

## BOATS: COMMITTEE BOAT

### Boat – Description

Type of boat and manufacturer:  
Has navigation lights?

### Motor - Description

- Two-cycle
- Use regular gas. Gas stabilizer should be used.
- This engine uses gas which has oil mixed in with it. Mix ratio is 50:1.

### Boat Operation:

#### Launching:

- To tow the boat, a 2 inch ball is required. If using a bumper hitch, as opposed to a hitch secured to the chassis of the vehicle, be sure it can handle the weight.
- Always hook up the safety chains and use a hitch pin or bolt in the lock hole to secure the coupler.
- This motor remains in the tilted down position at all times. If it is being pulled with a vehicle/hitch that may raise the front of the boat trailer above level, then go slow and keep a watchful eye as it is being moved to the ramp.
- Be sure both back drain plugs are in place.

#### Starting the engine:

- **IMPORTANT:** Never run the motor out of the water even for an instant as this may do irreparable harm.
- The gas tank is located under the long seat at the back of the boat.
- Open the vent on the gas tank.
- Prime the motor by squeezing the bulb on the gas line until it is hard. Hold the end of the bulb up.
- Pull out manual choke on the motor. (You must press in on the red button to engage the gear shift into Forward or Reverse.)
- Make sure the throttle handle is in neutral. Raise the fast idle handle.
- Put the key in the switch and turn the key to start the motor. Let motor warm for a minute and push fast idle handle back down before putting into gear.
- **IMPORTANT:** Check for water stream coming out of the back of the motor. If it does not, then shut down motor immediately.
- Before leaving the docks, allow motor to run for about five minutes to warm up completely.

#### Operating the boat:

Basic maneuvers for operating a power boat: <http://www.uspowerboating.com/maneuvers.htm>

**IMPORTANT:** If you leave the helm even briefly, turn the motor off.

**Shutting down the engine:**

Throttle down to idle, put gear in neutral and turn off key.  
??? Unhook gas line and run gas out ???

**Retrieving:**

Leaving on the water:

Putting up in drydock:

- After driving boat onto the trailer, unplug gas line from the motor and allow the motor to run until it is out of gas and shuts off.
- Drydock – place in the space the boat was removed from.
- **IMPORTANT:** Be sure to leave the motor in the tilted down position. If it is left tilted up in cold weather, any water trapped inside could freeze and damage the motor.

Other Equipment:
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**Radio:**

- How to hookup to boat:
- How to operate:
  1. Use the 1 watt transmit power setting.
  2. Do not hold the microphone close to your mouth or it will overdrive the mic and distort.
- Which channels to use:
  - Race Series: Committee boat to Safety boats: channel 71.
  - Weather: WX 2.
  - Marina office:  
The marina does not monitor any marine channels.  
To contact the wardens, call them by phone at 336-373-3694.
- How to turn PA on:

**Course Board:**

Putting out and storing.

**Battery:**

The pontoon boat has a solar panel installed on the roof. Lift the back engine/gas tank cover and look to the starboard corner. You will see the battery and a small light colored box, the charger's regulator. If the proper LED is lit up, all is well. If the other LED, or no LED is lit, contact the Equipment Chairman.