

M.V. Arklow Racer

Port of Registry Arklow
 Call Sign E.I.Q.M
 Sat Phone +870 7732 42087
 Email aracer@arkship.ie
 IMO No. 9291729
 MMSI No. 250016000
 Inmarsat-C (Telex) +(581) 425001610
 +(581) 425001611
 GSM telephone (Irish) +353 (0) 87 6296405

Yard Barkmeijer Stroobos B.V., Holland
 Year of Build 2004
 Class Bureau Veritas
 Class Notation + 3/3E + CARGOSHIP DEEP SEA + MACH + AUT-MS Heavy CargoBRG Deep Sea
 Class No. 04203V
 Official No. 403342



Principal Particulars

Length OA 89.99m
 Length BP 84.98m
 Breadth Mld 14.00m
 Breadth Ext 14.18m
 Depth Mld 7.15m
 Summer Load Draft 6.1 m
 Min. airdraft is 20.60m
 at max. ballast draft of 3.8m
 min. coaming ht above waterline 5.7m
 GT 2999
 NT 1639
 Total Deadweight 4890t
 Ballast 1945m³
 Fuel – HFO 121.28m³
 Fuel – GO 35.84m³
 Fresh Water 88m³
 Lub Oil 8m³

Hold Capacity: Grain & Bale
 Incl. bulkheads 207391 ft³/5873 m³
 B/H stowed midships 206541 ft³/5849 m³
 Portable bulkheads (2) may be placed in 9 positions for cargo separation
Containers: TEU
 Hold 102
 Deck 36
Hatches: Roden Staal pontoon system
 Maximum hatch top loading 1.5t/m²
 Maximum tank top loading 15.0t/m²
 Bottom strengthened for loading aground
 Tank top strengthened for heavy cargoes
 Engine room bulkhead A60 insulated
 CO₂ fire extinguishing system in 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:
 MaK 6M25 1499kW with Scana Volda gearbox and controllable pitch propeller
Auxiliaries:
 2 x Valmet 634 DSG 150kVA / 1500 rpm
Generators:
 2 x Stamford UCM274 H 175 kVA
 1 x shaft alternator HCM534D2 435kVA
Speed: 11.5knots
Consumption:
 In port – abt. 0.75t Gas Oil per day
 At sea – 7.50t HFO per day
Equipment:
 GMDSS (A3), 2x radars, navtex, echo sounder, speed/distance log, 2x GPS receivers, gyro/magnetic compass.A/P
 1x bowthruster 250kW

08/12/2017

Arklow Racer



R Class

