

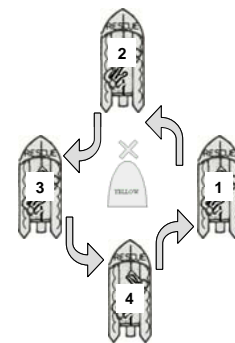
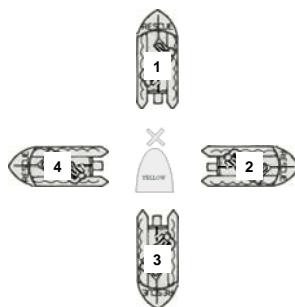
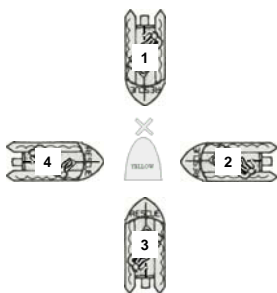
DUCK EX 3 – BASIC DRIVING (RIVER) SKILLS:

Tasks & purpose: To maintain full control in a variety of conditions.

TASK 1. MANOEUVRING TO A BUOY OR WHARF.

Practice positioning the helm first before applying power in very short bursts.

- Approach a buoy from N,S,E &W so the crew can touch the buoy without hitting it.
- Back up to a buoy from N,S,E &W without hitting it.
- Circumnavigate a buoy maintaining a constant heading.
- Practice parking the duck at a wharf.

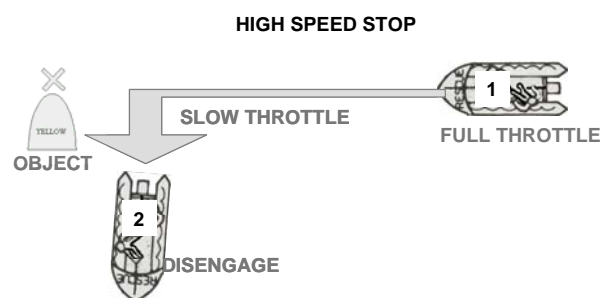
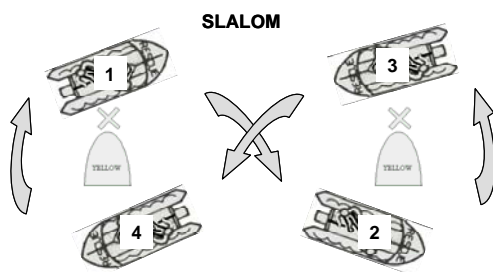


View the Powerboat Instruction Videos and Programs>”Pivot Turn”

TASK 2. SLALOM, FIGURE OF EIGHT TURNS & HIGH SPEED STOP

These tasks are preparatory to a person in the water pickup. Find a traffic free stretch of river and throw a fender ahead. The driver must not inadvertently throw the crew overboard:

- Dodge the fender by throwing the helm over then return to pick it up, out of gear with the props stopped at the moment of the pick up.
- Now lay out two fenders at 50 metres and use them as a high speed slalom track. Shorten the separation between fenders as the driver’s skill improves at weaving through the slalom course.
- To avoid collision with a submerged object or another boat it may be necessary to stop your boat quickly. For fastest stop practice- deceleration, followed by 90-degree turn & shift into neutral.



View the Powerboat Instruction Videos and Programs>”High-Speed Stop”

TASK 3. PATIENT PICKUPS - BEACHING (Photos courtesy of SLSA)

Practice following a wave onto beach. Lift motor. Complete triage. Pick up casualty. Return to water while managing patient care.



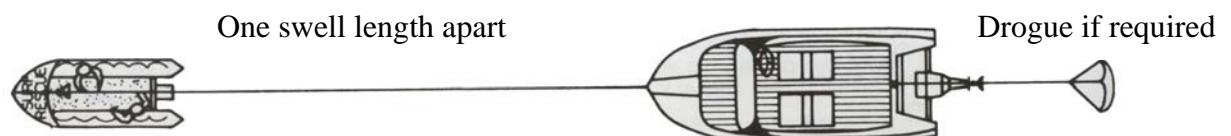
TASK 4. PATIENT PICKUPS - IN WATER (Photos courtesy of SLSA)



Practice with manikin/person in the water. The prop must not be turning on pick up. It may be safer (due to obstructions/unconscious casualty), to go over the side with a life saving float.

View the Powerboat Instruction Videos and Programs>”Person In Water Rescue”

TASK 5. TOWING & MANAGING UPTURNED VESSELS. (Photos courtesy of SLSA)



Towing is achieved by the crew attaching a towline to the rope handle and controlling the lay of the towline. It is essential that the tow does not overtake the duck, as broach or capsize will result. Use a drogue in a following swell and have knife to hand to abort the operation.



Care should be taken approaching upturned vessels due to ropes and persons unseen in the water. Under the upturned vessel should be checked for trapped persons, but righting the vessel may release trapped air leading to sinking. Tow to shallow water first. See CC EX 12, “Right upturned vessel”.

Training resources:

Workbooks- “Inflatable Rescue Boat Training Manual” SLSA.

Workcards- Duck skipper lessons> First aid> First aid update exercises (CC. Ex 16)