^{Hull} № **1571**

ROLL -ON / ROLL –OFF VESSEL Shipowner: VAPORES SUARDIAZ, S.A. L'AUDACE

Built: 1999





Classification:

Lloyd's Register: № 100 A1 Roll on Roll off cargo ship, LI № LMC UMS

Propulsion & Manoeuvring Equipment:

Main Engines: 2 x 6480 kW (2 x 8813 BHP) at 550 rpm Generating Sets: 2 auxiliary diesel engines x 845 BHP (2 x 620 Kw) at 1500 rpm Number of Pitch Propellers: 2 Propeller Revolutions: 150 Bow Thruster: 1 controllable pitch, electrically driven, 800 BHP Emergency Genset: 1 diesel Engine 150 BHP (110 kW) at 1500 rpm

Cargo Capacity:

Cargo Decks: 4 + 3 mobile car-decks *Cars Capacity:* 1253 *Capacity with Trailers:* 110 trailers + 231 cars

Cargo Equipment:

Aft Door Ramp: 15 m length x y 10 m wide for vehicles 38 T Fixed Ramp: between main deck and double bottom, 43 m x 3.50 m for vehicles 38 T Articulated Cover: between double bottom and main deck Movable Ramp: between main deck and upper deck, 29.50 m x 3.50 m, for vehicles 38 T Ramp for Cars: between upper and intermediate deck Hoistable Cardecks: 3, between double bottom and main deck, main and upper deck, and upper and intermediate deck

Tanks Capacity:

Fuel Oil Capacity: 875 m³ (approx.) *Diesel Oil Capacity:* 115 m³ (approx.) *Lubricating Oil Capacity:* 45 m³ (approx.) *Fresh Water Capacity:* 130 m³ (approx.) *Ballast Water Capacity:* 2000 m³ (approx.)

Main Particulars:

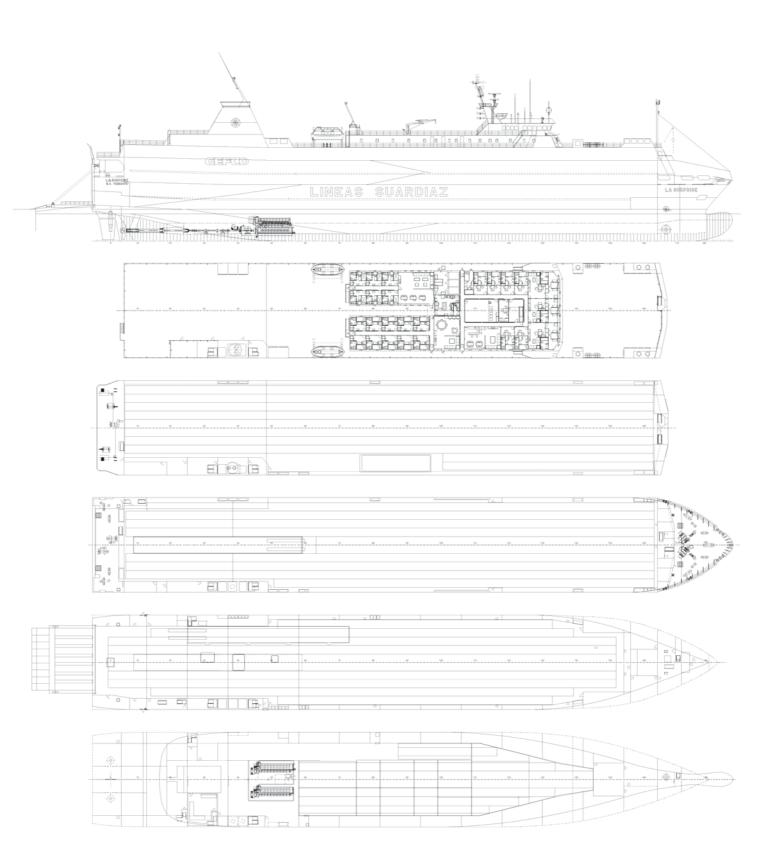
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Lenght Overall: 141.25 m Lenght between Perpendiculars: 132.00 m Moulded Breadth: 21.00 m Depth to Main Deck: 7.00 m Maximum Draught: 6.00 m Deadweight at max. Draught: 4 660 T Service Speed: 20 knots Range: 7000 miles Crew: 18 people + Owner Drivers: 12 people Accommodation Decks: 1 + wheelhouse









VIGO/SPAIN

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