# Serenity Houseboat



## **Emergency Operating Procedures for:**

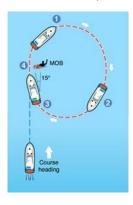
## Man Overboard

#### I. Overview

Unless you do the right thing fast, a man overboard can be lost. Man overboard (MOB) casualties comprise nearly a quarter of recreational boating fatalities. A majority of MOB incidents do not involve bad weather, rough seas, or other extenuating circumstances; they most often occur at slow speeds in calm water and commonly involve alcohol. While no one plans for someone to go overboard when you are underway, you should know exactly what to do if it occurs.

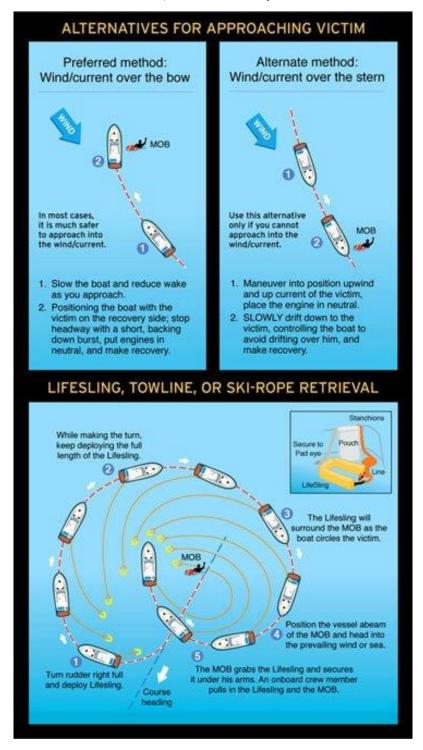
### II. Man Overboard Procedures

- a. If you see someone fall overboard, immediately notify the person at the helm by shouting and indicating which side they went over from. "Man Overboard, Starboard/Port Side."
- b. The person seeing the MOB should keep their eyes on the person in the water and point. All crewmembers not otherwise employed in recovery efforts should become lookouts and continuously indicate the MOB's position by pointing.
- c. Throw Life Ring to MOB.
- d. The helm should be put over HARD to the side that the MOB fell from; if they went over on the Port side turn the helm HARD LEFT and if they went over on the Starboard side turn the helm HARD RIGHT. This will swing the stern away from the MOB and begin your turn to go back and retrieve the MOB.
- e. If you're unsure of where the MOB is or if there is a chance the propellers could endanger them, take the engines out of gear until they are clear.
- f. If the situation is life threatening, issue a Mayday Call on VHF Channel 16.
- g. Sound the MOB signal to alert other vessels in the area; three prolonged blasts on the vessels horn. You may also display a solid orange flag to indicate a person in the water.
- h. Execute a turn to return to the MOB and retrieve them. The most effective turn on the Serenity is the Anderson Turn, but this may vary depending on conditions:



- Turn the helm HARD to the side the MOB went over and increase the throttle on the outer engine only, leaving the inner engine at its previous setting.
- 2. When the vessel is approximately 2/3 of the way around, BACK the inner engine.
- 3. When the MOB is 15-deg off the bow, STOP all engines.
- 4. Make your approach for retrieving MOB.

i. There are several alternatives to approaching the MOB. If the MOB is conscious, the best method is often to toss them a throwing line and use it to pull them back to the vessel. If they are unconscious you will have to make a direct approach and pull them out of the water; this is often much easier in a small boat, if you have one available. You should choose the best retrieval method based on the situation, below are a few options to consider:



j. Once you have the MOB alongside, lead them back to the swim platform to bring them aboard. Be sure to take the engines are out of gear and turn them off prior to retrieving the MOB.