



POLICY: AQUATIC RESERVE TURN RACE COURSE SETUP

Policy No	013	Issue			1
Board Approval	Jan 25	Review cycle	Annually	Next review	Jan 26

Purpose

The procedure is intended to assist those setting up the course as well allowing officials and sweeps to understand the course layout and practice for other regattas.

This procedure should be read with the IDBF and AusDBF Rules of Racing in mind and with any changes to the rules that may occur from time to time.

This procedure provides the minimal setup for teams (particularly sweeps), the turn race experience needed for championships.

The setup also assists officials to practice and keep the race safe and fair.

A full course setup, including a 5m corridor, would not be practical at aquatic for our local regattas due to the time taken to set it up and the infrastructure required.

The setup for the 1k just moves the buoys to the 200m line down from those at the 500m line.

Equipment Needed

- A method of getting onto the water eg: a dragon boat or power boat.
- 2 x 50m marker buoys and 2 x apex buoys with appropriate anchors and weights.

Course Layout

- It is suggested that before going on the water, the installation crew take some markings from the shore that will be the recognised points when on the water.
- Note that the concrete panels past the beach are each 2m long.
- The 2 big orange buoys are used at the 50m points and need to be placed in line with the edge of the course, so, not in the lane and not in the way of the turn race.
- The orange sausage buoys have been used as the apex markers.
- If we said the course was 50 to 60m wide the apex needs to be at 25 to 30m to make a nice round curve for the sweeps to steer.

How it's Done

The main thing is to make sure the anchor has enough weight on the line above it to keep it in one place, given any current or wave motion that may raise the buoy and move the anchor from time to time.

As the area varies in depth from place to place, the anchor and weights are separate from the buoys. The buoys have an attached length of rope and a clip are setup for the A.M. Ramsay Regatta course ready to go. (not needing anchors)

At Aquatic Reserve the anchor is to be lowered/dropped into place and the buoy attached using the line with the clip on the buoy.

Any excess line should be rolled, tied and stored so as not to drift onto the course.



50 m Buoy



Anchor



Apex Buoy with short line and clip



Anchor with weight attached

