



# Mark Laying Boat (Robbie R) Duties 2006/2007

## Launching/Loading

- Get boat and fuel store keys from the MYC Office Key Cabinet. Get winch power cable from the Equipment Room. Connect winch cable. Get both Robbie R petrol tanks from the Fuel Store, connect one. Open air vent and prime motor by squeezing rubber bulb until firm. Insert the **four** drain plugs. Undo anti-sway ropes. Raise winch just enough to undo security chain shackles. Tilt up motor (switch is on throttle lever) if tide is low, then lower boat until floating. Unhook chains and paddle or motor Robbie R to the pontoon.
- To start, tilt motor fully down, insert key, ensure dead man switch is up, throttle/gear lever in neutral, manual throttle up about 50%. Turn ignition key clockwise, release key when engine fires. If motor is cold, push key in while turning. When motor starts, slowly close manual throttle and check telltale for water flow. If motor won't start, ask the duty officer to call someone to fix it or to organise loan of a Sailability boat.
- Load boat anchor, tow rope, race buoy anchors and buoys, start/finish buoy and Carlisle and Robbie R equipment bags from the Equipment Room. Ensure Robbie R bag contains fire extinguisher, flag set, PFD's and first aid kit.
- Turn on VHF radio (Channel 72) and do Radio Check with "Manly Clubhouse". Use callsign "Robbie R".

## Setting Up the Course.

- Take the Start Boat crew out to the start boat "Carlisle" at North Harbour. Do Radio Check with "Manly Starter"
- Meet the start boat at the start line for the chosen course. Lay the start/finish buoy as directed by the Starter.
- Lay the top mark buoy (if required) as directed by the Starter. Then lay any other required course buoys as directed and return to the start line. Be prepared to assist with any course changes required by wind shifts.
- Position the rescue boat just off the pin end start buoy and report any boats breaking the start to the starter by radio.

## After the Start.

- Pick up the start/finish buoy, move to the finish line and lay the finish buoy as directed by the Starter.
- Keep a listening watch on the radio. If the boat engine is running, keep the volume high, so that all calls can be heard.
- Be prepared to assist boats in trouble and to replace missing or moved marks as directed by the starter. For centreboard races, follow the boats around the course to minimise reaction time if help is needed.
- Get and deliver lunches and drinks (currently from the Skiff Club, but check first) for the duty officer, and boat crews.
- Be prepared to assist with finishing shortened courses. When directed by the Starter, set up a finish line at the location specified, fly the "S" flag and record details of finishing boat names, sail numbers and finishing times.

## Recovery.

- When directed by the Starter, recover all MYC race buoys. Meet the starter boat at its North Harbour mooring, return the starter boat crew and all gear to MYC. Unload and stow all starter and rescue boat gear in the Equipment Room.
- Lower winch chains. Drive the boat underneath the winch chains, bow towards the skiff club, and connect the chains. If the tide is low, first turn motor off and tilt it up then coast or paddle in.
- When the chains are secure, winch up. Only one person is allowed on the boat during winch up. Open the 4 drain plugs (bungs) as soon as the bungs clear the water, and pause in winching until all water has drained.
- Raise the winch just enough to insert the security chain shackles. Then lower a few cm until the winch bar begins to tilt.
- Tie up the anti-sway ropes fore and aft. **Turn off the radio.** Lower the motor so it will drain and rotate it so that the steering shaft is fully inside the housing. **Check that you turned off the radio!**
- Return fuel tanks to the Fuel Store and lock it, then return the boat and fuel store keys to the MYC Office key cabinet.
- Disconnect and coil up the winch power cable and hang it up on the hook just inside the Equipment Room.

## Safety.

The minimum safe boat crew is two persons. If, in an emergency, a boat has to be operated by one person, that person is to wear a PFD at all times while in the boat. Never exceed the maximum load as shown on the safety sticker. Never leave the wharf without an anchor and tow-rope, a working radio and if possible a mobile phone.

Regularly ensure your radio is working. If you haven't heard from the starter boat or clubhouse for 15 minutes, check that you are still on the correct channel (72) and do a radio check.