# **AUTO EXPRESS 80**



### PRINCIPAL DIMENSIONS

Length overall79.8 metresLength (waterline)75.6 metresBeam (moulded)17.0 metresHull depth (moulded)5.9 metresHull draft (maximum)2.85 metres

#### PAYLOAD AND CAPACITIES

Passengers967Crew20Vehicles146 carsTrucks228 lane metresMaximum deadweight480 tonnes

#### PROPULSION

 $\begin{array}{c} \text{Main engines} & 4 \times \text{MTU 16V 4000 M53R} \\ 4 \times 1,520 \text{ kW} @ 1,600 \text{ rpm} \\ \text{Gearbox} & 4 \times \text{ZF 7640} \\ \text{Propulsion} & 4 \times \text{Fixed pitch propellers} \end{array}$ 

#### PERFORMANCE (with Ride Control fitted)

Speed (100% MCR) 20.0 knots

#### CLASSIFICATION

Germanischer Lloyd

₱100 A5. RSA (200) HSC-Passenger B, Ro-Ro Type DG "High Speed Passenger / Ro-Ro Type" Machinery ₱MC

Certified to carry Dangerous Goods Categories 2.1 (except Hydrogen) and Cat 3

#### FLAG

French

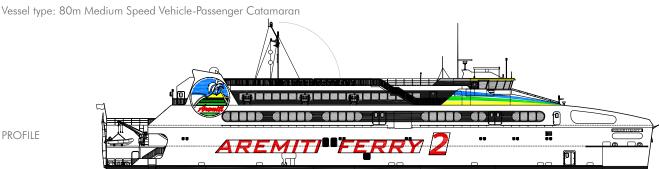


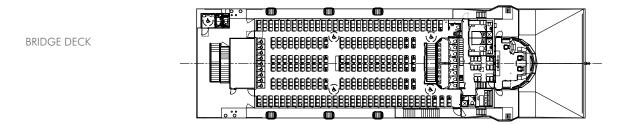




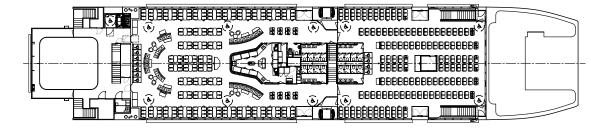


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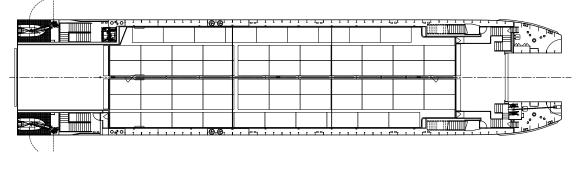




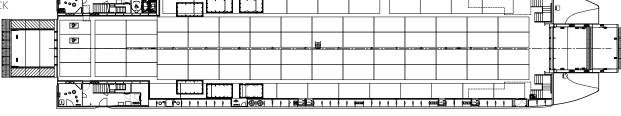
UPPER DECK



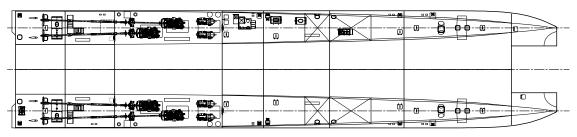
MEZZANINE DECK



MAIN DECK



HULLS



SHIPS • SYSTEMS • SUPPORT

