

M.V. Arklow Venus

Port of Registry Rotterdam
 Call Sign P I A N
 IMO No. 9224166
 MMSI No. 244193000
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Yard Pattje Shipyard B.V., Netherlands
 Year of Build 2000
 Class Bureau Veritas
 Class Notation I 3/3E Cargoship / Containership + MACH + Unrest. Nav. + AUT-UMS
 Class No. 01466V
 Official No. 21247 Z 2007



Photo courtesy of P. Fosse

Principal Particulars

Length OA	89.75m
Length BP	84.98m
Breadth Mld	13.60m
Breadth Ext	13.90m
Depth Mld	7.20m
Summer Load Draft	6.36m
Min. airdraft is	21.0m
at max. ballast draft of	3.40m
min. coaming ht above waterline	5.90m
GT	2829
NT	1548
Displacement	6193t
Total Deadweight	4940t
Ballast	1852.6m ³
Fuel	237.04m ³
Fresh Water	27.17m ³
Lub Oil	8.48m ³

Hold Capacity:

Grain & Bale 198762 ft³/5628 m³
 Portable bulkheads (2) may be placed in
 5 positions for cargo separation

Containers:

	TEU
Hold	102
Deck	36

Hatches:

Coops & Nieborg pontoon system

Maximum hatch top loading	t/m ²
Maximum tank top loading	15t/m ²

Bottom strengthened for loading aground
 Tank top strengthened for heavy cargoes
 Certified for the carriage of dangerous goods
 of IMO Class 4.2, 4.3 and 5.1 in bulk.

Main Engine:

MaK 6M25 1499kW with gearbox & controllable pitch propeller

Auxiliaries:

2x Scania DS 995, 196kW, 1500 rpm
 1x SISU-Valmet 420 DSG, 70kW

Generators:

2 x Stamford HCM 434C, 210kVA
 1 x Stamford UCM-274C, 81.5kVA

Speed: 11.5 knots

Consumption:

At Sea 7.0mts HFO per day
 In Port 0.5t Gas Oil per day

Equipment:

GMDSS (A2), echo sounder, 2 radars, gyro & magnetic compass, AP, navtex, speed/distance log 2 x GPS receivers, 1 x bowthruster

ARKLOW VENUS

