PRINCIPAL DIMENSIONS

Length overall 106.5 metres
Length (waterline) 92.4 metres
Beam (moulded) 23.8 metres
Depth (moulded) 9.4 metres
Hull draft (maximum) 3.65 metres
With mezzanine decks raised 4.6 & 4.7 metres (outboard and centre)
With mezzanine decks raised 2.6 metres below/2.2 metres above

PAYLOAD AND CAPACITIES

Passengers 866
Vehicles 282 cars
or 28 trucks and 65 cars
Maximum deadweight 800 tonnes
Maximum axle loads Centre lane (dual axle) 15.0 tonnes
or (single axle) 12.0 tonnes
Side lanes (dual axle load) 12.0 tonnes
or (single axle load) 9.0 tonnes
Mezzanine lanes 1.0 tonne
Crew as per USCG requirements
Fuel 215,000 litres

PROPULSION

Main engines 4 x MTU 20V 8000 M70
Gearboxes 4 x ZF 53000 - 2
Waterjets 4 x KaMeWa 125 S11

PERFORMANCE (with Ride Control fitted)

Speed (90% MCR) 40.0 knots

CLASSIFICATION

Germanischer Lloyd
** 100 A5 HSC-B OC4, Highspeed Passenger/Ro Ro Type, MC, AUT
USA Flag
AUTO EXPRESS 107
Vessel type: 107m High Speed Vehicle-Passenger Catamaran

PROFILE

BRIDGE DECK

UPPER DECK

MEZZANINE DECK

MAIN DECK

HULLS

YAR No: 615 & 616
DESTINATION: HAWAII
DELIVERED: APRIL 2007 AND 2009
CLIENT: HAWAII SUPERFERRY

"HAWAII SUPERFERRY"

Hawaii Superferry

destination: Hawaii

no: 615 & 616
delivered: april 2007 and 2009
client: hawaii superferry

"HAWAII SUPERFERRY"

Hawaii Superferry

Hawaii Superferry

Hawaii Superferry