

## Sunday Handicap Race – OD Instructions

This is a mass start handicap race. All boats will start at the same time and every boat will do the same number of laps, so it will be quite a short race for the faster boats. The finish time for each boat will be recorded, and the office will work out who won.

### Before going afloat

Design a course, or get the computer to do it for you. It needs to be quite short – something which takes about 15 minutes for a Miracle or Solo to get around. You will have an idea from earlier races exactly how long these boats took to get round your previous courses, so come up with something suitably shorter for this race. Ideally you want 1 beat, 2 reaches and a run. The course must include OL. The windward mark should be left to Port if possible.

### When going afloat

Take all the usual flags, number cards and course cards with you. These are exactly the same ones as you used for the previous races. **You will need 2 stopwatches.** You must leave 1 person in the OD box, you can do this start sequence with 2 people if necessary.

### Laying the start-line

This needs to be long enough to accommodate all the boats, as it is a mass start. There doesn't necessarily have to be enough space for them all to fit on the line at once, but you will be unpopular if you make it much shorter than this. Five degree port bias is preferable, as usual.

### The Start Sequence

Exactly the same as usual, but you only have to do it for one (mass) start. So:

|                               |                                  |        |                                   |
|-------------------------------|----------------------------------|--------|-----------------------------------|
| When parked                   | Green (On Station) flag up       |        |                                   |
| -6 mins                       | Yellow flag up                   | Hoot ! |                                   |
| -4 mins                       | Yellow flag down                 |        |                                   |
| -3 mins                       | Blue flag up                     | Hoot ! | Show card "1"                     |
| -1 min                        | Blue flag down                   |        |                                   |
| 0                             | Red flag up                      | Hoot ! | START THE 2 <sup>nd</sup> WATCH ! |
| After they've }<br>all gone } | Red flag down<br>Green flag down |        |                                   |

Make sure you keep the 2<sup>nd</sup> watch running. Now get back to the OD box ASAP.

### In the OD box

Whoever is in the OD box must bring the signing on (top) sheet up when the race starts. Now use it to note the number of laps each boat does. You don't have to time each lap, just put a tick in the box provided every time each boat passes OL. You must keep track of the lead boat as it will be this boat that gets finished first.

### Deciding when to finish the first boat

Identify the boat which is in the lead. Look up its class up in the list below. If it's not there, make an educated guess as to roughly which class of boat it is comparable with:

| Class          | End time (mins) |
|----------------|-----------------|
| 49er           | 26              |
| RS800          | 30              |
| RS700          | 30              |
| Int 14         | 30              |
| Fireball       | 35              |
| Contender      | 35              |
| 29er           | 35              |
| RS300          | 35              |
| Flying Fifteen | 35              |
| Lark           | 40              |
| Laser          | 40              |
| Laser 2000     | 40              |
| RS200          | 40              |
| Solo           | 40              |
| Miracle        | 40              |

The time in the table is the time after which you should shorten the course and begin to finish the race. So if your lead boat is a Fireball, you should let it (and everybody else) go round until 35 minutes has elapsed since the start of the race, and then finish it the next time it comes through OL. Use Flag 'S' and 2 hoots at the previous mark, as usual.

All the other boats must do the same number of laps as this boat. This will mean that they will be finished next time through OL, ONLY if they have done the same number of laps as the lead boat. If not, let them go round again. But take their time anyway, just in case....

Nobody else needs 2 hoots

### Finishing of each boat

Blow the horn and note the time for each boat, using the 2<sup>nd</sup> watch. This is the time elapsed since the start of the race. Enter it as minutes and seconds in the 'Elapsed Time' column, eg 45:23.

### Afterwards

Wait until the competitors have signed off, then mark the retirements, disqualifications and failures to sign off onto the signing on sheet by writing RTD, DSQ or DNSO in the 'Declare' column. Now take both sheets to the secretary for calculation of the corrected times and places.

Well done!