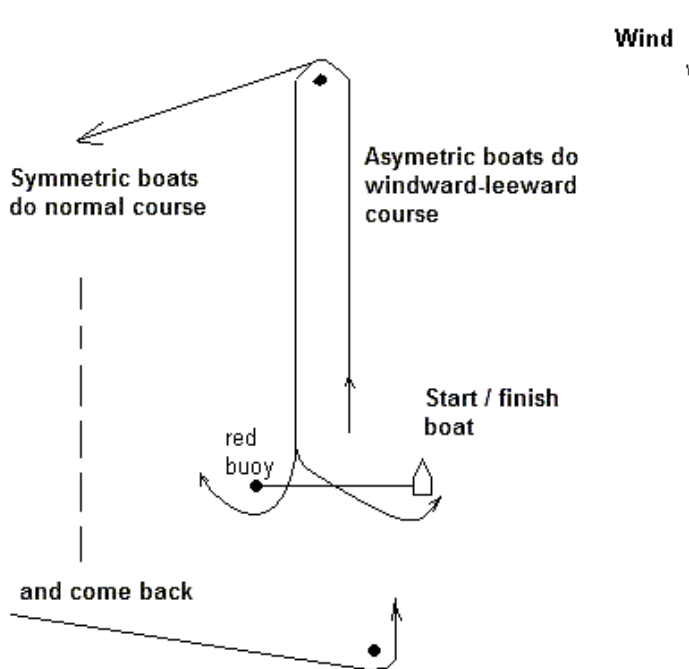


OD Instructions for Windward-Leeward Racing

Applicable only to races 1 & 2 on a Sunday

The following are amendments to the current racing guidelines to incorporate windward-leeward racing into the standard club racing scheme. W/L (generally asymmetric) boats will beat upwind to the windward mark and then broad-reach or run back downwind. When they return to the start line, they will sail directly across the line and may then opt to go around the red buoy or the committee boat before starting upwind again on the next lap. Boats doing the non-W/L course must avoid the start-finish line.



BEFORE GOING AFLOAT:

Decide roughly where you would like to start the race – ie, choose a leeward mark somewhere at the leeward end of the lake. Use the course computer or your own experience to design a conventional course. Note that the windward mark **must** be left to Port, and should offer a good length of beat. X-Y (for example) is not enough. The leeward mark does not necessarily have to be left to port.

Note that the conditions on the water may require you to change the course you have designed.

WHEN GOING AFLOAT:

Take flags (inc flag 'S'), course cards, start sequence number cards, pens, note paper, stopwatches, W/L Race Sheet and **the W/L Red Buoy** which should be provided by the bosun.

WHEN IN THE VICINITY OF THE START AREA

Check that your beat is still good. Choose a different windward mark or leeward mark if not and revise the course.

Drop the W/L Red buoy such that it will be at the Port (left hand) end of the start line. It should be at least 200 yards upwind of the leeward mark, .

Anchor the committee boat such that it is at the Starboard end of the start line, with the line at roughly 90 degrees to the wind, as usual.

COURSE BOARD

The Start mark will be RED, on a red background indicating it is to be left to port at the start. Put the conventional course on the row below. This must **not** include RED buoy. Put the W/L course on the bottom row of the course board. This should show just the windward mark and 'GATE', eg:

START	RED
FAST	B K O L H N E
W/L	B GATE

START SEQUENCE

As shown. Start two watches at the beginning of the sequence, one stays on the committee boat, the other goes back to the OD box. Do not lower the on-station flag when the start sequence has finished.

Start sequence

- 1 Fireball
- 2 Flying Fifteen
- 3 Laser & Handicap
- 4 Solo
- 5 Miracle
- 6 Spare / Recalled class 1
- 7 W/L
- 8 Recalled class 2
- etc

AFTER THE START

Radio for rescue boat to pick up one or more of your team and return them to the OD box. Two people should be left on the committee boat if possible.

DURING THE RACE

Those left on the committee boat must note the class and sail number of each W/L boat as they come through the line. It is not necessary to note the lap times, but you must keep track of the number of laps each boat has sailed. The W/L Race Sheet is provided for this purpose.

AFTER A MINIMUM OF 45 minutes

Hoist Flag 'S' when no boats are in the immediate vicinity of the line. Sound 2 hoots.



W/L boats will finish by sailing downwind directly across the line (committee boat-red buoy). Note the time shown on the stopwatch for each boat on the Race Sheet as they cross the line. Give a sound signal for each. Don't forget to mark a final X in the lap count columns for each boat, so a boat which has done 5 laps will have 5 X's rather than 4. Note that boats in any given class do not necessarily have to do the same number of laps, and it is acceptable to finish the last boat in a class before the first boat. Once 'S' goes up, finish everything.

AFTER THE RACE

Come ashore with the W/L Race Sheet showing class and sail numbers, number of laps completed and elapsed times for all boats; eg:

CLASS	SAIL NUMBER	LAPS COMPLETED (X)												ELAPSED TIME (mins:secs)
		1	2	3	4	5	6	7	8	9	10	11	12	
RS200	356	X	X	X	X									62:50
RS800	763	X	X	X	X	X	X	X	X	X				58:47
RS200	717	X	X	X	X	X								65:12

You may choose to leave the committee boat where it is if there is another race to come, or you may bring it ashore.

Give the W/L Race Sheet to the office for corrected times and positions to be calculated.