

5 METER

S3-High Performance 2 (S3-HP2)

DOMINATING ASYMMETRIC WARFARE
CYBER HARDENED

The S3-High Performance 2 (S3-HP2) is an Outboard Variant powered by a 115 HP Yamaha F115A outboard engine, delivering a maximum speed of 30 knots and a range of up to 320 nautical miles. Built on a rugged 5086 marine-grade aluminum hull, the platform supports modular ISR payloads and plug-and-play command-and-control (C2) with Starlink BLOS communications. The S3-HP2 is NATO STANAG 4586 and JAUS compliant and is available fully assembled or as a kit for rapid deployment.

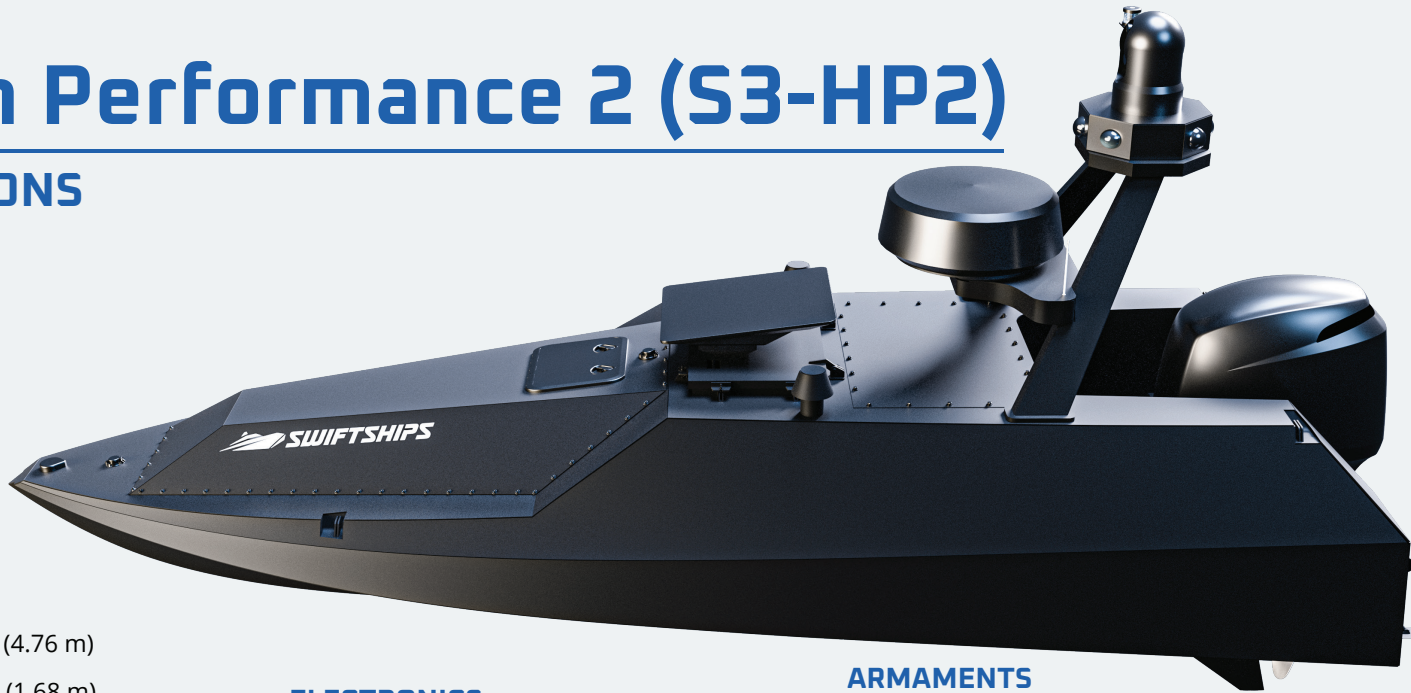


LENGTH	Molded Breadth	Molded Depth	SPEED	RANGE
15.6 ft. (4.76 m)	5.5 ft. (1.68 m)	3.2 ft. (0.98 m)	Up to 30 KNOTS	320 NM (630 km)



5 METERS S3-High Performance 2 (S3-HP2)

SPECIFICATIONS



CHARACTERISTICS

- **Length Overall:** 15.6 ft (4.76 m)
- **Molded Breadth:** 5.5 ft (1.68 m)
- **Molded Depth:** 3.2 ft (0.98m)
- **Draft (Full Load):** 3.4 ft (1.04 m)
- **Speed (Max):** 30+ knots
- **Light Ship Weight:** 1300 LB (0.58 LT)
- **Displacement (Full Load):** 2500 LB (1.12 LT)
- **Tank Capacity:** 70.0 gal (265 liters)
- **Range:** 320 nm
- **Max Speed:** 30 knots
- **Outboard Motor:** YAMAHA F115A, 115 HP

MACHINERY

- **Outboard Motor:** YAMAHA F115A
- **Power:** 115 HP

ELECTRONICS

- **Radar:** Fruno Radar DRS4D
- **NAV:** Hemisphere Vector NAV GNSS
- **AIS:** Site X
- **Remote Control System:** GLENDENNNG
- **Autonomous System:** Sea Machine SM300
- **GPS:** TE Connectivity [ANT-SH2-SMA]
- **Comms:** Starlink, Silviu Streamcaster Mime Radio (LITE 4200)
- **Camera:** FLIR Low-Light, HD-Night Vision
- [FLIR M364D]
- **Antenna:** L-COM [HG2406DPU],
- Shakespeare [5912]

ARMAMENTS

- **Payload:** Variable up to 350 lbs.
- **Gun:** Dillon Mini Gun (7.62mm)

Other

- **Hull:** 5086 Marine Grade Aluminum
- **Sea-State (SS):** Operate/Survive (2-3)
- **Production:** Rapid Robotic Manufacturing Capability (15 Craft/Month using robotic welding)
- **Transportable:** Air, Sea, or Land
- **TRL:** 9 (Craft), and 7 (Technology)
- **Watertight:** Hull cannot sink unless intentionally scuttled
- **Stability:** Outriggers [prd/sttbd]

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
Phone: 985-384-1700
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