

Hull Nº

1650

1500 PASSENGERS FERRY VESSEL

Shipowner:
NAVIERA ARMAS

VOLCÁN DE TABURIENTE

Built:
2006Hull Nº
1650

Main Particulars:



Length Overall (with appendixes): 130.45 m
Length Overall (hull): 126.10 m
Length between Perpendiculars: 115.45 m
Moulded Breadth: 21.60 m
Depth to the Deck No. 3 (main deck): 7.50 m
Depth to the Deck No. 5 (upper deck): 12.80 m
Total Number of Decks: 8
Design Draught: 5.00 m
Summer Draught: 5.00 m
Deadweight at Summer Draught: 1745 T
Service Speed: 22.5 knots
Service Range: 2000 miles approx.
Number of Superstructure Decks: 3

Classification:

Bureau Veritas: I✕HULL ✕MACH, RO-RO PASSENGER SHIP, UNRESTRICTED NAVIGATION, AUT-UMS

Propulsion & Manoeuvring Equipment:

Main Engines: 4 x 4500 kW at 600 rpm
Generating Sets: 2 x 1080 kW at 1000 rpm
Emergency Genset: 1 x 310 kW at 1500 rpm
 2 x CP Main Propellers, 4 Blades, 3700 mm Diameter
 2 x 720 kW CP Bow Tunnel Thrusters

Cargo Capacity:

Max. Capacity (crew + passengers): 1500 people
Number of Cargo Decks: 2 + 1 cardeck
Cargo Capacity with Cars and Trailers:
Cars Capacity: 213 / *Trailers Capacity:* 16
Max. Cargo Capacity for Trailers of 16 m and Cars:
Trailers Capacity: 28 / *Cars Capacity:* 103
Max. Cargo Capacity with Only Cars:
Capacity for Cars: 305

Cargo Equipment:

2 Stern Ramp Doors: 9.5 m length x 6.0 m width
 Tilting Ramp for Access to Upper Deck
 Fore Ramp-door with Bow Visor for the Access of Cars from Dock
 A Movable Ramp (cardeck) in Garage between upper Deck No. 3 and 5 for transport of cars of 2 T weight

Tanks Capacity:

Fuel Capacity (Fuel-oil): 358 m³ / *Fuel Capacity (Diesel-oil):* 47 m³
Lub. Oil Capacity: 42 m³
Fresh Water Capacity: 66 m³
Ballast Water Capacity: 1130 m³



HIJOS DE J.

BARRERAS

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1650

Name:
VOLCÁN DE TABURIENTE

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2006

