

Main Particulars:

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Length Overall: 191.00 m

Length between Perpendiculars: 171.60 m

Moulded Breadth: 28.60 m Depth to Main Deck: 9.50 m Design Draught: 6.50 m Maximum Draught: 6.50 m

Accommodation Capacity: 1800 POB Deadweight at 6.50 m approx.: 5800 T

Service Speed: 23.00 knots

Range at Service Speed: 3600 miles

BARRERAS

Classification:

Bureau Veritas:1 → HULL → MACH Ro-Ro Passenger Ship SRTP, Unrestricted Navigation, AUT-UMS, AUT-PORT, MON-SHAFT, INWATER SURVEY

Propulsion & Manoeuvring Equipment:

Main Engines: 4 x 9600 kW at 500/600 rpm Generating Sets: 2 x 1200 kW and 2 x1500kW Emergency Gensets: 1 x 600 kW at 1500 rpm 2 x CP main propellers, 4800 mm diameter 2 x 1500 kW CP Bow Tunnel Thrusters

Cargo Capacity:

Max. Capacity (Crew + Passengers): 1800 people

No. Cabins: 193x4 pax, 4 duplex x 2 pax, and 5x4 pax for disabled

No. Cargo Decks: 4

Max. Cargo Capacity for Cars: 207 units (2.2m width), 1000 lm Max. Cargo Capacity. For Trailers: 2110 lm (3m width)

Cargo Equipment:

2 Stern Ramp-Doors: 17.50 m length x 8.00 m width

2 Movable Ramps betw. Deck No. 5 and 7: 40 m length x 2.5 m width

2 Fixed Ramps between Deck No. 3 and 5: 40 m length x 4 m width

Tanks Capacity:

Fuel- Oil Capacity: 1050 m³
Marine Gas Oil: 210 m³

Ballast Water Capacity: 1800 m³

Lub-Oil Capacity: 72 m³ LNG Capacity: 30 m³

Fresh Water Capacity: 195 m³

