

# 45 METER FAST PATROL BOAT

HIGHLY SURVIVABLE, OUTSTANDING  
QUALITY & ADVANCED WEAPON SYSTEMS

Swiftships' 45m Fast Patrol Boat is a high-speed, all-steel vessel with aluminum superstructure, 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.<br>(45m) | 27 ft.<br>(8.23m) | 6.6 ft.<br>(1.98m) | 40 knots | 1,500 NM<br>(@ 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

#### CONTACT US:

E-mail: [BD@swiftships.com](mailto:BD@swiftships.com)  
Phone: 985-384-1700  
[www.swiftships.com](http://www.swiftships.com)

#### SWIFT HEADQUARTERS

8001 Hwy 182 East, Morgan City,  
LA 70380

#### SWIFT MENA REGIONAL OFFICE

378 El-Horeya Road, Mostafa Kamel,  
Alexandria Egypt

#### SWIFT KSA

Shamali – Suite #23,  
Riyadh 11321, Saudi Arabia

#### SWIFT EGYPTIAN CO-PRODUCTION SITE

22 Ali Basha Zulfikar Roushdy,  
Alexandria, Egypt