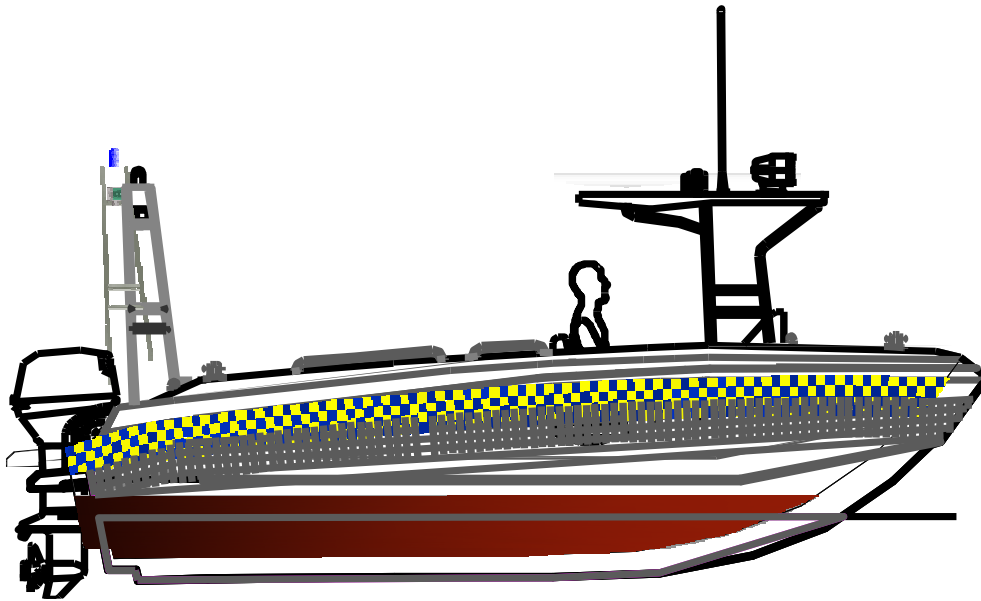


5.9MTR PATROL BOAT

SPECIFICATION NO 20BT/PB/SP/15/832R1



HEAD OFFICE

NEIL FERNANDO & CO

NO. 11 ALEXANDRA ROAD

COLOMBO 06

SRI LANKA.

TEL : 0094 -11 – 5740767

FAX : 0094 - 11 -2580756

E-mail : contact@neilmarine.com

BOAT YARD

NO.70,ST JUDE'S PLACE

TALADUWA,

NEGOMBO,

SRI LANKA

TEL : 0094 -31 - 5310391

0094 -31 - 2224597

0094 -31 - 5318889

FAX : 0094 -31 - 5310353

NEIL MARINE
NEIL FERNANDO AND COMPANY (PVT.) LTD.

Technical Specification – 5.9Mtr Patrol Boat

Principal Dimensions

Length over Hull	5.90 m
Breadth	2.30 m
Draught	0.40 m (Without OBM Skeg)
Displacement Light (approx)	1200 kgs
Fuel capacity	200 Ltrs
Passenger Seating Capacity	8 Passengers + 1 Crew
Engine	2 x 90HP Suzuki Four Stroke Long Shaft OBM with electric start
Max Speed	31 knots approx.
Ref. GA Drawing no	20 BT/PB/GA/15/254
Max Payload	1000Kg

Hull Material	Fiberglass
Hull Type	V bottom with hard chine offering high speeds with a soft ride and a high degree of maneuverability on moderate of sea conditions
Deck	Fiberglass deck reinforced with marine plywood with a non skid surface finish on top.
Buoyancy	Styrofoam buoyancy provided below the deck without obstruction to drainage limber holes.
Aluminum Keel Plate	Keel fitted with Aluminum strip glued and fixed by screws at 220mm spacing.
Seating	GRP cushion seats for Passengers and Crew
Canopy	fiberglass canopy with stainless steel framework
Helm station	forward center fiberglass helm station to steering wheel, top mounted twin engine remote control, Tachometer for each engine and Trim gauge for each engine.
Steering system	hydraulic steering system with helm pump and cylinder
Electrical system	12V DC
Lighting	Navigation Lights (PORT, STBD, Mast Head, Stern and Anchor)
Batteries	2X120amp-hr Battery Banks

Alternator 2 engine driven alternators will be used to charge the battery banks. Battery banks to be used for engines start, lighting and services.

Fuel System single 200L fuel tank with vents and fittings provided. Fuel for both OBM to be supplied from the same tank.

Deck Fittings 2 forward stainless steel bollards
2 aft. stainless steel bollards
Stainless Steel Hand rails on PORT and STBD
Stainless Steel Radar Arch at the aft end of the boat
Lifting Eyes – 4 Units (Strategically placed to lift the boat using a crane)
D fender provided around the boat

Mooring Equipment 5Kg Galvanized steel Anchor with 8mmX5m anchor chain
8mm PP Rope – 100mtrs

Warranty 12 Months from the Date of handing over. Warranty covers all material defects on the Hull and Deck. Machinery and Equipment fitted onboard to carry manufacturer's warranty.

Boat Extras

- Boat Cover suitable covers made from H/D UV resistant material; to cover boat from bow to stern and individual engine covers.
- Boat Trailer with off road compatibility and nose wheel along with the trailer coupling suitable for a vehicle
- Garmin VHF 200
- Richie 3.5" card dia compass
- Garmin Echomap 50dv GPS with Echo Sounder and SD card for East Africa
- Remote control search light and 2X blue strobe lights
- Life Jacket
