

# 45 METER FAST PATROL BOAT

HIGHLY SURVIVABLE, OUTSTANDING  
QUALITY & ADVANCED WEAPON SYSTEMS

Swiftships' 45m Fast Patrol Boat is a high-speed, all aluminum vessel with reaching 40 knots and 1,500 NM range. Built to ABS/HSC standards, it counters fast attack threats with advanced systems, high survivability, and 25-year lifecycle.

LENGTH	BEAM	DRAFT	SPEED	RANGE
147.6 ft. (45m)	27 ft. (8.23m)	6.6 ft. (1.98m)	40 knots	1,500 NM (@ 12 knots)



45 METER

# FAST PATROL BOAT

## SPECIFICATIONS



### CHARACTERISTICS

- **Length:** 147.6 ft. (45m)
- **Beam:** 27 ft. (8.23m)
- **Draft:** 6.6 ft. (1.98m)
- **Range (@ 12 knots):** 1,500 NM (2,778 km)
- **Speed:** 40 knots (Max – Full Load)
- **Fuel Capacity:** 9,000 Gal (32,800 L)
- **Potable Water:** 1,000 Gal (3,785 L)
- **Crew:** 30 Crew & 7 Officers

### MACHINERY

- **Main Engines:** (4) marine diesel engines
- **Propulsors:** (4) Water Jets
- **Generators:** (2)

### ARMAMENTS

- (1) Aselsan 25/30mm gun system (bow)
- (1) Aselsan 25/30mm gun or Hellfire/Griffin SSM aft of bridge
- (4) 12.7mm guns with mounts
- (2) MG-1A3

### ELECTRONICS

- (1) Radar, X band
- (1) Radar, S band
- (1) Gyro compass
- (1) Autopilot
- (1) Depth sounder
- (1) Speed log
- (1) DGPS
- (1) ECDIS
- (1) AIS
- (1) General intercom system
- (1) HF Transceiver
- (1) HF Receiver
- (2) Data encryptors
- (2) VHF/UHF radio transceivers
- (2) VHF/UHF tactical radio
- (1) VHF
- (8) VHF handheld – Std. Horizon HX400
- (1) Weather fax
- (1) Wind speed direction indicator
- (1) Loud hailer system
- (1) Under water telephone
- (1) Gunner SPP sys.
- (1) Satellite communication sys.
- (1) GMDSS
- (1) EO
- (1) Mobile (Manpack) HF unit
- (1) Sound powered phone system

## About Swiftships

Swiftships is a global leader in shipbuilding and maritime systems integration. Our main offerings include design, engineering, shipbuilding, co-production programs, repair, maintenance and refitting services.

### // A Journey Through 80 Years of Shipbuilding Excellence

**1942**  
Established  
in

**>1000**  
Vessel  
Built

**>120**  
Designs/  
IP Owned

**53**  
Nations  
Served

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