

# Rebekah C

Supply Boat: 181'x34' USCG Official Number- 12077179

**Class 1 Dynamic Positioning** 

Tier 3









# Specifications:

#### REGISTRATION

Owner: Curtin Maritime, Corp. USCG Official #: 1207719

**Built: 2009** 

Tonnage, ITC: Less than 500 GRT Classification: ABS +A1, +AMS, +DPS-1, H.S.C, Crew boat Notation, USCG Subchapter L,I ABS International Load Line U.S.A

Flag: U.S.A Dual Subchapter: L/I

# **MAIN CHARACTERISTICS**

Length Overall: 181 ft

(55.15 m)

Length Between Perpendicular:

164 ft (50.00 m) Beam: 34 ft (10.37 m) **Depth:** 14 ft (4.23 m)

Operating Draft: 12.3 ft (3.75 m)

Displacement, light draft:

250 lt (254 mt)

Displacement, fully loaded:

793 lt (806 mt)



Learn more scan with your camera phone:

## **CAPACITIES**

Deadweight: 552 mt

Cargo Deck Area: 112.9 x 28.2 ft (34.4 m3 x 8.6 m3) (3,184 ft2) (295.8 m3)

Cargo Deck Loading:

394 lt (400 mt)

**Fuel Capacity:** 

77,880 Gallons

Cargo Tanks: 42,040 gal 1,001 bbl (159 m3) (4 Tanks) **Rig Water Capacity:** 

27,047 gal 644 bbl (102 m3)

**Potable Water Capacity:** 

3,085 gal (11.7 m3)

Waste Oil / Bilge Capacity:

915 gal (3.5 m3)

**Gray Water Capacity:** 

915 gal (3.5 m3)

Lube Oil Capacity:

565 gl (2.1 m3)

Sewage: 420 gal (1.6 m3)

#### **PERFORMANCE**

Top Speed:

23 knots

**Economical Speed:** 

18 knots

#### **CARGO DISCHARGE**

Fuel Oil:

300 gpm at 230 ft TDH

Rig Water:

300 gpm at 230 ft TDH

Liquid Mud:

500 gpm at 180ft TDH

2 Independent Mud pumping

system

Flygt mixers

## **PROPULSION - MACHINERY**

**Total Brake Horsepower:** 

7,200 BHP

Main Engines:

4 x 1,800 HP

(Cummins QSK 50 m3) Tier 3

4 X 3:408 to 1 (Reintjes WVS 730)

Propellers:

4 x 56" diameter, 4-blade

Ship's Service Generators: 2 x

160 kW (split bus)

**Bow Thruster:** 

1 x 250 BHP drop down

### **DECK EQUIPMENT**

Anchor Windlass: 1 Anchor: 1 x 430 lb SHHP **Knuckle Boom Crane** Max Load: 14.000 Max Reach: 44'

# **OFF SHIP FIRE FIGHTING**

1 monitor: 1,200 gal / min 1 pump: 1,200 gal / min

## **ACCOMMODATION**

Fully Air-conditioned

Accommodations for 18 people

Certified to Carry: 40

Passengers Bunks: 18

Gallev

Stores

Mess

• Refrigerator / Freezer