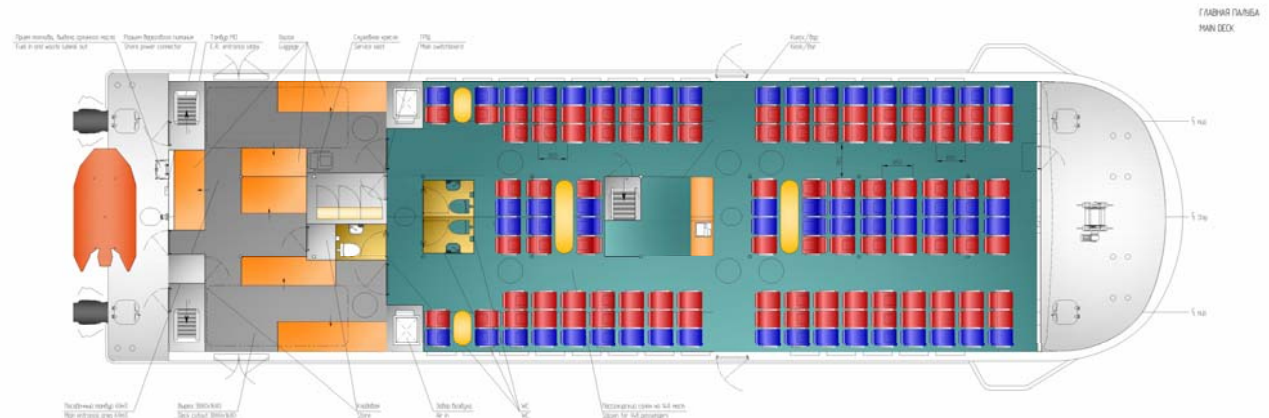


FAST PASSENGER FOIL-ASSISTED CATAMARAN SF30 PROJECT

Main Particulars:

LOA	30.5 m
Beam max	9.6 m
Moulded depth	2.6 m
Draught:	
fully loaded at speed	1.0 m
at rest with retracted foils	1.6 m
at rest with foils in operational position	2.8 m
Service speed	47 kn
Main engines	MTU 12V 4000 M71 (2 x 1850 kW)
Propulsion	MJP Waterjets Type 550 DD
Gensets	2 x 60 kW / 75 kV*A
Range (20t deadweight; 47-kn speed)	250 n.miles
Overall fuel consumption at service speed	780 l/h
Seakeeping	up to 2 m significant wave height; no ME power limit
Passenger capacity	148 person
Deadweight:	21,040 kg
Capacities:	
Fuel oil	5,500 l
Fresh water	1,000 l
Septic (Mini-compact sewage treatment)	400 l
Foils: Two fully retractable hydraulically controlled forward fully submerged foils made of high-strength titanium alloy	
Interceptors: Two hydraulically controlled transom interceptors made of high-strength titanium alloy	
Rudders: Two hydraulically controlled supplementary suspended rudders made of high-strength titanium alloy providing great control improvement	
Hull & Superstructure	5383 type high-quality marine grade aluminium alloy
Classification	DNV or equivalent



Number of vessels being built: 1