

# 46 FOOT

# PILOT BOAT

COMMERCIAL VESSEL



Swiftships' 46 Ft. Pilot Boat is a twin water jet, diesel powered, all-welded aluminum vessel. The hull consists of four (4) watertight bulkheads forming five (5) watertight compartments. This vessel is designed to transport pilots between land and the inbound or outbound ships that they are piloting. The hull and super structure are constructed in accordance with applicable codes or requirements of the client.

## SPECIFICATIONS

LOA	46 feet 0 inches (14 meters)
Beam	14 feet 6 inches (4.4 meters)
Draft	2 feet (0.6 meters)
Fuel Capacity	600 gallons (2,271.2 liters)
Potable Water	80 gallons (302.8 liters)
Range	300 nautical miles
Speed (Normal load)	40 knots
Complement	2

## MACHINERY

- Main Engines: Two (2) Caterpillar marine engines, Model C18, rated 1000 BHP each at 2300 RPM
- Generator: One (1) Cummins or Onan 13.5 kW generator set
- Propulsors: Water jets or Propellers

## ELECTRONICS

- One (1) SSB radio
- One (1) VHF radio
- One (1) Radar, GPS, and Fathometer system integrated into one display

## SPECIAL FEATURES (OPTIONAL)

Vessel acquisition programs can include 90 day and two (2) year spare parts CONUS and/or in-country maintenance and repair training, portable self-contained maintenance facilities, and follow-on technical assistance in country.