

Arklow Abbey

General Ship's Particulars



Class Notation			
I + Hull + Mach, General Cargo ship Heavy Cargo ([15t/m ² Uniform]; [20 t/m ² non uniform]), Unrestricted navigation, +Aut-Ums, Mon-Shaft, Green passport, ICE-Class 1A, Strength bottom, Inwater survey			
Port of Registry	Yard	Class	P&I
ARKLOW	Ferus Smit Yard No: 437 2019	BUREAU VERITAS	NORTH OF ENGLAND
Call Sign	IMO Number	Class Number	Official Number
EI-VV-4	9851933	32053S	405094
Email	Contact Number	Sat Phone	MMSI
aabbey@arkship.ie	+353 87 431 1199		250005693

Length OA	Length BP	Breadth Mld	TPC
120.45m	116.89	14.99m	16.80
Summer Load Draft	Summer Deadweight	Winter Load Draft	Winter Deadweight
7.186m	8543	7.036	8156
GT/NT	Min air draft	Ballast draft	Min coaming ht above waterline
5078t/2704t	23.28m	4.3m	3.614m

Hold Capacities	No.1 Hold	No. 2 Hold	Total
Grain & Bale M ³	4034.9	5867.5	9902.4
Grain & Bale Ft ³	142,484	207,222	349,706
Hatch Dimensions	37.2m x 12.33m x 9.65m	49.5m x 12.33m x 9.65m	

Mechanical Ventilation	Max Load on Hatches	Max Load on tank top	Hatch type/Bulkheads
6 changes per hour in empty holds	1.75 t/m²	15mt/m²	Pontoon style/1 portable(6 positions)

Main Engine	Auxiliaries	Generators
MaK6M25 2000kW	2 x Yanmar Diesel 220kW 1500rpm	2 x Aux Generator 220kW/1 x Emer Generator 104kW
Other		
Becker Flap Rudder		ER fitted with CO ₂ and flexi fog
Electric Bowthruster 380kW	Ballast Water Treatment system	Co2 Fire Suppression in Cargo Holds

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A Class

