

## **Loch Tummel Sailing Club Sailing Instructions 2018**

### **1. Rules**

Racing at Loch Tummel Sailing Club (LTSC) will be governed by The RYA Racing Charter, The Racing Rules of Sailing (RRS 2017-20) will apply, prescriptions of the Royal Yachting Association, the RYA Racing Charter, the notice of race, these sailing instructions and the appropriate class rules, except as any of these rules are changed by these instructions. In the event of conflict with the Notice of Race these sailing instructions shall prevail. All races are "Category C" as in ISAF Regulation 20, Advertising Code.

The schedule of races will be as published on the LTSC Sailing Calendar.

### **2. Conditions of Entry**

**2.1** General Members of the club, their guests and visitors, may use the club premises, and any other facilities of the club, entirely at their own risk and impliedly accept that:

(1) The club will not accept any liability for any damage to or loss of property belonging to members, their guests or visitors to the club.

(2) The club will not accept any liability for personal injury arising out of the use of the club premises, and any other facilities of the club, or out of participation in any race organised by the club, whether sustained by members, their guests or visitors, or caused by the said members, guests or visitors, whether or not such damage or injury could have been attributed to or was occasioned by the neglect, default or negligence of any of the officers, committee or servants of the club.

(3) Before inviting any guests or visitors onto the premises or to participate in events organised by the club, members will draw their attention to this rule.

(4) All entrants must have and maintain insurance cover against third party liability for amount of at least £2 million

**2.2 Sail numbers** - Owners must take action to ensure that sail numbers match the boat being sailed. The race committee reserve the right to disqualify any competitor not complying with this rule.

**2.3 Eligibility** – Awarding of points towards series and cup races will only be awarded to those boats helmed by a club member. Awarding of points to series and cup races will be by helm & boat combination, except when indicated in section 15.

**2.4 Personal Buoyancy** - Adequate personal buoyancy for all crewmembers shall be worn at all times whilst afloat. This alters RRS 40.

**2.5 Declarations** - Declarations will be required for boats retiring.

**3. Notices to Competitors** - Notices to competitors will be posted at the Race Box.

**4. Changes to Sailing Instructions** - Any change to the sailing instructions will be posted a minimum of 30 minutes before the scheduled start to which it applies and will be indicated by flying flag "L" from the flagpole of the race box. Any change to the schedule of races will be posted at least 6 days before it will take effect.

## **5 Classes, Handicaps, Class Flags and Calculation of Results**

### **5.1 Handicaps**

The RYA Portsmouth Yardstick Scheme as set out in the current YR2 will be used.

Portsmouth Numbers will be those issued by the Sailing Secretary before the start of each series.

Boats without a Portsmouth Number published in the current YR2 shall be issued an estimated Trial Number which shall be adjusted after each race sailed.

Adjustments shall be based upon the method set out in Specimen Race 2 of the current YR2.

Primary and Secondary Yardsticks shall not be adjusted. Recorded numbers may be adjusted after each series. Once a Trial Number has been used in the club's Annual Yardstick Return it shall become a Club Number and may only be adjusted after each series.

## 5.2 Classes

Classes shall be as follows:

Class 1: NUMERAL PENNANT 1 (if req'd.) will sail on course 1. This is available to all handicaps and will normally be sailed over the full sized course normally using marks A to X

Class 2: NUMERAL PENNANT 2 (if req'd.) Available only to boats PY1200 and upwards and will normally be sailed over the smaller course normally using marks 1 to 4 & S.

## 5.3 Class Starts

There will be a separate start for each class, normally staggered in 5 minute intervals

## 5.4 Calculation of Results

Results will be calculated using the average lap time method as described in YR2 except that "Same PN adjustment" may be applied where boats of the same or less PN sailing fewer laps have average times less than those sailing more laps. This adjustment shall be at the discretion of the race committee and may be by arithmetic correction or by taking results from a lesser number of laps.

*Note: The purpose of this instruction is to ensure it is not possible to score a lesser score than a similar or faster boat, which was actually behind in the race and therefore completed fewer laps.*

When a boat in a race is unable to complete the full or shortened course, then at the discretion of the race committee, a result may be calculated from the times of the boat as they completed the previous round. This may occur after all races are complete and such decisions will be posted on results board.

**Racing Area** - The racing area will be Loch Tummel, West of Queens View.

**7. The Courses** - Courses will be displayed at the Race Box.

## 8. Marks –

8.1 Course 1 Racing marks will be red cylindrical buoys and orange spherical buoys. The approximate position will be as shown on the current course chart.

8.2 Course 2 - Racing marks will be yellow buoys numbered 1 to 4. The approximate position will be as shown on the current course chart.

The starting and finish mark is "S" Mark and will be a blue cylindrical buoy.

The Inner Limit Mark (ILM), if used, will be an orange or yellow cylindrical or spherical buoy.

No boat shall sail between the Inner Limit Mark (ILM) and the south shore at any point in the race after the 5 min warning signal.

In areas of the Loch there may be a number of small coloured marks close to the shore - these indicate shallows. This does not preclude shallow water being found elsewhere.

**9. The Start** - A race will be constituted when the minimum number of boats are in the starting area, this shall be 2 for Class 1, 2 boats for Class 2.

Races will be started as described in RRS 26 except that visual signals may be flags or lights.

Times shall be taken from the visual signals. The failure of a sound signal shall be disregarded.

Example:-

Mins before start	Signal	Flag (if used) OR	Lights (if used)	Sound Signal
5	Warning	Class 1 flag – up	One light – ON	1 sound
4	Preparatory	Flag P – up	Two lights – ON	1 sound
1	Preparatory	Flag P – down	One light – OFF	1 sound

0	Class 1 Starting & Class 2 Warning	Class 1 flag down / Class 2 flag up	Both lights - OFF	1 sound
+1	Preparatory	Flag P – up	Two Lights – ON	1 sound
+4	Preparatory	Flag P – down	One light – OFF	1 sound
+5	Starting	Class 2 flag – down	Both lights - OFF	1 sound

RRS 29.1 Individual recalls will be signalled where a boat or boats are on the course side of the start line at the starting signal and will be indicated by a flashing light or flag X until all such boats have returned to the pre start side of the start line or until 4 minutes have expired whichever is the earlier.

**RRS 29.2 General Recalls** – normal racing rules of sailing will apply. Normal starting sequence will not be interrupted by the general recall. The start sequence for the recalled classes will commence after the last class to start normally.

### 9.1 Shore Based Starting Line

The extension to the north of a line through the signal flag mast at the race box and the mobile transit pole situated on the south shore of the loch. All boats must pass between the outer limit (Mark "S") and the South shore to start at the end of each round.

**9.2 Committee Boat Start** - A Committee Boat start may be used. The starting line will be between a mast of the committee boat at the starboard end and a port end starting mark. Courses will be displayed at the Race Box.

**10. Shorten Course** - The Race Officer may shorten course for any reason. Flag "S" will be shown with 2 sound signals. If no class flag shown with the flag S then all classes are deemed to be shortened.

**10.1 Single round option** - For boats of PY 1340 or higher (eg Topper and slower) being helmed by an individual in their first year of racing during Cup races (eg on the larger class 1 course) may opt to finish the race after only 1 lap. The helm must inform the race officer of their intentions prior to going on the water. They must cross the line as normal and come ashore immediately.

**11. The Finish** - The finish line will be through the signal flag mast and mark "S", or between the main mast of the Committee Boat flying an orange flag and a limit mark, which will be a mark of the course. Note: Competitors are reminded of the Racing Rules of Sailing Definition of Finish, "A boat finishes when any part of her hull, or crew, or equipment in normal position, crosses the finish line in the direction of the course from the last mark, either for the first time or after taking a penalty under rule 31.2 or 44.2 or, under rule 28.1, after correcting an error made at the finishing line."

**12. Penalty System** - Rule 44.3 shall not apply.

*In summary: **ONE** turn penalty for hitting a mark on the course and a **TWO** turn penalty for breaking a rule of PART 2 (when boats meet...) Note, for full details refer to RYA Racing Rules of Sailing, 2013-2016.*

**13. Time Limit** - For all races excluding where the 'Island' is a mark of the course the absolute time limit will be 90 minutes with a target race duration for the first boat of under an hour. For Round the Island Races boats failing to finish within 120 minutes after the first boat finishes will be scored "Did Not Finish"(DNF). An absolute time limit of 3.5 hours will apply. This changes Rule 35.

**14. Protests** - Standard RYA protest forms are available at the race office. The protest time limit shall be 30 minutes after the last boat's finish, where races are back to back this is adjusted to 30 mins after the last race of the set.

**15. Scoring.** All races will be scored as provided in Appendix A of the racing rules of sailing 2017-2020 using the Low Points System.

**Spring Series** - 18 races, scheduled. Nominally 3 races per day. Best 9 results to count. If 15 or 16 races sailed, Best 8 to count. If 13 or 14 races sailed, Best 7 to count. If 12 or less races sailed, Best 6 to count.

**Summer AM Series** - 11 races, scheduled. One AM Race per day. Best 6 results to count. If 9 or 10 races sailed, Best 5 to count. If 7 or 8 races sailed, Best 4 to count. If 6 or less races sailed best 3 to count.

Results from these races shall be based on the results of the helmsman sailing any boat. Races in this series shall not count towards the Helmsman's Points Championship.

**Summer PM Points Series** - 18 races, scheduled. Two PM Races per day with the 2<sup>nd</sup> race following immediately after completion of the first race. Best 9 results to count. If 15 or 16 races sailed, Best 8 to count. If 13 or 14 races sailed, Best 7 to count. If 12 or less races sailed, Best 6 to count.

**Autumn Points Series** - 15 races scheduled. Nominally 3 races per day. Best 8 races to count. If 13 or 14 races sailed, Best 7 to count. If 11 or 12 races sailed, Best 6 to count. If 10 or less races sailed, Best 5 to count.

**Handicap Class 1 Helmsman's Points Championship.** Shall be awarded to the helmsman with the best 18 results (or committee adjusted) from all points races sailed in the Spring, Summer PM Points and Autumn Points Series. Races in the Summer AM series shall not count towards the Helmsman's Points Championship.

**Handicap Class 2 Helmsman's Points Championship.** Shall be awarded to the helmsman with the best 18 results (or sailing committee adjusted) from all points races sailed in the Spring, Summer PM Points and Autumn Points Series. Races in the Summer AM series shall not count towards the Helmsman's Points Championship

**Ladies Race Trophy** - Helm must be female , male crew allowed. One race.

**Ladies Summer Series** - Helmsman must be female in all counting races  
Shall be awarded to the highest placed lady helm in the Class 1 Summer AM Series.

**Topper Trophy** - Shall be awarded to the Topper with the best 5 results (or sailing committee adjusted) from all points races in the Handicap Class 2 Summer.

**Novices Series** - Helmsman must never have won an LTSC Sailing Trophy

**Flying Fifteen Trophy** - Shall be awarded to the Flying Fifteen with the best 18 results (or sailing committee adjusted) from all points races in the Spring, Summer PM Points and Autumn Points Series recording only the Flying Fifteens sailing and using the Age Handicaps as recommended by the Flying Fifteen Class Owners Association.  
Races in the Summer AM series shall not count.

**Yeoman Trophy** - Shall be awarded to the highest placed Yeoman with the best 18 results (or sailing committee adjusted) from all points races in the Spring, Summer PM Points and Autumn Points Series recording only the Yeoman class sailing.  
Races in the Summer AM series shall not count.

**17. Schedule of Races** - Club Racing shall take place on Sundays at Loch Tummel Sailing Club between Sunday Sun 1st April and Sunday 14th October 2018 inclusive. The programme of races shall be as described in LTSC "Sailing Programme" published separately.

The "AM" or first race shall not start before 12.00 noon and is intended to be of approximately 45 mins duration. The "PM" or second race shall not start before 14.00 and 3<sup>rd</sup> race starting as soon as possible after the last boat finishes race 2. Each race is intended to be of approximately 45 minutes duration.

**18. Prizes** - Prizes will be awarded in accordance with LTSC Prize Policy. Club Trophies shall be awarded, at the discretion of the Sailing Committee, as outlined in Table 18.1.

**Table 18.1**

	Date	Start Times	Races	Discards	Notes
Icebreaker	Sun 1st April 2018	12:00, 14.00 and ASAP	3 races, Series	1 if 3 races sailed 0 if 2 sailed	A
Colquhoun Cup	Sun 15th April 2018	12.00, 14.00 and ASAP	3 races, Series	1 if 3 races sailed 0 if 2 sailed and reschedule if < 2 sailed	A
Ladies	Sun. 20th May 2018	12:00	1 race	0	A
Port-an-Eilean	Sun. 20th May 2018	14.00	1 race	0	C
Pursuit race	Sun 17 <sup>th</sup> June 2018	From 13.00 based on PY	1	0	E
Anniversary Race	Sun. 22nd July 2018	12.00, 14.00 and ASAP	3 races – non series*	1 if 3 races sailed 0 if 2 sailed and reschedule if < 2 sailed.	A
Trash Can (Dinghy)	Sun. 5th Aug 2018	12.05, 14.05 and ASAP	3 – non series*	1 if 3 races sailed 0 if 2 sailed and reschedule if < 2 sailed.	A
Keel Boat Trophy	Sun. 5th Aug 2018	12.00, 14.00 and ASAP	3 – non series*	1 if 3 races sailed 0 if 2 sailed and reschedule if < 2 sailed.	A
Island Pursuit Race	Sun 26 <sup>th</sup> August 2018	From 1300 onwards based on PY	1 – non series*	0	B
Regatta	Sat. 15 <sup>th</sup> & 16 <sup>th</sup> Sept. 2018	Tba	Tba	TBC	C
Robertson Cup	Sun. 30th Sept 2018	12.00, 14.00 and ASAP	3 races – series	1 if 3 races sailed 0 if 2 sailed and reschedule if < 2 sailed	A
Cardiac Cup	Sun 14 <sup>th</sup> October 2018	12.00 first race each day	5 short races back to back as reasonable – non series*	50% (rounded up) of all races sailed to count	A

**Notes:**

A – Helmsman is entered and must sail same class of boat.

B – Island Pursuit Race – boats start at separate times for each class, slowest boats starting first and sail round a course involving the Island. The trophy is awarded to the helmsman who crosses the club line first.

C – Island Race

E – Pursuit Race – boats start at separate times for each class, slowest boats starting first and sail until a pre announced time (about 16.00) at which point the trophy is awarded to the helmsman who, in the opinion of the OOD, is leading the race at that time. The OOD's decision is final.

\*- Non series races – do not count towards club Spring, Summer, Autumn or Helmsman's Points Championship.

Planned races may be postponed, cancelled or re-scheduled due to adverse weather conditions or unforeseen events.