ³	Maximum loading on tank top	20mt/m ²		
Fresh Water	136m ³	Mechanical ventilation – 6 changes per hour in empty holds.			
17/06/14					

Main Engine:

MaK 6M 43 C, 5,400kW, Jake reduction gear and Rolls Royce controllable pitch propeller

Auxiliaries:

2 x Yanmar 438kW
1 x STX 100kW

Generators:

2 x Taiyo Electric 350kW
1 x Taiyo Electric 100kW
1 shaft alternator 1000kW

Speed: Abt. 13.0 knots

Consumption:

Abt. 17t IFO 380 per 24 hours at sea
Abt. 1t MDO per 24 hours in port

Equipment

GMDSS (A3, fleet 77), echo sounder, 2 radars, gyro & magnetic compass, AP, VDR Navtex, 2 x GPS, AIS, LRIT ECDIS, 1 x 750kW bowthruster.

E. & O. E.

M.V. ARKLOW MANOR



