



**KEYHAVEN YACHT CLUB**  
**DINGHY RACING SAILING INSTRUCTIONS 2023**

**1. RULES**

- a. Racing will take place under the RRS 2021-2024, the prescriptions of the RYA and the appropriate class rules.
- b. Boats, racing, sailing to or returning from a race and racing on the river, shall show consideration to non-racing boats under power or sail, kayaks rowing skiffs and SUPs navigating in the river and especially the Hurst-Castle Ferries.
- c. Racing rules will be changed as follows:
  1. The blue buoy may be used to lengthen or shorten a course for any class - see 11 a ii
  2. The flag and staff on marks is no longer regarded as part of the mark, so any boat touching the flag or staff is not required to take a penalty - see 11 a iii
  3. All boats in a class should finish within 20 minutes of the leading boat- shortened from 30 minutes to avoid unnecessary lengthy delays - see 15 a
  4. The minimum number of boats required to compete in a class for a race to be valid for scoring is clarified as 3 boats manoeuvring near the start area - see 17 c

**2. NOTICE TO COMPETITORS**

- a. Notices to Competitors will be posted either on the Racing Notice Board or on the Race Board which will on Race Days be found either inside or outside the Club House near the doors to the veranda.

**3. CHANGES TO THE SAILING INSTRUCTIONS**

- a. Any changes to the sailing instructions will be posted at least 1 hour before the scheduled start of the race and attention drawn to them by displaying IC Flag "L" on the club Flag Mast before the briefing on the day they will take effect.



**4. SIGNALS MADE ASHORE**

- a. Signals made ashore will be displayed from the Flag Mast situated in front of the Clubhouse.
- b. When the Code Flag AP is displayed ashore for a committee-boat start, "1 minute" is replaced with "not less than 30 minutes" in the RRS Race Signals Appendix.
- c. Before a race, a briefing will be held in front of Club House. For committee-boat starts, this will be 60 minutes before the published start time for the first race of the day and, for pontoon starts, 30 minutes before.

**5. SCHEDULE OF RACES**

- a. The race series schedule with start times for the first race of each day is on the Club Website, in 'Calendar'. Any amendments will be posted on the Club website, in 'Sailing Documents' before the day of the race.

## 6. CLASS FLAGS

- a. Classes and class flags will be:



Open Hcp IC "W"



Scow Hcp IC "T"

## 7. RACING AREAS

- a. For committee-boat starts, the area will be the north-west corner of the Solent and for pontoon starts the River and the Solent.

## 8. THE COURSES

- a. For the course layouts see the Appendix A.

## 9. COMMITTEE-BOAT STARTS

- a. The course number to be sailed will usually be given in the Sailors Briefing and may be shown on the board in front of the clubhouse.
- b. The board on the side of the committee boat will show:
- The class flags
  - The number of the Course to be sailed
  - The number of laps with either a red or green background indicating which way the marks are to be rounded
  - A blue board or boards with "W" or "L", if an outer windward or leeward mark is to be used.
- c. If, after the committee boat has taken up station in the race area, the course number is changed, IC Flag "L" will be displayed.

## 10. PONTOON STARTS

- a. The course will be Course 7 and the order of marks and the side to be rounded will be shown on the board in front of the Clubhouse. If subsequently it is changed, IC Flag "L" will be displayed and boats must return to the shore to determine the new course.

## 11. MARKS a. Moveable Marks

- The moveable marks will be orange buoys flying a flag on which is shown a letter. A Blue buoy without a flag may also be used:
- The blue buoy is to allow longer or shorter courses to be set for faster or slower fleets by replacing the first (windward) mark A or the last (leeward) mark F. If these are to be used, a course board on the committee boat will show a blue board with displaying a W or an L.
- Flags on moveable marks do not count as part of the mark itself and therefore any boat touching just the flag and staff is not required to take a penalty.



## b. Fixed Marks

- In addition, the following fixed marks may be used:
  - Y Chewton Glen
  - Z Dunford
  - Keyhaven Harbour Marks
- c. Hawkers buoy must always be passed on the seaward side

**12. THE START SEQUENCE**

- a. The starting line for committee-boat starts will be between the mast displaying the KYC burgee on the committee boat and an Outer Distance Mark (ODM) which will normally be a black-and-white chequered buoy.
- b. The starting line for pontoon starts will be between a mast above the pontoon and a chequered mark on the far bank.
- c. Races will be started by using RRS 26:

Minutes before	Visual signal	Sound signal	Meaning
Starting signal	Class Flag(s)	One	Warning signal
4	IC Flag "P"	One	Preparatory signal
1	Preparation flag removed	One	One minute
0	Class flag removed	One	Starting signal

- d. The Start Sequence shall be Open Handicap Class, then Scow Handicap Class; on some occasions the fleets will start together.
- e. The Start Sequence shall be Open Handicap Class, then Scow Handicap Class; on some occasions the fleets will start together.
- f. A boat whose warning signal has not been made shall keep clear of the starting area during the starting sequence of other races.
- g. A boat that does not cross the starting line within 3 minutes of its Class start shall be scored DNS

**13. CHANGE TO THE NEXT LEG OF THE COURSE**

- a. The position of the windward mark may be change according to RRS 33 by flying IC Flag "C" from the Committee boat and displaying the change as a course board. If there are different windward marks for different fleets and only one is to be moved, that fleet flag will be displayed.



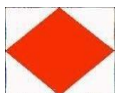
<b>C</b> the position of The next <i>mark</i> has been changed:	to starboard	to port	to decrease the length of the leg	to increase the length of the leg
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**14. THE FINISH**

- a. Unless otherwise specified, the finishing line will be the same as the starting line.
- b. When the course requires a boat to cross the line to complete every lap, the Race Committee will record each crossing. A boat will be deemed not to have completed the lap until she crosses the line.
- c. If a boat fails to complete the required number of laps, it will have its finish time calculated on an average lap basis
- d. **Shorten Course**
  - i. As per RRS 32: After the starting signal, the race committee may shorten the course (by displaying flag S with 2 sounds) or abandon the race (by displaying flag N, N over H or N over A with three sounds), as appropriate.

e. **Special Shorten Course**

- i. When IC Flag “F” is displayed at a mark, boats will round the mark and return straight to the finishing line crossing from the direction of that mark.



**15. TIME LIMIT**

- a. The time limit will be 90 min after the start for the class OR 20 min after the finish time of the first boat in the class to sail the course. All boats which fail to finish within the time shall be scored DNF.

**16. PROTESTS**

- a. The RYA Rules Dispute Advisory Hearing and/or Pre-protest Hearing are available to competitors who are encouraged to use this facility. Arbitration is also available as an alternative to a full Protest Hearing. Details of these procedures are displayed on the race notice board.
- b. The helm of a protesting boat MUST inform the Race Officer immediately on crossing the finish line, a protest cannot be lodged ashore (see RRS 61.1a). Protests will be heard and determined by a protest committee in the committee room at the clubhouse immediately on coming ashore after racing.
- c. There shall be no appeal from the decisions of the protest committee...

**17. SCORING**

- a. The Low-point scoring system of RRS Appendix A will apply.
- b. Average lap times may be applied for competitors who do not complete the whole course.
- c. There shall be a minimum number of three competitors manoeuvring in the vicinity of the start line in that class for that race to be valid for that class. If the race is deemed invalid no points should be scored, even if the race goes ahead.
- d. The following shall also apply:
- i. DNC - Did not come to the starting area. The points awarded will be the total number of boats in the series plus 1.
  - ii. DNS - Did not start. The points awarded will be the total number of boats in the race plus 1.
  - iii. RTD - Retired. The points awarded will be the total number of boats in the race plus 1.
  - iv. DNF - Did not finish. The points awarded will be the total number of boats in the race plus 1. This alters WSRRS 2021-2024 A5.2
  - v. DSQ - Disqualification. The points awarded will be the total number of boats in the series plus 1.
  - vi. OOD – RO/Safety Boat Crew average points (see below 17F)  
OOD - RO/Safety-Boat Crew average points (see below 17F).

e. **Discards**

- i. When 4 or more races have been sailed in a series each competitor will be allowed to discard their worst results:

Races Sailed in Series	Discards
4 +	1
6 +	2
8 +	3
10 +	4
12 +	5

f. **OOD/Safety-Boat Crew – Average Points**

- i. Sailors who are missing a race due to OOD or Support-Boat duty will receive “average points”. This will be the total of the points (other than DUTY races) after discards divided by the number of races making up that sum).

g. **Handicaps**

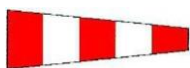
- i. RYA Portsmouth Yardstick, as set out in the current RYA booklet YR2 will be applied to all competing classes as appropriate. Boats without YR2 published Portsmouth Numbers will be allocated numbers by use of the Trial Number Method described in YR2 Para. 7.3; such numbers may be adjusted during the series ii. For the Scow class, time factors for each hull and centreboard type based upon past performance will be used.

h. **Change of Boat or Rig**

- i. Sailors of dinghies that have rig options will be scored on the largest rig they use for the first race they enter for that series. They may later sail with a smaller rig but will be scored on the lower PY. If a sailor having declared a smaller rig changes to a larger one their results for the series will be recalculated using the lower PY number.
- ii. A competitor may change boat within the same class but will be handicapped according to the lower handicap of the boats sailed.

**18. SAFETY REGULATIONS**

- a. Sailors must ‘Sign On’ and ‘Sign Off’ using the signing in/off sheets and/or a Tally Board.
- b. Retiring boats shall notify the Race Officer or a Support Boat as soon as possible. Attention is drawn to RRS Signals AP over H and N over H. These are displayed from the committee boat / support boat to indicate that all participants should return ashore.



- c. Sailors must comply with reasonable request from the KYC Race Officer and the KYC Support-Boat crews.

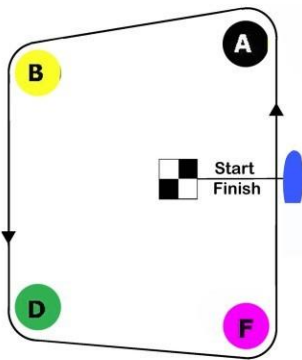
**19. DISCLAIMER OF LIABILITY**

- a. Each competitor shall be of good health and a competent sailor capable of racing their boat in open water in strong winds and they participate in any race entirely at their own risk. See RRS 4, Decision to Race.
- b. Each competitor is responsible for ensuring their boat is equipped and seaworthy to face extremes of weather.
- c. The KYC, its members and those assisting in the race organisation will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after any race.

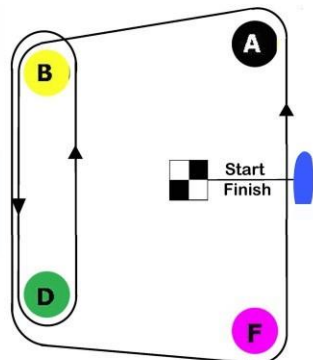
**20. INSURANCE**

- a. Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of £3,000,000.

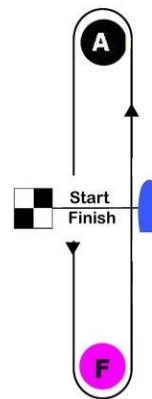
**APPENDIX A – COURSES**



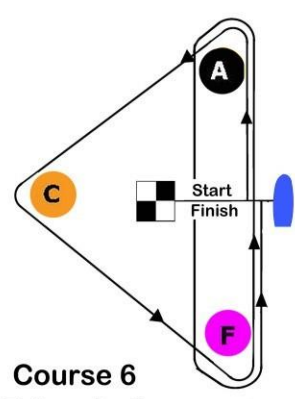
**Course 1  
Trapezoid Simple**



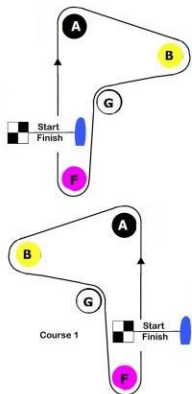
**Course 2  
Trapezoid Outer Loop**



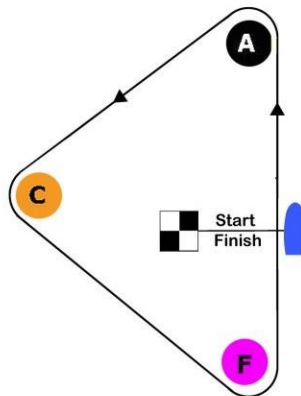
**Course 5  
Windward-Leeward**



**Course 6  
Triangle-Sausage**  
Note each triangle and each sausage is a separate lap.



**Course 3  
P and Q**



**Course 4  
Triangle**

**Course 7 - Specified on Race Board**

**Blue buoys** - set to windward or leeward replaces that A or F mark for that class

**Boards on Watchdog**



**LINE TO BE CROSSED ON  
EVERY LAP**

**APPENDIX B- KEYHAVEN NAVIGATION BUOYS**

