

FAST PATROL BOAT FC44 PROJECT

LOA	44.2 m
Beam max	8.5 m
Molded depth	4.5 m
Draught fully loaded	3.0 m
Displacement fully loaded	250 t
Deadweight	40.0 t
Speed fully loaded	36 kn
Range (15 kn)	2400 n.miles
Endurance	15 days
Seakeeping:	
- no ME power limit	SS 5
stay at sea	SS 7 - 8
Crew	23 person
Main Engines	3 x MTU 16V 4000 M90
Main engines power	3 x 2720 kW
Propulsion	Fixed pitch propellers
Gensets	2 x 125 kW 1 x 35 kW (emerg.)
Tank capacities:	
- fuel oil	50.0 cub.m.
- fresh water	5.0 cub.m.
Hull	Steel
Superstructure	5083 marine grade aluminum alloy
Classification	DNV or equivalent



Number of vessels built: 11 (5 more are being built)