

AUTO EXPRESS 66



"BOCAVINA EXPRESS"

YARD NO.: 196

DESTINATION: SPAIN

DELIVERED: SEPTEMBER 2003

CLIENT: FRED. OLSEN, S.A.

PRINCIPAL DIMENSIONS

Length overall		66.2 metres
Length waterline		59.0 metres
Beam (moulded)		18.2 metres
Depth (moulded)		5.9 metres
Hull draft (approx.)		2.5 metres
Vehicle deck clear heights	Centre lane	4.2 metres
	Side lanes	4.2 metres

PAYLOAD & CAPACITIES

Passengers		450
Vehicles		69 cars
		or 110 truck lane-metres & 37 cars
Maximum deadweight		314 tonnes
Maximum axle loads	Centre lanes	(dual wheels) 12.0 tonnes
		(single wheels) 9.0 tonnes
	Side lanes	2.0 tonne
Crew		16
Fuel		24,000 litres

PROPULSION

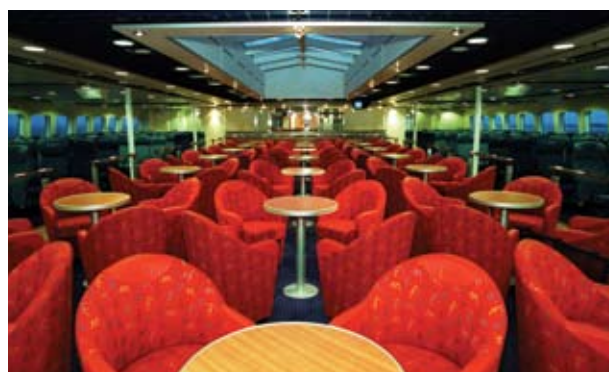
Main engines		2 x MAN B&W 18VP185
		and 2 x MAN B&W 12VP185
		2 x 3,500kW @ 1,870rpm
		2 x 2,300kW @ 1,870rpm
Gearboxes		2 x Reintjes V1J 2230
		2 x Reintjes V1J 1130
Waterjets		2 x KaMeWa 90 S11
		2 x Kamewa 80 S11

PERFORMANCE

Speed (200 t DWT, 90% MCR)	34.0 knots
Fuel consumption (approx.) @ 90% MCR	2.2 tonnes/hr

CLASSIFICATION

Det Norske Veritas
 † 1A1 HSLC R3 Passenger Car Ferry B EO
 Spanish Flag Authority



AUTO EXPRESS 66

Vessel type: 66m High Speed Vehicle-Passenger Catamaran

"BOCAYNA EXPRESS II"

YARD NO: 196

DESTINATION: SPAIN

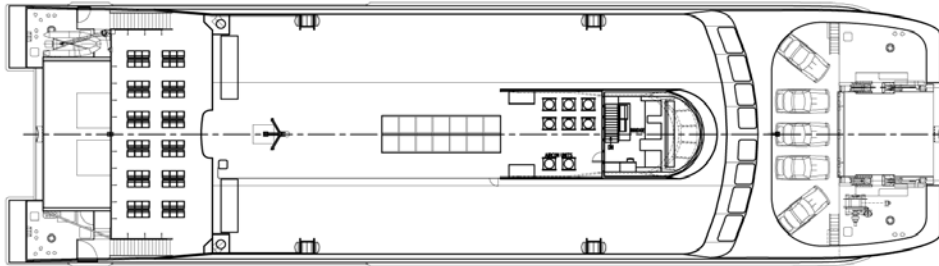
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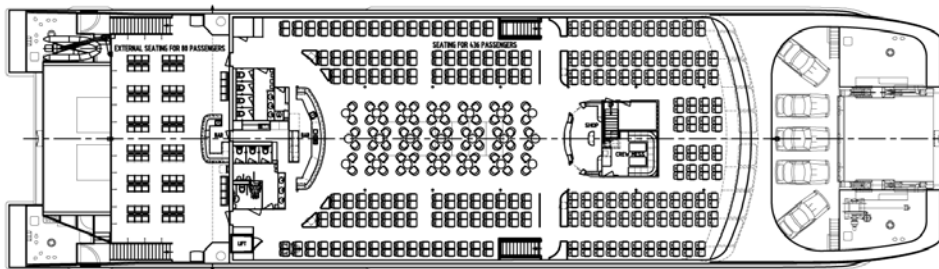
PROFILE



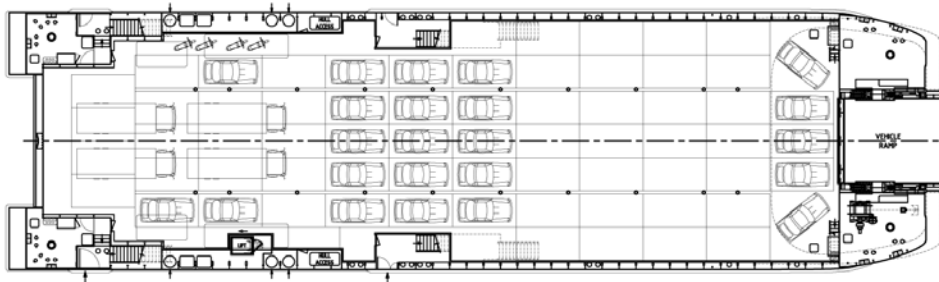
BRIDGE DECK



UPPER DECK



MAIN DECK



HULLS

