

Main Particulars:

Length Overall: 142.63 m

Length between Perpendiculars: 125.00 m

Moulded Breadth: 24.20 m

Depth to Deck No. 3 (Main Deck): 8.35 m Depth to Deck No. 4 (Upper Deck): 13.65 m

Total Number of Decks: 8 Design Draught: 5.70 Summer Draught: 5.90

Deadweight at Summer Draught: 3600 T

Service Speed: 22 knots

Number of Superstructure Decks: 3

Classification:

Bureau Veritas: I №HULL MACH, RO-RO PASSENGER SHIP, UNRESTRICTED NAVIGATION, AUT-UMS, ALP, SDS, INWATER SURVEY

Propulsion & Manoeuvring Equipment:

Main Engines: 2 x 9450 kW at 600 rpm Generating Sets: 3 x 1100 kW at 1000 rpm Emergency Genset: 1 x 270 kW at 1500 rpm

2 x CP Main Propellers, 4 Blades, 4200 mm Diameter

2 x 1300 kW CP Bow Tunnel Thrusters

Cargo Capacity:

Max. Capacity (Crew + Passengers): 650 people

No. of Cabins: 49 x 4 pax cabins and 1 x 2 pax cabins for disabled people

Number of Cargo Decks: 2 + 1 cardeck

Cargo Capacity with Cars and Trailers: 127 Cars and 51 Trailers

Cargo Capacity Only with Trailers: 62 Trailers

Cargo Capacity with Maximum Number of Cars: 227 Cars and 31 Trailers

Cargo Equipment:

2 Stern Ramp Door: 16 m length x 7 m width 2 fixed Ramps: 38 m length x 3.5 m width

1 Movable Cardeck for Vehicles Transport between Upper Deck and Deck No. 6

2 Movable Ramps for Access to Cardeck from Upper Deck aft: 24.7 m length x 4.7 m width

Tanks Capacity:

Fuel-oil Capacity: 697 m³ Diesel-oil Capacity: 92 m3 Lub. Oil Capacity: 47 m³ Fresh Water Capacity: 107 m³ Ballast Water Capacity: 1515 m³





