



M/V Richard L. Becker

96' Graham

Specifications

Classification:

- Offshore Supply Vessel
- T Boat designation as of 9/01/2004
- COI Certification:
49 Passengers on Domestic Voyages
12 Passengers on Inl Voyages
12 Passengers on Overnight Voyages
- ABS Load Line Certificated

Built:

- 1976 Graham, Bayou La Batre, LA
- Refit Date: 1999 / 2003

Dimensions:

- Overall Length 96', Beam 24', Draft 8'4"
- Main Cargo deck 50' x 22'

Mooring Systems:

- Anchors: Bruce and Danforth
- 50,000 lb Line Pull Anchor Winch
- 5,000 lb Line Pull Capstan

Deck Crane:

- Manufacturer: Effer / Model: 44 N-55 with winch
- Capacities: 7.5 tons at close reach, 2 tons at 41 feet

Accommodations:

- Staterooms: 3 with 13 berths
- Full Galley with Barbeque Grill
- Lounge Area: TV, Stereo, VCR and stationary satellite and Sirius Radio
- Internet access

Air Conditioning / Heating:

- Number of units: Keel cooled (2)
- Central AC

Machinery:

- Main Engines: (2) 12V71N Detroit
- Generators: (2) 371N Detroit 30KW
- Hydraulic Pump: 471N Detroit
- Auxiliary Hydraulic ports on work deck 40 GPM at 1800 PSI
- Welder: AC/DC 208V and oxygen-acetylene torch set
- Nato Grid to secure deck loads and equipment

Capacities:

- Fuel Oil: 18,743 Gallons
- Lube Oil: 150 Gallons
- Hydraulic Oil: 100 gallons
- Potable Water: 11,056 Gallons with 1000 Gallon per day water maker
- Ballast: 27,293 gallons
- Cargo: 38 Long Tons
- Deck will accommodate 30 pallets

Electronics / Navigation:

- SSB: (1) Stevens SEA 222, (1) Stevens SEA 235 with Necoder
- VHF: (2) Stevens SEA with aft station remote
- Hailer: (1) Stevens Loud Hailer
- Fathometer: Furuno Dual frequency 50/200 KHz
- Radar: (2) Furuno 810D 10 KW, 72/98 Mile range
- Autopilot: Robertson AP45
- GPS: (2) Northstar
- Dell CPU with Nobeltec Navigation software
- 406 MHz EPIRB
- Sat. Phone: Nera F 33 Global internet w/ wifi access fax/phone
- Weatherfax
- Panasonic PBX system with TDMA and GSM cell service also land line capabilities

Equipment:

- Offshore Marine Towing has a full compliment of salvage / dive equipment stored in our Pompano Beach warehouse and our mobile salvage response trailer. This inventory includes a variety of gas, diesel and electric pumps, lift bags, straps, lines, patching materials, underwater epoxy and more. This equipment can be put into service on the Richard L. Becker as needed.
- 14' Novurania Tender with 50 HP outboard engine

Fuel Consumption:

- Station Keeping - 23 GPH
- 1400 RPM Cruise (10 Knots) - 34 GPH
- At Anchor - 13 GPH

Range:

- 4675 Miles