



DAMEN FAST FERRY® 4010

FAST PASSENGER VESSEL

GENERAL

HULL MATERIAL	Aluminium
SUPERSTRUCTURE	Aluminium
BASIC FUNCTION	Fast Passenger Ferry
CLASSIFICATION	Bureau Veritas 1 ✕ HULL, ✕ MACH, High Speed Craft – Cat A, SeaArea 2, ✕ AUT-UMS IMO High Speed Code 2000, Cat. A
SAFETY	

DIMENSIONS

LENGTH O.A.	40.00 m
BEAM O.A.	10.70 m
DEPTH MOULDED	3.70 m
DRAUGHT (HULL)	1.50 m

TANK CAPACITIES

FUEL	10000 l
FRESH WATER	1500 l
SEWAGE	1500 l
BILGE	300 l

PERFORMANCE

SPEED	27 – 38 knots
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PROPULSION SYSTEM

MAIN ENGINES	2x MTU 16V4000
TOTAL POWER	2984 – 5760 kW
GEARBOX	2x ZF 9350 NRU
WATERJETS	2x MJP 650
OR	
CPP PROPULSION	2x Servogear

AUXILIARY EQUIPMENT

GENERATOR	2 X Caterpillar C4.4, 2 x 69 ekW
NETWORK	400V / 230V AC, 3 phase , 50 Hz 24V DC

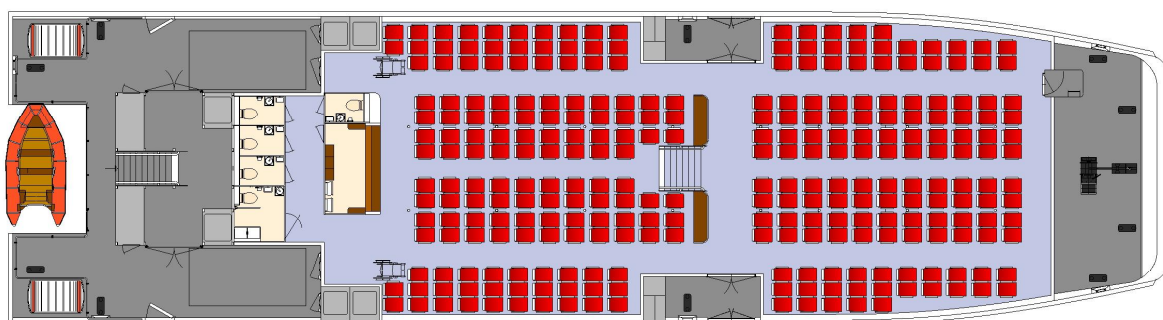
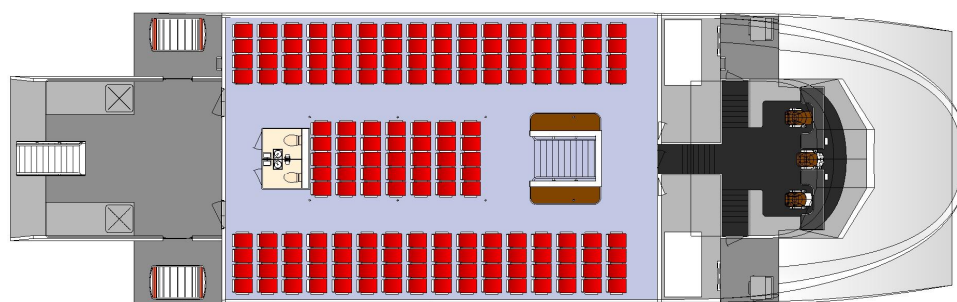
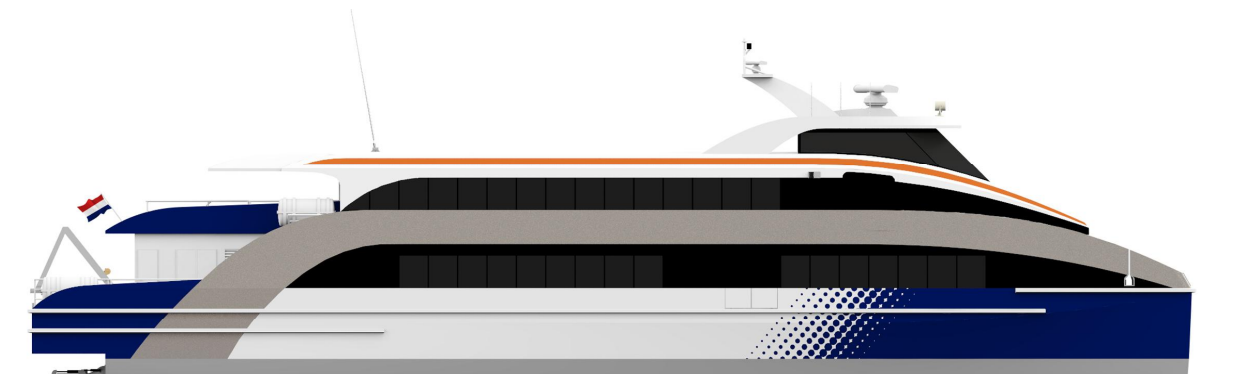
ACCOMMODATION

TOTAL PERSONS ON BOARD	450
SEATING CAPACITIES	
MAIN DECK	288 + 2 wheelchairs
UPPER DECK	155
CREW	5
PASSENGERS (500 GT)	350
LUGGAGE	5 kg per passenger
BAR / KIOSK	1 on main deck
TOILETS	6 + 1 disabled
HVAC	Air-conditioning with temperature control

NAUTICAL, SURVEILLANCE AND COMMUNICATION EQUIPMENT

According to 2000 HSC Code and GMDSS A1 + A2 including, but not limited to

X-BAND RADAR	JRC JMA-5312-6
S-BAND RADAR	JRC JMA 5332-12
GYRO COMPASS	Alphatron Alpaminicourse
ECDIS CHART PLOTTER	Alphatron Alphachart T Ecdis
VDR	Alphatron CONS VDR F1



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DAMEN

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Layout and equipment is indicative.
Please contact Damen Shipyards for alternatives.

Member of the DAMEN SHIPYARDS GROUP

