## Monmouth University: R/V Little Hawk



The Little Hawk is a versatile, trailerable, 18-foot fiberglass hulled center console survey vessel. The Little Hawk can be rigged to support a varity of scientific work including single and multibeam hydrography, sub-bottom profiling, side-scan sonar, ADCP surveys; benthic, fisheries and water column sampling along the coast.

## **Navigation and Communication**

- Simrad NSS7 Integrated Radar, Fathometer, and C-Map chart plotter with RS-232 output
- Magnetic compass
- Standard Horizon Eclipse Plus DSC VHF-FM radio

## **Specifications**

Builder: Parker

Construction: Fiberglass

Length: 18 feet
Beam: 7.5 feet
Draft: 1 foot

Minimum Operating Depth: 1.5 feet Registration: New Jersey #NJ 8498 GX Cabin: None, Center Console, Tee Top

Working deck: 6' x 6' (fwd)

Propulsion: 115Hp Yamaha 2 Stoke outboard

Cruising Speed: 26 Knots (light)
Fuel capacity: 60 Gallons/tank
Max Capacity: 6 Passengers

Power: DC: 2 Group 24 Batteries | AC: 450-watt inverter

Wash down: 4.5 gpm pump

**Operations:** Vessel operated under CFR 46 Subchapter C in compliance with United States

Coast Guard

## **Safety Equipment**

- 6 Adult life vests
- 1 Life Ring with Throw Rope
- Flare Kit
- Fire Extinguisher
- First Aid Kit
- Spare Parts and Tools

