

M.V. Arklow Field



Port of Registry	Arklow	Yard	Astilleros de Murueta SA, Spain
Call Sign	EIKQ4	Year of Build	2011
Email	afield@arkship.ie		
IMO No.	9527673	Class	Bureau Veritas
MMSI No.	250002286	Class Notation	I * HULL * MACH, GRL CARGO SHIP - HEAVY CARGO
Sat Phone	+870 7732 42107		
Inmarsat-C (Telex)	+(581) 425000322		UNRESTRICTED NAVIGATION * AUT-UMS; MON-SHAFT;
	+(581) 425000323		STRENGTHBOTTOM; INWATER SURVEY
GSM telephone (Irish)	+ 353 (0) 86 1012717	Class No.	15498X



Photo shows Arklow Fern (sister vessel)

Principal Particulars

Length OA	89.95m
Length BP	84.98m
Breadth Mid	14.4m
Breadth Ext	14.5m
Depth Mid	7.35m
Summer Load Draft	6.28m
Min. airdraft is	21.70m
at max. ballast draft of	3.8m
min. coaming height above waterline	5.6m
GT	2998
NT	1673
Total Deadweight	4950t
Ballast	2030t
Fuel (HFO)	165t
Fuel (GO)	37t
Fresh Water	46.8t
Lub Oil	12.1t

08/12/2017

Hold Capacity: Grain & Bale

(incl. B/H) 213,855.53 ft³ / 6,056 m³

(excl. B/H) 214,491.16 ft³ / 6,074 m³

Portable bulkheads (2) may be placed in 10 positions for cargo separation

Hatches: Coops & Nieborg pontoon system

Maximum hatch top loading 1.75t/m²

Maximum tank top loading 15t/m²

Bottom strengthened for loading aground

Tank top strengthened for heavy cargoes

Engine room bulkhead A60 insulated

Engine room fitted with CO₂ and flexi-fog

CO₂ fire extinguishing system in hold

Mechanical ventilation – 6 changes per

hour in empty hold

Certified for the carriage of dangerous

goods of IMO Class 4.1, 4.2, 4.3, 5.1

and 5.2 (packaged)

Main Engine:

MAN 6L27/38 2040 kW with gearbox and controllable pitch propeller

Auxiliaries:

2 x Guascor SH74TAB-SG 175kW

1 x Guascor H33TSG 50kW

Generators:

2 x Stamford HCM434C2, 190kva, 1500rpm

1 x Stamford UCM224G2, 60kva, 1500rpm

1 x shaft alternator Stamford

Speed: abt. 11.5 knots

Consumption:

In port – abt. 0.75t Gas Oil per day

At sea – abt. 7.50t HFO per day

Equipment: GMDSS (A3), 2x radars, AP, navtex, echosounder, speed/distance log, 2 x GPS receivers, gyro/magnetic compasses, electronic charts, 1 x electric bowthruster 250kW.

F Class

