

Main Particulars:

Length Overall: 149.38 m

Length between Perpendiculars: 139.50 m

Moulded Breadth: 21.00 m Depth to Main Deck: 7.00 m Depth to Upper Deck: 12.44 m Summer Draught: 5.85 m

Deadweight at Summer Draught: 4225 T

Service Speed: 18 knots Range: 7200 miles Crew: 18 people Drivers: 12 people Superstructure Decks: 2

Cargo Decks: 6 + 1 hoistable cardeck



Classification:

Lloyd's Register: №100A1 ROLL-ON/ROLL-OFF CARGO SHIP № LMC, UMS

Propulsion & Manoeuvring Equipment:

Main Engines: 2 × 4140 kW = 8280 kW Generating Sets: 2 x 620 kW at 1500 rpm

Propeller Revolutions: 163 rpm

Bow Thrusters: 1 x 800 BHP electrically driven Emergency Genset: 1 x 100 kW at 1500 rpm

Cargo Capacity:

Cargo Capacity with Cars Lanes length 1.88 m wide x 6500 m length Combined Cargo Capacity: Lane length 1.88 m wide x 4390 m length

Lane Length of 3.00 m for Trailers: 670 $\,\mathrm{m}$

Cargo Equipment:

Fore Door-Ramp 15 m length x 10 m wide Fixed ramp 43 m length x 3.5 m wide Articulated cover: 39 m length x 3,5 m wide Hoistable Ramp: 29.5 m length x 3.5 m wide Fixed Ramps for Car Access between Decks Hoistable Cardeck between Main and Upper Deck

Tanks Capacity:

Fuel oil Capacity: 665 m³ Diesel oil Capacity: 100 m³ Lubricating Oil Capacity: 50 m³ Fresh Water Capacity: 140 m³ Ballast Water Capacity: 2330 m³



