

POPPA P



SPECIFICATIONS

OFFICIAL NO	976172
LENGTH	145 ft
BREADTH	28ft
DEPTH	10.5ft
DECK SPACE	74ft X 22ft
PASSENGERS	85
SPEED	24 knots
FUEL	12,000 USG
POTABLE WATER	20,000 USG

GENERAL DESCRIPTION

The Poppa P is a 145 ft all welded aluminum crew boat built in 1991 in Patterson, Louisiana. Owner acquired the vessel on December 11, 2013. M/V Poppa P is registered with the United States Coast Guard and goes through a Coast Guard inspection yearly and a dry dock inspection every 2 years.

PILOT HOUSE

Roof Pilothouse

The pilothouse roof is accessible via a ladder to port on the aft bulkhead of the pilothouse. Equipment and fittings on the pilothouse rood are as follows:

Navigation light mast, aft on centerline
Various VHF antennas, aft to port and starboard
(2) Carlisle and Finch search lights, forward
10" Carlisle and Finch searchlight aft
Kahlenberg, mode D-2, air horn at centerline
Furuno radar scanner mounted atop a pedestal
ACR 406 EPIRB on the port side of the main mast

Exterior Pilothouse

The exterior pilothouse deck extends aft the superstructure and is enclosed outboard by a 36" high, three-tier, pipe handrail. A ladder to starboard aft leads to the cargo deck below.

Equipment mounted on the aft bulkhead
30" life ring with light, line and reflective tape
Ship's bell
ACR, 406, EPIRB
Security cameras
Loudhailer speaker

Perko navigation lights in side light trays are mounted to the port and starboard sides of the superstructure.

Seven, 12- person, Jim Buoy life floats are stowed just aft the pilothouse in a "float free" arrangements. Lights and lines are attached to the life floats.

INTERIOR

Interior Pilothouse

The pilothouse interior is accessible through a four -dog, watertight door from the aft deck, and an interior stairway from the passenger level below.

The pilothouse is finished with wood trimmed, FRP panels overhead and on the bulkheads, and a poured epoxy floor coating on the deck. Fluorescent light fixtures are mounted overhead.

Rubber gasket, safety glass windows are set into the bulkheads around the perimeter of the pilothouse. The forward windows are fitted with electric wipers.

Control consoles with veneer tops are fitted fore and aft in the pilothouse. An H.O Bostrum Co., red leatherette, adjustable Captain's chair.

The forward console is equipped with the following:

- (2) Furuno, model FR 7062 radars
- Window wiper/washer controls
- Horn actuator
- Dirigo compass
- Preco Equipment, digital RPM gauge for all machinery
- Six-spoke, chrome helm wheel
- Kobelt clutch controls
- Emergency stops for main machinery
- Flat screen chart plotter
- DataMarine, digital depth sounder
- Standard breaker panel

JRC JHS-182 AIS

ComNav Marine, model 2001 autopilot

Main engine alarm panel

Bilge alarm panel

Overhead mounted equipment

ICOM, model IC-M422, VHF radio

Searchlight controls, to port and starboard

Garmin, 232, GPS

Micro logic MC-250 GPS

Midland loudhailer

The aft console provides an optimum vantage point for towing, loading, unloading and stern delivery maneuvers. Additional fittings and equipment throughout the pilothouse are as follows:

Chart table, port

Two person settee, to starboard

Two drawer file cabinet

Portable fire extinguishers

Life Jackets

Emergency lighting, overhead

Smoke detectors

(2) Dell computers with monitors

Brother printer

Furuno FS 1503 SSB transceiver

Satellite phone

Navtex receiver, aft

MAIN DECK

Interior

The main deck interior houses an HVAC room, passenger seating and passenger head. Fluorescent light fixtures and emergency lighting is fitted throughout the compartment. A longitudinal, centerline walkway extended from the aft exterior door to the emergency escape hatch in the forward bulkhead. Approximately 70, gray leather passenger seats and two tables are installed along the port and starboard sides of the walkway. Windows are fitted in the port and starboard bulkheads.

A store room and safety supply locker is fitted aft to port in the passenger area. The head is located aft to starboard and is equipped with the following.

Standard toilet

Stainless steel hand sink set into a laminated counter

Wood base cabinets

Mirror

Power exhaust fan

Exterior

The aft cargo deck has 1,628 square feet of clear deck space and is protected by rough cut timber plank decking.

The deck is enclosed outboard by 46" high bulwarks with multiple line and freeing ports. Longitudinal 5 ft high safety rails were fitted inboard the bulwarks to prevent deck cargo from coming into contact with the bulwarks or the fittings in way.

There are various capped and guarded tank vents, fire stations (equipped with hoses, nozzles and spanners) and fill piping are fitted along the port and starboard sides between the bulwarks and safety rails. The ventilation ducts are fitted with blanking flanges in case of fire. Designated personnel rescue zones are fitted to port and starboard just aft the superstructure.

Other equipment on the aft deck is as follows:

Power panels

Supplies storage

Shore power connections

Fuel fill stations

Flush deck, round access hatches to the below-deck compartments

Emergency escape hatch from the main engine room to starboard

Storage rooms are fitted aft on the port and starboard side. An emergency escape hatch from the interior passenger cabin fitted in the forward bulkhead.

LOWER LEVEL

Crew Quarters

An interior stairway from the port side of the passenger compartment goes down to the hull level accommodations.

The forward accommodations include a crew head. The head is finished through with wood trim, FRP panels and is equipped with the following:

Standard Toilet

Bulkhead mounted heater

Eyewash station

Built in FRP shower stall

FRP counter with stainless steel hand sink

Wood base cabinets

Mirrored medicine chest

Fluorescent light fixtures, overhead

The galley and crews mess are located forward in the accommodations area. The compartment is finished with wood trimmed, Marlite panels overhead and on the bulkheads.

The mess area is located to port and is equipped with the following:

Laminate tipped dining table

U-shape bench seating with red upholstery and storage below the seats

Portable fire extinguishers

Smoke detectors overhead
Bilge and sewage alarms, mounted on the bulkhead
AC/Heat controls
Standard Horizon, VHF radio
Pioneer stereo
32" television with satellite receiver

The galley is situated to starboard and is equipped with the following

Wood cabinetry
Double -Basin stainless steel sink
Laminated counters
Postmaster four burner stove and oven with sea rails
Frigidaire, double door refrigerator
Emerson microwave oven
Coffee maker

Four double bunk staterooms are located aft the galley and mess area. The bunk rooms are all finished with wood trimmed FRP panel's overhead, cedar bead board on the bulkheads and vinyl flooring on the deck. Each are furnished similarly with the following

Wood bunks with drawers below
Book shelves
Reading lights, over bunks
Life jacket storage overhead
Smoke Detectors
Wood lockers

Mechanical Space

The mechanical space is located aft the crew accommodations and forward the main engine room. The mechanical space is equipped with the following

Twin compressor/chillers to starboard
Estate clothes washer
Amana Clothes dryer
Tool bench and associated tools to starboard

MAIN ENGINE ROOM:

Main propulsion is provided by five Cummins engines, model KTA-19M3 that develop a total of 3,400 horsepower through Twin Disc, model 518, reverse/reduction gears with a ratio of 2.5:1

Other equipment and fittings in the main engine are as follows:

(5) Cummins instrument/gauge panels

Auxiliary, 1.0 horsepower, electrical fire pump with bulkhead-mounted controls

Fuel oil transfer manifold and pump with Veeder gauge, to starboard

Emergency escape hatch, starboard

Mechanical ventilation, throughout the compartment

Blower controllers, on the aft bulkhead

Oil storage with sight glass, on the aft bulkhead

Oil storage with sight glass, on the aft bulkhead

Bilge pump with a Marathon, 3 hp electric motor and controls, forward to port

Soft patches overhead, to allow for equipment maintenance

Audible and visual alarms throughout the compartment

Fixed fire station, on the aft bulkhead

Diesel fuel filtering system

GENERATOR ROOM

Generator room contains a port and starboard, battery start generator sets that each consist of a Kato engineering, 50kW generator with a Detroit Diesel, 4-71, marine diesel engine. The starboard generator also powers the vessel's Crane Deming, 4" x 4" fire pump.

Also located in the generator room is as follows:

Generator cooling water expansion tanks with Murphy switches, to port and starboard

Power Panel Inc., 120/208 V, main power distribution panel, aft

Shore power connection, to starboard

(2) Mechanical powered ventilation ducts

Audible and visual fire alarms

(2) Quincy, model 325 air compressors with 2 hp, electric motors

(3) Manchester air receivers

(2) La Marche battery chargers

Emergency escape hatch, to starboard

RUDDER ROOM:

The steering compartment/ rudder room is located aft the generator compartment, through a watertight door. The compartment contains typical steering gear.

HULL

All welded aluminum fitted with functional, cathodic protection. The hull is also further protected by a rubber tire fender system. The hull is well coated with a marine epoxy system. It also has all proper markings including vessel name, IMO number and rescue zones.

PICTURES

Pictures of exterior and interior of vessel on following pages









