

BROOKIE P



SPECIFICATION

OFFICIAL NO.	645490
LENGTH	50FT
BREADTH	15.3 FT
DEPTH	6.2 FT
DECK SPACE	16X10
PASSENGERS	26
SPEED	28 MPH
FUEL	250 US GALLONS

DESCRIPTION

Vessel was built of all welded aluminum construction by Delta Craft, Inc. Belle Chase, Louisiana during 1982. It was acquired by owner in 2007. Vessel has been updated and repowered in August 2011

Vessel has a flush deck, model bow, square stern and aluminum superstructure with aluminum watertight doors and rubber gasket mounted weather tight windows.

This vessel is a typical coastal crew boat with a hard chine and a vee'd bottom. the construction is a typical all aluminum crew boat utilized in the oil industry.

HULL CONSTRUCTION

Model bow, square stern, chine hull, with a single structured cabin. All welded aluminum estimated original thickness 5/16" and 1/4" plate. 3" x 1 1/2" "T" beam on 12" centers. Welded aluminum, estimated original thickness 1/4". Three transverse bulkheads divide the hull into (4) compartments. Bulkhead penetrations are provided with glands/chafing protection, designed watertight. Hull guard approximately 24" chain with rubber tires hang at sides and stern.

COMPARTMENTS

(3) transverse bulkheads divide the hull into (4) compartments. Bulkhead penetrations are provided with glands/chafing protection. Forward compartment is the forepeak. Second compartment is the void space below the passenger area. Third compartment is the engine room, fourth compartment is the rudder compartment.

DECKHOUSE

Deckhouse constructed of aluminum is fitted with aluminum watertight doors and rubber gasket mounted windows. (1) one-dog aluminum watertight door located aft deck. (1) one-dog aluminum water tight door located port pilothouse. Water doors are maintained with unpainted sealing faces and gaskets.

PILOTHOUSE

Pilothouse contains the following navigation equipment. Full engine instrument panel monitoring engines, generators and gears: oil pressure, drive oil pressure, water temperature ampere and tachometer. Main engine alarm system, three electric windshield wipers (1) Standard Horizon VHF radio, (1) Furuno 48 mile range radar 4" Ritchie liquid filled compass. (2) 6" incandescent search lights by Rayline. One Furuno GPS, (1) single bunk.

ELECTRIC SYSTEM

Vessel is wired with basket weave metal armored cable. Lighting system is 110 volt AC. Overload protections attained by means of circuit breakers.

BATTERIES

(3) 12 volt heavy duty marine type batteries located in a well ventilated area. Same are fitted with a mini disconnect switch.

ENGINE ROOM

Main propulsion (2) 405 H.P. QSL9 Cummins Diesel engines driving twin propellers through ZF 2 to 1 hydraulic gears and stainless steel shafts. Total horsepower 810 keel cooled engines. (1) 14 KW water cooled diesel generator powered by Kubota Diesel Engine

(1) independent aluminum tank, approximately 250 U.S. gallons diesel total capacity located aft of engine room. Portable water 200 U.S. gallons.

ARRANGMENT

Forward of the passenger lounge and on a slightly lower level is the crew's berthing and galley combination; (1) bunk and galley area has (1) General Electric 2 burner electric stove. (1) Danby 5 cu ft. refrigerator, double stainless steel sink and associated cabinetry. (1) Sharp microwave oven. (1) 19" color television. the passenger area has (4) passenger benches, (2) tables and (2) roof mounted air conditioning units.

LIFESAVING EQUIPMENT

(1) flare gun kit

(2) 12 man life raft a top cabin with lanyard and water light

(1) First Aid Kit

(1) throw able device with lanyard and auto water light, (30) U.S.C.G. approved life jackets, Type 1

FIRE-FIGHTING EQUIPMENT

(1) 5# Dry chemical fire extinguisher - pilothouse

(2) 20# CO2 Fire extinguisher- passenger compartment

(1) 20# Dry chemical fire extinguisher - passenger compartment

OTHER EQUIPMENT

(2) Engine room hatches-aft deck

(1) U.S.C.G. approved head facility-forward compartment

Hand rail around aft deck-all decks non skid, aft deck covered with rubber mats. Grab rail around cabin sides.

BILGES

Vessel is equipped with a bilge alarm system. Bilge pumping system is adequate and consists of (1) through hull discharge. Bilge suction have check valves. Stuffing boxes have double clamps on the hoses and have double retainer nuts on the take up bolts.

PICTURES



