RACE COMMITTEE PROCEDURES
ON THE WATER

1. RC1 Pontoon Boat, Mark1, and Mark2 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 at reasonable speed to indicated location of Starting Line and prepare to anchor.
3. Lower anchor until it reaches the bottom. Look at rode markers (colored ribbons on anchor line with numbers) to determine water depth.
4. Determine desired rode length: 0-5 mph – 3 x 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. Display Code Flag L, (Yellow and Black 4 Square Checkerboard) to indicate that RC1 is ready for sailboats to check in by sailing past the Committee Boat 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 for an approximate 30 minute duration race of windward/ leeward legs (ACAX, twice around course). Starting line is also finish line. In lighter winds, the race may be a once around course of windward/ leeward legs (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 x 19ft =114 ft + 3 Thistles x 17ft = 51ft. + 2 J22s x 22 ft = 44ft; total 209 ft...plus 20% - 40 ft. Total line length = 249 feet or 83 yards.
10. Set Starting Line "Square" to wind direction: have Mark 2 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 arm's length have Mark 2 motor slowly to desired Line Length, then turn 90 degrees left and motor slowly downwind approximately 200 feet.
12. Have Mark 2 then turn 180 degrees, placing the Starting Pin in the water, but keeping anchor in boat. Motor directly upwind, letting anchor line out while holding anchor in boat. When all line is out, the Starting Pin will begin trailing along behind Mark 2. When Starting Pin is in desired position have Mark 2 drop the pin's anchor. Verify line is now square and of correct length, if not, repeat procedure.
13. Install "AutoStart" system by placing horn on upper shelf and connecting power plug as indicated on placards.
14. Use "Manual" button on AutoStart, or air horn to give a few repeated blasts to alert competitors of imminent sequence start. Lower the Code Flag L prior to starting the sequence and hoist the orange Line flag on the Port side of RC1 to designate the starboard end of the Line.
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 Recall or two horns for General Recall depending on whether premature starters can be identified, and display appropriate Signal Flag. Observe Premature Starters as they return, but do not hail all clear. When all premature starters have returned, lower the Individual Recall flag. If any premature starter fails to return, leave the Individual Recall flag up until 5 minutes after start, then lower the Individual Recall flag and make note on scoresheet that those that failed to Start properly are assigned "OCS". If a General Recall, then when most of starters have returned to the Starting Area, begin a new sequence.
19. Record wind speed and direction at Start, middle, and Finish of each race.
20. At Finish, have two people observe, and one record order of finish and elapsed time.