

# M.V. Arklow Faith



Port of Registry Arklow  
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Yard Astilleros de Murueta SA, Spain  
 Year of Build 2006  
 Class Bureau Veritas  
 Class Notation I\*HULL,+MACH, GRL CARGO SHIP, HEAVY CARGO  
 UNRESTRICTED NAVIGATION + AUT-UMS +  
 STRENGTHBOTTOM, +INWATER SURVEY;MON-SHAFT  
 Class No. 08522X  
 Official No. 404051



## Principal Particulars

Length OA 89.95m  
 Length BP 84.98m  
 Breadth Mld 14.4m  
 Breadth Ext 14.5m  
 Depth Mld 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) 182t  
 Fuel (GO) 37t  
 Fresh Water 46.8t  
 Lub Oil 12.1t

**Hold Capacity: Grain & Bale**  
 (incl. B/H) 213,855.53 ft<sup>3</sup> / 6,056 m<sup>3</sup>  
 (excl. B/H) 214,491.16 ft<sup>3</sup> / 6,074 m<sup>3</sup>  
 Portable bulkheads (2) may be placed in  
 10 positions for cargo separation  
**Hatches:** Roden Staal pontoon system  
 Maximum hatch top loading 1.75t/m<sup>2</sup>  
 Maximum tank top loading 15t/m<sup>2</sup>  
 Bottom strengthened for loading aground  
 Tank top strengthened for heavy cargoes  
 Engine room bulkhead A60 insulated  
 CO<sub>2</sub> fire extinguishing system in hold  
 Engine room fitted with CO<sub>2</sub> and flexi-fog  
 Certified for the carriage of dangerous  
 goods of IMO Class 4.1, 4.2, 4.3, 5.1  
 and 5.2 (packaged)

**Main Engine:**  
 MaK 6M25 1980kW with Reinjtes 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 HCM534C2  
**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.

08/12/2017

E. & O. E.



# F Class

