

**Merlin Rocket Silver Tiller and Fireball Open**

**17th and 18th July 2021**

**Mumbles Yacht Club, Swansea**

# SAILING INSTRUCTIONS

1. RULES
	1. The event is governed by the rules as defined in *The Racing Rules of Sailing 2021-2024*, prescriptions of the RYA, the rules of the Merlin Rocket Owners Association or the International Fireball Class, the Notice of Race and these Sailing Instructions.
	2. Under exceptional circumstances, the race committee may permit sails carrying an identifying number other than that required by RRS 77 Appendix G. Prior written approval is required. Forms for this purpose are available in the information area & shall be submitted to the race office.
	3. The Event and any related social activity surrounding it, will be run under local government covid rules and guidelines. These will have presidency over NOR and SI’s.
2. CHANGES TO SAILING INSTRUCTIONS
	1. Any change to the sailing instructions will be posted no later than an hour before the start of the first race of the day, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.
3. COMMUNICATIONS WITH COMPETITORS
	1. Notices to competitors will be posted on the official notice board located online at <http://www.mumblesyachtclub.co.uk/admin/?page_id=3983>. An alternative notice board is located on the right-hand side of the foyer of Mumbles Yacht Club. In case of discrepancy, the online notice board is final.
	2. There is an event page at <http://www.mumblesyachtclub.co.uk/admin/?page_id=4001> which holds links to the official notice board and the race documents.
	3. The race office is located on the left-hand side of the foyer in Mumbles Yacht Club.
	4. Briefings will be held online and will be available before 1100hrs on the first day of racing.
	5. A WhatsApp group has been set up to allow communication to the competitors. This can be joined using the following link: <https://chat.whatsapp.com/FASa4X9Wg8l4PITrv6TefE>
	6. While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
4. CODE OF CONDUCT
	1. Competitors and support persons shall comply with reasonable requests from race officials. This includes compliance with local COVID regulations.
	2. Competitors and support persons shall handle any equipment and place advertising provided by the organizing authority with care, seamanship, in accordance with any instructions for its use and without interfering with its functionality. This will include a bow number displayed immediately behind the bridle wire.
5. SIGNALS MADE ASHORE
	1. Signals made ashore will be displayed on the flagpole on the roof of Mumbles Yacht Club.
	2. When flag AP is displayed ashore, ‘1 minute’ is replaced with ‘not less than 45 minutes’ in Race Signals AP.
6. SCHEDULE OF RACES
	1. Racing will follow the schedule below.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Day | Start Time | Warning Signal | Number of races | High Water |
| Saturday 17th July | 1200hrs | 1155hrs | 3 | 12:14 8.06m |
| Sunday 18th July | 1130hrs | 1125hrs | 3 | 13:14 7.85m |

* 1. One extra race per day may be sailed, provided that not more than one race ahead of schedule and the change is made according to SI 2.1.
	2. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least one minutes before a warning signal is made.
	3. On the last scheduled day of racing no warning signal will be made after 1430hrs unless by General Recall.
1. CLASS FLAGS
	1. The class flag for the Merlin Rockets will be X
	2. The class flag for the Fireballs will be X
2. RACING AREA
	1. The racing area is within the confines of Swansea Bay.
3. COURSES
	1. The diagrams in SI Addendum 1 show the courses including the order in which marks are to be passed, and the side on which each mark is to be left.
	2. If Numeral Pennant 2 is flown from the Committee Boat at least 2 minutes prior to the warning signal, Course number 2 will be sailed. If Numeral Pennant 2 is not flown from the Committee Boat, Course number 1 will be sailed.
	3. The course may be shortened and if so the following will apply:

A boat flying Flag F at a mark and making repeated sound signals, means ‘after rounding this mark, boats should proceed directly to the finish line’. If flown at a leeward gate means ‘after passing through the gate, proceed direct to the finish line.’ This changes RRS 32.1 and 32.2. Flag ‘S’ may also be flown from the Committee Boat and/or the mark rounding boat.

* 1. The course will be 3 laps.
1. MARKS
	1. Marks 1, 2s, 2p, 2, 3 will be orange cylindrical marks.
	2. Mark 1a will be a yellow cylindrical mark.
	3. New marks, as provided in SI 12, are orange cylindrical marks with a white band around.
2. THE START
	1. The start line will be between a staff flying an Orange flag on a race committee boat at the starboard end and the starting mark at the port end.
	2. The starting mark will be a thin yellow pin mark.
	3. A boat that does not start within 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.
3. CHANGE OF THE NEXT LEG OF THE COURSE
	1. To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
4. THE FINISH
	1. The finishing line will be between a staff flying a blue flag on a race committee boat and the finishing mark.
	2. The finishing mark will be a thin yellow pin mark.
5. PENALTY SYSTEM
	1. RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
6. TIME LIMITS
	1. The Mark 1 Time Limit, Race Time Limit (see RRS 35), and the Finishing Window are shown in the table below.

|  |  |  |
| --- | --- | --- |
| Mark 1 Time Limit | Race Time Limit | Finishing Window |
| 20 minutes | 90 minutes | 20 minutes |

* 1. If no boat has passed the first mark within the Mark 1 Time Limit, the race will be abandoned.
	2. The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place one more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.
	3. Failure to meet the Target Time will not be grounds for redress. This changes RRS 62.1(a).
1. HEARING REQUESTS
	1. The protest time limit is 60 minutes after the last boat finishes the last race of the day or the race committee signals no more racing today, whichever is later. The time will be posted on the official notice board.
	2. Hearing request forms are available from the race office.
	3. Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the race office.
2. SCORING
	1. 2 races are required to be completed to constitute a Championship.
	2. When less than 3 races have been completed, a boat’s score will be the total of her race scores.
	3. When 3 or more races have been completed, a boat’s score will be the total of her race scores excluding her worst score.
3. SAFETY REGULATIONS
	1. A tally system will operate, each boat being allocated a tally number on the main event page.
	2. The tally system will be online and available at <https://forms.office.com/r/1vPZJbHskr>
	3. Any boats that fail to comply with the safety/tally system will be required to make a £10 donation to the RNLI or face disqualification from the race or races concerned.
4. REPLACEMENT OF CREW OR EQUIPMENT
	1. Substitution of competitors will not be allowed without the prior written approval of the race committee (relative weights will be taken into account). Forms for this purpose are available in the information area & shall be submitted to the race office.
5. EQUIPMENT AND MEASUREMENT CHECKS

A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.

1. TRASH DISPOSAL
	1. Trash may be placed aboard official vessels.
2. PRIZES
	1. Prizes will be awarded to the first 3 positions in the Merlin Rocket class.
	2. Prizes will be awarded to the first 3 positions in the Fireball class.
	3. Prizes will be awarded for the first Merlin Rocket Silver Fleet boat.
	4. Prizes will be awarded for the first Merlin Rocket Bronze Fleet boat.
3. RISK STATEMENT
	1. RRS 3 states: ‘The responsibility for a boat’s decision to participate in a race or to continue to race is hers alone.’ By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.
	2. A boat is entirely responsible for her own safety, whether afloat or ashore, and nothing, whether in the Notice of Race or Sailing Instructions or anywhere else, reduces this responsibility.
	3. It is for the boat to decide whether she is fit to sail in the conditions in which she will find herself. By launching, the boat confirms that she is fit for those conditions and her crew is competent to sail and compete in them.
	4. Nothing done by the organisers can reduce the responsibility of the boat nor will it make the organisers responsible for any loss, damage, death or personal injury, however it may have occurred, as a result of the boat taking part in the racing. The organisers encompass everyone helping to run the race and the event, and include the Organising Authority, the Race Committee, the race officer, patrol boats and beach masters
	5. The provision of patrol boats does not relieve the boat of her responsibilities.
	6. Furthermore, parents or guardians of competitors under 18 yrs will be required to take full responsibility for their dependents throughout the event and to sign the parental declaration on the entry form. The person accepting this responsibility shall be present for the duration of the Championship.
4. INSURANCE
	1. Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of £2,000,000 per incident or the equivalent.

# Addendum A

## Course 1 – Triangle Sausage



## Course 2 – Windward Leeward

Mark Rounding Order:

Start – 1 – 1a – 2s/2p – 1 – 1a – 2s/2p – 1 – 1a – 2p - Finish

