

RIVERINE ASSAULT CRAFT

11
METER

MILITARY



OVERVIEW

Swiftships' 11 Meter Riverine Assault Craft (RAC) is a diesel powered, hard chine, and modified V hull form, all-aluminum craft with twin water jet propulsions. It is designed to operate in both salt and fresh water, and to operate in Sea State 2 and survive in Sea State 4. The craft is capable of operating in tropical regions with assured top performance in air temperatures up to 100° Fahrenheit. It has a low profile suitable for ready concealment along riverbanks. This craft has an optional trailer and truck, and may be transported through military aircraft. It is designed to MIL-STD 209j and can be inserted or extracted using Marine External Air Transport (MEAT). This process allows the craft to be plucked out of water and repositioned if so required for safety or for tactical advantage.

With a speed of up to 50 knots, extreme maneuverability, and high survivability, the 11-meter RAC is an ideal platform for command and control, armed escort, direct fire support, troop transport, pursuit, interception, scouting, and patrol maneuvers in a riverine environment, in harbors, and around offshore installations. It can transport, insert, and extract 15 combat loaded troops, excluding 4 crew members. This boat has been configured with Level 3a Ballistic Protection. An optional light weight armor package preserves break away boat speed.

MACHINERY

- Two (2) Cummins marine engines
- Model 6BTA5.9Ms, each rated at 300 BHP at 2800 RPM
- Two (2) Hamilton waterjets, Model 273

ARMAMENT

- One (1) M2HB machine gun
- One (1) 40mm MK-19 grenade launcher
- Two (2) M60D machine guns

COMMUNICATIONS & NAVIGATION

- VHF transceiver with direction finder
- Space/weight/power for HF/VHF
- transceiver with remote speaker
- HF SSB transceiver with remote speaker
- UHF portable radio with battery chargers
- Class A (float free) EPIRB
- Search/navigation radar
- Magnetic compass
- Depth sounder
- Chronometer
- Barometer
- Thermometer
- Lead line/depth stick
- Navigation calculator

SPECS

LOA	35 feet 9 inches (10.89 meters)
Beam	8 feet 11 inches (2.71 meters)
Draft (Full load)	22 inches (0.55 meters)
Fuel Capacity (Minimum)	175 gallons (662.44 liters)
Endurance	8 hours
Displacement (Operational)	16,200 lbs.
Maximum Speed	39 knots
Crew	19 (4 crew and 15 troops)

Note: Specs can be modified in accordance to the operator's preferences/needs.