

COMMERCIAL VESSEL

# 185 FT. CREW AND SUPPLY VESSEL



|                             |                               |                                 |   |   |  |
|-----------------------------|-------------------------------|---------------------------------|---|---|--|
| <b>LOA</b><br>185'<br>(56m) | <b>BEAM</b><br>30'<br>(9.14m) | <b>DRAFT</b><br>4.92'<br>(1.5m) | <b>SPEED</b><br>28 knots<br>(normal load) | <b>FUEL</b><br>6,000 gal.<br>(22,712 L) | <b>POTABLE WATER</b><br>27,325 gal.<br>(103,436 L) |
|-----------------------------|-------------------------------|---------------------------------|---|---|--|

## OVERVIEW

Swiftships' 185 ft. Crew and Supply Vessel is a quad waterjet diesel powered vessel. The hull and superstructure is of aluminum alloy, welded in accordance with approved codes. Superstructure is arranged with passenger compartment on the main deck with pilot house above. Standards for construction are set forth by the USCG for small passenger vessels (under 100 gross tons).

## MACHINERY

- **Main Engine:** Four (4) Caterpillar Model 3512 DITA MUI Marine Propulsion engines, 1445 HP each at 1800 RPM, continuous rating, with ZF model BW255 marine gear.
- **Generators:** Two (2) Caterpillar Model 3306, 75 KW, 6 cylinder 1200 RPM.
- **Propulsors:** Waterjets, Four (4) Hamilton HM651 series waterjet propulsion units.
- Two (2) 4-ton central air conditioning units with heating.

## ELECTRONICS

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

## SPECIAL FEATURES (OPTIONAL)

Vessel acquisition programs can include 90 days onboard, 2 years onshore and 2 years spare parts CONUS and/or in-country maintenance and repair training, portable self-contained maintenance facilities, and follow-on technical assistance in country.