

Arklow Arrow

General Ship's Particulars



Photo by Henk Zuur

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	Year of Build	Class	P&I
ARKLOW	Ferus Smit	2021	BUREAU VERITAS	NORTH OF ENGLAND
Call Sign	IMO Number	Class Number	Official Number	
EI-XT-4	9851971	32057W	405099	
Email	Contact Number	Sat Phone	MMSI	
aarrow@arkship.ie	+353 87 1476120	+353 402 44823	250006161	

Length OA	Length BP	Breadth Mid	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/m ²	15mt/m ²	Pontoon style/1 portable(6 positions)

Other		
Becker Flap Rudder	Co2 Fire Suppression in Cargo Holds	ER fitted with CO ₂ and flexi fog
Electric Bowthruster 380kW	Ballast Water Treatment system	

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A Class

