

# FAST PATROL BOAT FC35 PROJECT

LOA	36.4 m
Beam max	7.1 m
Molded depth	3.7 m
Draught fully loaded	2.2 m
Displacement fully loaded	165 t
Deadweight	22.1 t
Speed fully loaded	30 kn
Range (15 kn)	1200 n.miles
Endurance	7 days
Seakeeping:	
- no ME power limit	SS 5
stay at sea	SS 7
Crew	24 persons
Main Engines	2 x MTU 12V 4000 M90
Main engines power	2 x 2040 kW
Propulsion	Fixed pitch propellers
Gensets	2 x 100 kW 1 x 34 kW emergency)
Tank capacities:	
- fuel oil	37.6 cub.m.
- fresh water	9.0 cub.m.
Hull	Steel
Superstructure	5083 marine grade aluminum alloy
Classification	LR or equivalent



Number of vessels built: 4 (5 more are being built)