CONDOR LIBERATION

AUTO EXPRESS 102



PRINCIPAL DIMENSIONS

102.0 metres Length overall Length (waterline) 101.4 metres Beam (moulded) 27.4 metres Hull depth (moulded) 7.6 metres Hull draft (maximum) 4.5 metres

PAYLOAD AND CAPACITIES

Passengers 880 in 3 lounges Vehicles 245 cars 188 lane metres for trucks and 137 cars Heavy vehicles Clear heights

4.30 metres Trucks under raised mezzanine deck 2.25 metres Cars under mezzanine deck 1.85 metres Cars over mezzanine deck Maximum deadweight 620 tonnes

PROPULSION

3 x MTU 20V 8000 M71L Main engines 9,100 kW @ 1,150 rpm 3 x ZF 53800 Gearboxes 3 x Wartsila LJX 1300 Waterjets

PERFORMANCE (with Ride Control fitted)

37 knots (90% MCR, 390 tonnes DWT); 34 knots service speed Speed 660 nm @ 90% MCR Range + 20% reserve or 940 nm

CLASSIFICATION

Germanischer Lloyd

₱ 100 A5, HSC - B OC3 High Speed Passenger / Ro-Ro Type, MC, AUT Bahamian Flag Authority







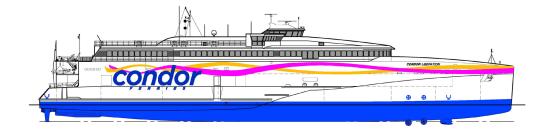


CONDOR LIBERATION

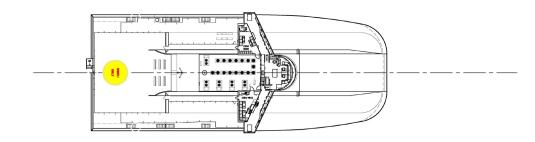
D EXPRESS 102

Vessel type: 102m Vehicle-Passenger Trimaran

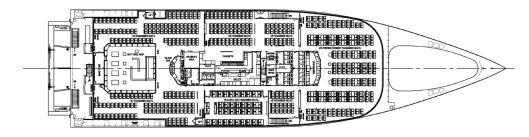
PROFILE



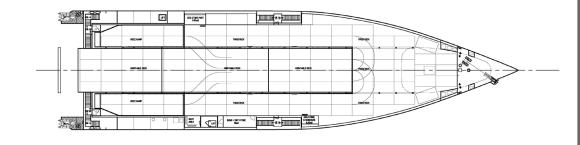
VIEWING DECK



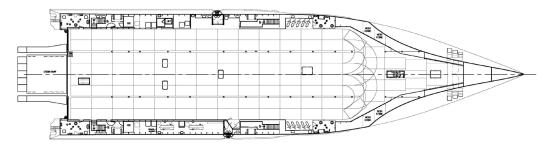
PASSENGER DECK



UPPER VEHICLE DECK



VEHICLE DECK



GO DELVIC

HULLS

