

# Arklow Muse

## General Ship's Particulars



Class Notation			
<b>I + Hull + Mach, General Cargo ship Heavy Cargo, Unrestricted navigation, +Aut-Ums, Mon-Shaft, Inwatersurvey</b>			
Port of Registry	Yard	Class	P&I
<b>ARKLOW</b>	<b>Daesun Shipbuilding 2013</b>	<b>BUREAU VERITAS</b>	<b>NORTH OF ENGLAND</b>
Call Sign	IMO Number	Class Number	Official Number
<b>EI-NV-3</b>	<b>9509487</b>	<b>15277H</b>	<b>404743</b>
Email	Contact Number	Sat Phone	MMSI
<a href="mailto:amuse@arkship.ie">amuse@arkship.ie</a>	<b>+353 87 617 2697</b>	<b>+402 44817</b>	<b>250002821</b>

Length OA	Length BP	Breadth Mid	TPC
<b>136.47m</b>	<b>128.50m</b>	<b>21.00m</b>	<b>25.52</b>
Summer Load Draft	Summer Deadweight	Winter Load Draft	Winter Deadweight
<b>8.881m</b>	<b>14744.50</b>	<b>8.696</b>	<b>14242.09</b>
GT/NT	Min air draft	Ballast draft	Min coaming ht above waterline
<b>9,758t/5,240t</b>	<b>29.1m</b>	<b>6.50m</b>	<b>9.2m</b>

Hold Capacities	No.1 Hold	No. 2 Hold	No.3 Hold	No.4 Hold	Total
Grain & Bale M <sup>3</sup>	3132	5762	5628	3587	<b>18110</b>
Grain & Bale Ft <sup>3</sup>	110600	203480	198742	126668	<b>639490</b>
Hatch Dimensions	15.4m x 12.6m	23.1m x 17.8m	23.1m x 17.8m	15.4m x 17.8m	

Mechanical Ventilation	Max Load on Hatches	Max Load on tank top	Hatch type
<b>6 changes per hour in empty holds</b>	<b>1.8mt/m<sup>2</sup></b>	<b>20mt/m<sup>2</sup></b>	<b>Sehoe Folding type</b>

Main Engine	Auxiliaries	Generators
MAK 6M43C 5400kW	2 x Yanmar 438kW 1 x STX 100kW	2 x Taiyo Elec 350kW 1 x Taiyo Elec 100kW
Other		
Co2 Fire Suppression in Cargo Holds	BWTS	ER fitted with CO <sub>2</sub> and flexi fog
		Electric Bowthruster 750kW

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