AUTO EXPRESS 68

PRINCIPAL DIMENSIONS

Length overall 68.4 metres
Length (waterline) 58.8 metres
Beam (moulded) 18.2 metres
Depth (moulded) 6.3 metres
Hull draft (approx.) 2.6 metres

PAYLOAD AND CAPACITIES

Passengers 600
Vehicles 65 cars
or 95 truck-lane metres and 35 cars
Maximum deadweight 260 tonnes
Maximum axle loads Centre lanes (dual axle) 12.0 tonnes (single axle) 9.0 tonnes
Side lanes 2.0 tonnes
Vehicle deck clear heights Centre lanes 4.6 metres Side lanes 4.2 metres
Crew 6
Fuel 111,000 litres

PROPULSION

Main engines 6 x MTU 16V 4000 M71
Gearboxes 6 x 2,465 kW @ 2,000 rpm
Waterjets 4 x KaMeWa 80 S11
2 x KaMeWa 80 B11

PERFORMANCE (with Ride Control fitted)

Speed (90% MCR) 36.0 knots

CLASSIFICATION

Det Norske Veritas
1A1 HSLC R1, Car Ferry A, Category B EO
Maltese Flag Authority
AUTO EXPRESS 68

Vessel type: 68m High Speed Vehicle-Passenger Catamaran

PROFILE

BRIDGE DECK

UPPER DECK

MEZZANINE DECK

MAIN DECK

HULS DECK