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METER

MISSILE RETRIEVER

MILITARY VESSEL



The Swiftships 120 ft. Missile Retriever is intended for use by the U.S. Air Force in the location and recovery of practice missiles. It also has the secondary mission and capability of transporting up to 20 long tons of deck cargo. The boat has a maximum payload capacity of 32 long tons.

SPECIFICATIONS

LOA	120 feet 4.5 inches (36.69 meters)
Beam (Maximum)	24 feet 7.62 inches (7.5 meters)
Draft (Hull Maximum)	6 feet 9 inches (2.05 meters)
Displacement (Full Load)	133 Long Tons
Displacement (Full Load Less Missiles & Missile Washdown Water)	113 Long Tons
Displacement (Light Ship)	91 Long Tons
Capacity (Full Load)	32 Long Tons
Speed Maximum (Full Load @2300 RPM)	33 knots
Speed Maximum Continuous (@2100 RPM)	30 knots
Fuel Capacity	4,920 gallons (18,624.23 liters)
Range	600 nautical miles
Potable Water Capacity	1,300 gallons (4,921.03 liters)
Missile Washdown Water Capacity	1,100 gallons (4,163.95 liters)

ELECTRICAL

Single Phase, 3-Wire, 115/120 Volt 60 Hz AC; 12 & 24 Volt DC

PROPELLERS

Four (4) Nickel Aluminum Bronze 40 Inch, 4-Blade, 48" Pitch

CONSTRUCTION

Modified Vee Welded Aluminum Alloy 5086 and 6061

CREW

Ten (10) crew members; accommodations for eleven (11).

MAIN ENGINES

Four (4) Detroit Diesel 16V92MTA engines with fresh water/heat exchanger.

COMMUNICATIONS & NAVIGATION

- Depth Sounder
- NavNet GPS/Chart Plotter/Radar/Sounder
- Ritchie Magnetic Compass
- NavPilot Autopilot
- Multi-function GPS
- ICOM VHF
- HF/SSB mil grade
- EPIRB
- Phone System (Sound Powered)