



## DAMEN FAST FERRY® 4212

### 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.	42.20 m
BEAM O.A.	11.60 m
DEPTH MOULDED	3.80 m
DRAUGHT (HULL)	1.50 m

#### TANK CAPACITIES

FUEL	14000 l
FRESH WATER	1500 l
SEWAGE	1500 l
BILGE	300 l

#### PERFORMANCE (TRIALS)

MAX. SPEED	40 kn. at 26 tonnes deadweight
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#### PROPULSION SYSTEM

MAIN ENGINES	4 x MTU 16V2000 M72
TOTAL POWER	5760 bkW (7720 bhp) at 2250 rpm
GEARBOXES	4 x Reintjes WLS 730
WATERJETS	4 x Kamewa A56

#### AUXILIARY EQUIPMENT

GENERATOR	2 x Caterpillar C4.4, 2 x 86 kW
NETWORK	400V / 230V AC, 3 phase , 50 Hz 24V DC

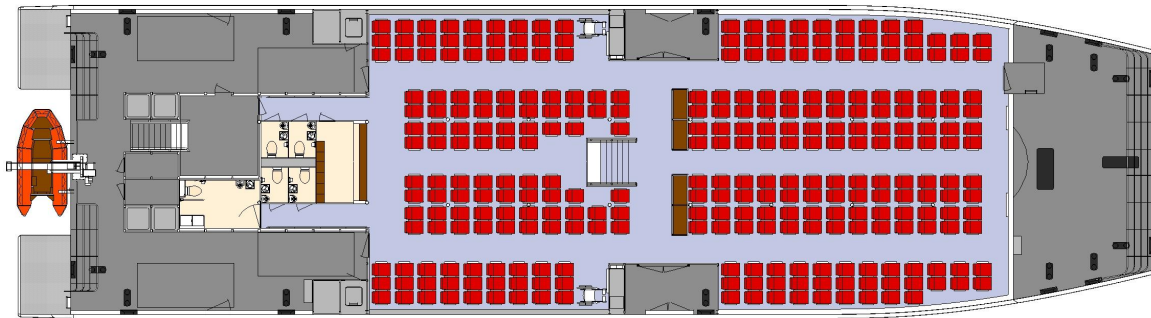
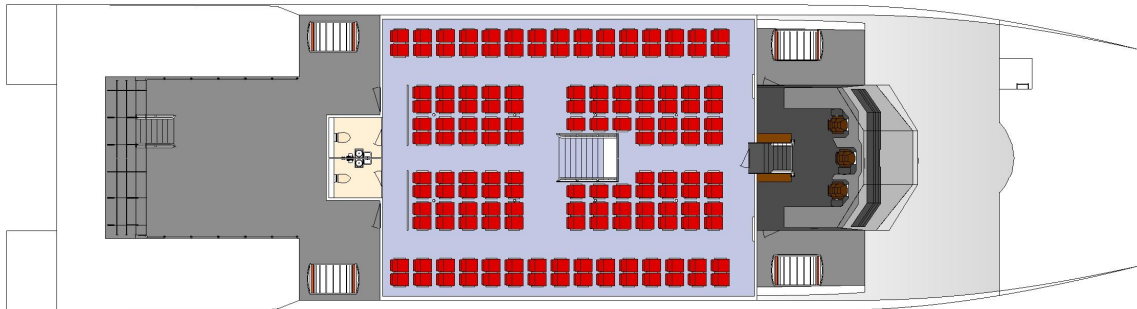
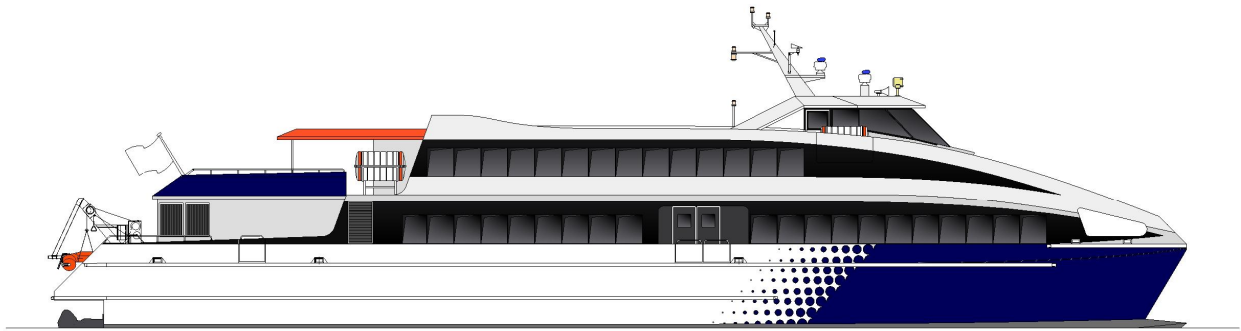
#### ACCOMMODATION

TOTAL PERSONS ON BOARD	450
SEATING CAPACITIES	
MAIN DECK	295 + 2 wheelchairs
UPPER DECK	150
WHEELHOUSE	3
CREW	5
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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Layout and equipment is indicative.  
Please contact Damen Shipyards for alternatives.

Member of the DAMEN SHIPYARDS GROUP 