## **FAST PATROL BOAT FC54 PROJECT**

LOA 54.2 m

Beam max 9.3 m

Molded depth 5.2 m

Draught fully loaded 3.4 m

Displacement fully loaded 420 t

Deadweight 80.0 t

Speed fully loaded 38 kn

Range (15 kn) 2600 n.miles

Endurance 20 days

Seakeeping:

- no ME power limit SS 6

stay at sea SS 9

Crew 35 person

Main Engines 3 x MTU

16V 595 TE90

Main engines power 3 x 4190 kW

Propulsion Fixed pitch prop.

Gensets 2 x 160 kW

1 x 38 kW (emerg.)

Tank capacities:

- fuel oil 88.3 cub.m.

- fresh water 5.2 cub.m.

Hull Steel

Superstructure 5083 marine grade

aluminum alloy

Classification DNV or equivalent



Number of vessels built: 2 (1 more is being built)