

RACE COMMITTEE PROCEDURES ON THE WATER

1. RC1 Pontoon Boat, Mark1 17ft Whaler, and Mark2 13ft Whaler proceed at idle speed until past Leisure Island, to center of lake to assess wind speed and direction.
2. Using Race Course Location Chart for the particular wind direction, motor slowly to indicated location of starting line and prepare to anchor.
3. Lower Anchor until it touches bottom. Look at rode markers (colored ribbons on anchor line with numbers) to determine water depth.
4. Determine desired rode length: 0-5 mph – 3x water depth; 3-6mph – 3.5 x depth; 6mph+ -5 x depth
5. Back boat slowly, letting out anchor line, Pull sharply on anchor line, “setting” the anchor. Repeat at intervals to verify anchor has set. When desired rode length is reached, cleat anchor line.
6. Boats will check in by sailing past the Committee Boats stern. Record Class, Sail number, Skipper, and number on board, and verify their life jackets.
7. Using Race Course Location Chart, have Mark 1 set windward mark (large orange or yellow cylinder) as near to upwind as possible and at a distance to provide an approximately 30 minute race of two windward/ leeward (ACAX). Starting line is also finish line. In lighter winds, course may be one windward/ leeward (AX).
8. Set Leeward Mark (orange or yellow tetrahedron) just upwind and to the right of the Committee Boat, and no closer than 100 feet from Committee Boat.
9. Determine length of Starting Line: aggregate length of all boats starting, plus 20%. Example: 6 Scots x19ft =114 ft. + 3 Thistles x 17ft = 51ft. + 2 J22 = 44ft; total 209ft...plus 20% -40ft.
Total line length = 249 ft or 83 yds.
10. Set Starting Line “Square” to wind direction: have Pin Boat with Starting Mark come to Port Side of Committee Boat and give it a heading for a “square” line..
11. Using hand held “electronic” range finder or “card” held at arms length have Pin Boat motor slowly to desired Line Length, then turn 90 degrees Left and motor slowly downwind approximately 200ft.
12. Have Pin Boat then turn 180 degrees, place starting pin in the water –keeping anchor in boat and motor directly upwind, letting anchor line out while holding anchor in boat. When all line is out, pin will start streaming behind Pin Boat. When Starting Pin is in desired position have Pin Boat “DROP” the pin’s anchor. Mark will not move. Verify line is now square, and correct length.....if not, repeat procedure.
13. Install “Auto Start” ..place horn on upper shelf and connect plug as indicated on placards.
14. Use “manual” button on AutoStart, or air horn giving a few repeated blasts to alert competitors of imminent start.
15. Have Manual “back up” starting watch and elapsed timers ready.
16. Press “Sequence Start” and start back up countdown watch, and raise Fleet Flag
17. Raise and Lower Flags as indicated on mounted placard.
18. At start, start elapsed timer, have two RC members observe Premature Starters, if any. Blow one horn for individual or two horns for general recall depending on whether premature starters can be identified, and display appropriate flag.. Observe premature starters as they return, but do not hail all clear. When all premature starters have returned, but no longer than 5 minutes after start, lower Individual recall flag. If a General Recall, then when most of starters are in area, begin another sequence.
19. Record wind speed and direction at start, middle, and end of each race.
20. At Finish, have two people observe, and one record order of finish and elapsed time.