



170' Crew/Supply Vessel

MISS GRACIE

Waterjet Propulsion

Principal Characteristics

Length (Overall)	170 ft
Beam	30.0 ft
Depth Amidship	13.0 ft
Cargo Deck Capacity	200 Long Tons
Cargo Deck Space	105' L x 24' W
Passengers	80
Crew Accommodations (1 Captain's Stateroom, Two 4-man Staterooms)	9
Speed (based on 64 passengers, crew, ship's fuel/water, and 30 LT of deck cargo)	30 knots

Capacities

Ship's Fuel	5,800 gallons
Transferable Fuel	17,800 gallons
Transferable Potable Water	24,800 gallons
Fresh Water	1,230 gallons
Sewage Tank	720 gallons
Ballast Tank	12,200 gallons

Machinery

Main Engines	Four (4) Cummins KTA38-M2 Marine Propulsion Engines, 12 cylinder, turbo charged and after cooled, four cycle, 1350 HP each at 1900 RPM, continuous rating, with ZF M/N BW255 marine gear.
Generators	Two (2) Cummins model 6B5.9GM - 50KW, 6 cylinder, 1800 RPM.
Waterjets	Four (4) KAMEWA A58 Series waterjet propulsion units.
Engine Controls	Two (2) sets KAMEWA engine/waterjet controls in wheelhouse (aft & fwd); indicator panels provided for steering and reverse.
Air Conditioning	Two (2) 4-ton central air conditioning units with heating.
Bow Thruster	One (1) American 16" Hydraulic Bow Thruster with (2) Thruster Control Stations.

General

The 170' Crew/Supply Vessel **MISS GRACIE** 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). Sub-Chapter T, Ocean Service, limited to the Gulf of Mexico.

For more information contact:

Kenny Guidry, Marine Transportation

Email: kenny@dscgom.com

Mike Swiber, Purchasing Agent

Email: mike@dscgom.com

Mailing Address: Post Office Box 1286, Morgan City, LA 70381

Location: 503 S. Degraavelle Rd., Amelia, LA 70340

Phone: 985.631.2187

Fax: 985.631.2442 or 985.631.0377

Website: dscgom.com



A Carline Company

Copyright © 2007 DIAMOND SERVICES CORP.

DIAMOND SERVICES CORP. PROPRIETARY RIGHTS are included in the information disclosed herein. Recipient, by accepting this document, agrees that neither this document nor the information contained herein will be used or disclosed for any purpose other than as agreed to in writing by Diamond Services Corp.

