



FAST PATROL BOAT **FPB 23**

VERSATILE AND EFFECTIVE PROTECTOR

The FPB 23 is based on the proven FIB 25. Its flexible design allows the boat to be adapted to perform various different operational missions such as border and coastal patrol and surveillance, critical infrastructure protection, law enforcement, search-and-rescue, troop transport and humanitarian evacuation. The vessel can seat up to 22 passengers, either troops or civilians, and has comfortable accommodation for up to ten crew. With its drop-down bow ramp, the vessel has beaching capability for access on an unprepared shoreline for disembarkation and embarkation.

COST-EFFECTIVE SOLUTION FOR MULTIPLE MISSIONS

The FPB 23 is designed to be a cost-effective solution, using commercial off-the-shelf (COTS) equipment, to achieve high operational availability and easy maintainability, while fulfilling different mission requirements.

The vessel allows for unmanned aerial vehicles (UAVs) or drones to be operated from the aft deck with integrated console controls. It is also equipped for self-protection and force protection via remote-controlled or manned weapon systems. In addition, it features a side-recessed platform with a low freeboard for safe boarding of small craft and recovery of floating persons or objects.

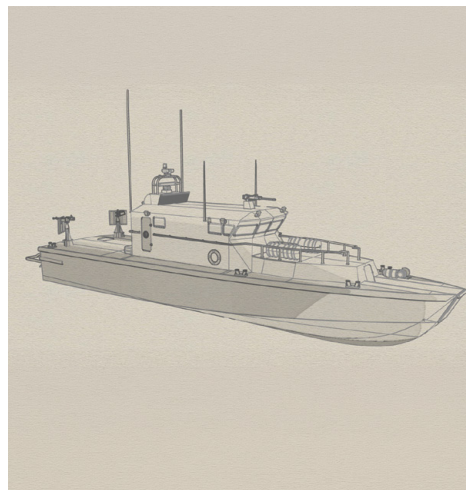
ADVANTAGES AT A GLANCE

- Cost-effective semi-customised solution
- Versatile design suited to different operational needs
- Large aft deck area for weapon systems, RIB or UAV/drone operations
- Bow ramp and side platform for fast, safe operations
- Modular arrangement inside wheelhouse for additional passenger/mission cargo or persons

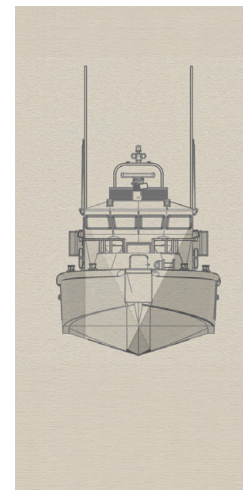
Enhanced performance derived from our experience and knowledge



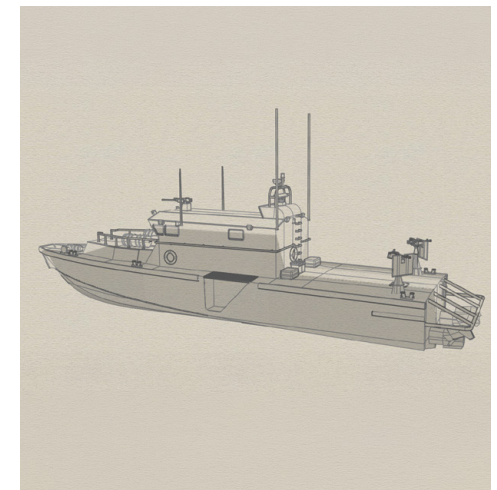
Open-deck configuration for all-round mobility with large aft deck for various mission requirements



Personnel bow ramp for beaching operations



Side-recessed platform for boarding small craft and for recovery of floating persons or objects



DATA AND INFORMATION – FPB 23

General

Type FPB 23

Dimensions and Crew

Displacement 46 t

Length 22.7 m

Beam 5.5 m

Draught 1.0 m

Crew 4–10
(depending on mission configuration)

Propulsion

Diesel engines 2× MAN

Total power Approx. 1,750 kW

Water jets 2× steerable

Speed >30 kn

Capabilities

Flexible internal layouts for different missions

Able to beach on unprepared shorelines

Other optional propulsion configurations available

Side platform for low freeboard access

Optional RIB launch and recovery

Sensors/Communication

2× integrated multifunction display

1× integrated sensor suite

Navigation radar

GPS

Magnetic and electronic compass

Echo sounder

AIS

Optional electro-optic/infrared surveillance camera

Optional second radar

Weapons

Remote-controlled 12.7 mm guns (optional)

GPMG mounts (optional)

Additional Capabilities

Range of 700 NM at 12 kn / 300 NM at 20 kn
(depending on mission configuration)

Endurance of 72 hours