

## HULI DRILL

Notify crew in advance so that they bring a towel and a change of clothes to have on shore. Also, inform the Harbor Police so that they will not attempt a rescue. Since unconsciousness can develop within 1-2 hours in 50-60 degree water, consider that not only will it take 10-15 minutes to bail out the boat and get all crew back on board, but then the wet crew has to paddle back to the dock. Consider recommending crew have wool hats available in cooler weather.

Before going out, review the procedure including the techniques to re-enter the boat as described below. Remind crew not to take any valuables. Bailers will float, but may float away if not tied to a bench. Choose an isolated area close to shore and away from boat traffic, but in water deep enough so that the crew is not able to stand on the bottom.

Encourage the crew to leap out and away from the boat during the capsize maneuver in order to avoid head injuries from the top-side gunnel as it flips.

**First, ask all crew to swim to the boat and while touching the side, do a head count to make sure all are present. Check for any injuries or medical emergencies and call for help if serious. Next, have one or two lightweight persons get in to start bailing. As the boat is drained, add more crew to continue bailing.**

### **Re-entry maneuvers:**

- 1) Pull yourself over the side with your arms while floating stretched out in the water at a 90 degree angle to the side of the boat.
- 2) Roll over the side while floating alongside the boat, flipping an arm, shoulder and leg over the gunnel.
- 3) Insert your foot into a rope ladder to get over the end or the side.
- 4) Use another swimmer who holds onto to the gunnel with one hand while holding the other hand towards the crew being rescued down and out with palm up to be used as a foot lift.
- 5) Use two swimmers on one side with outside arms used to hold onto the gunnels while they hold a paddle between them to be used as a stepping ladder for a crew member incapable of pulling themselves over the side.
- 6) A lift performed by another crew already inside the boat by grabbing the armpits of a swimmer facing away from the boat and pulling him/her into the boat.

Have crew dry off, then paddle back to shore quickly in cold weather to avoid risk of hypothermia. Review the procedure back on shore to determine if improvement is possible.