VOLCAN DE TINDAYA

Built: 2003



Main Particulars:



Length Overall: 78.10 m

Length between Perpendiculars: 65.50 m

Moulded Breadth: 15.50 m Depth to the Main Deck: 4.80 m Depth to the Upper Deck: 9.80 m

Design Draught: 3.30 m Summer Draught: 3.30 m

Deadweight at Summer Draught: 450 T

Service Speed: 16 knots

Service Range: 2300 miles approx.

Superstructure Decks: 3

BARRERAS BARRERAS

Classification:

Bureau Veritas: 1 ₺HULL ₺MACH, RO-RO PASSENGER SHIP, UNRESTRICTED NAVIGATION, AUT-UMS

Propulsion & Manoeuvring Equipment:

Main Engines: 2x 2600 kW (2 x 3536 BHP) at 1000 rpm

Auxiliary Engines: 2 auxiliary diesel engines of 2 x 550 kW at 1500 rpm

Propellers: 2

Propeller Revolutions: 315 rpm

Bow Thrusters: 2 transverse x 330 kW each electrically driven

Emergency Genset: 1 x 165 kW at 1500 rpm

Cargo Capacity:

Max. Capacity (Crew+Passengers): 700 people Lanes: 110 m length x 3,00 m width Lanes: 480 m length x 2,00 m width

Lanes Length on Cardecks: 130 m

Cargo Equipment:

2 Stern Ramp-Doors: 6.5 m length x 5.5 m width for vehicles up to 48 T, 16.5 m length and 15 T per axle

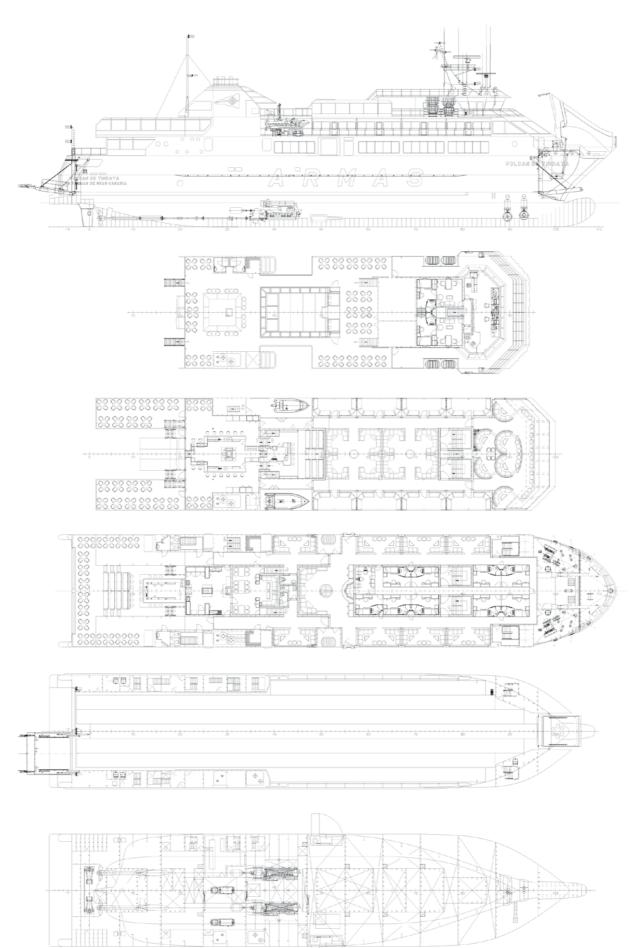
1 Bow Visor for Access to the Bow Ramp-Door, Hinged Upwards

1 Bow Ramp-Door: 10.0 m length x 4.2 m in width

2 Movable Cardecks Located at the Flanks of the Tweendeck on the Main Deck

Tanks Capacity:

Fuel-oil Capacity: 170 m³ Gas-oil Capacity: 26 m³ Lub. Oil Capacity: 17 m³ Fresh Water Capacity: 25 m³ Ballast Water Capacity: 350 m³



VIGO/SPAIN

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