



Medway Yacht Club

IN-RIVER AND WINDWARD – LEEWARD RACING 2021

SAILING INSTRUCTIONS

1. Rules

- 1.1. The racing will be governed by.
- 1.2. The rules as defined in the 2021 -2024 Racing Rules of Sailing.
- 1.3. The RYA Racing Charter.
- 1.4. The bye laws and directives of Port of Sheerness Limited (General Directions for navigation in the Medway Ports 2013, Medway Ports River Bylaws 1991) and the requirements of the IRPCS.
- 1.5. International and National Class association rules.
- 1.6. The 2021 Notice of Race for Medway Yacht Club In-river Racing and Windward Leeward Program
- 1.7. These Sailing Instructions. The Sailing Instructions may supplement or amend the prescriptions of the documents above, setting out specific local rules.
- 1.8. Changes to RRS include RRS 33; RRS 33; RRS 35; RRS40.1, RRS 44.1; RRS 44.3; RRS 60.1(a). RRS 63.1; RRS63.7, A1& A5; and Race Signals.
- 1.9. The notation 'NP]' in a rule means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).
- 1.10. The Post-Race Penalty and Appendix T will be available. The Post-Race Penalty will be 20% of the number of boats (rounding 0.5 upwards) entered in the relevant fleet.
- 1.11. [DP] denotes that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.
- 1.12. [SP] denotes a rule which a standard penalty may be applied by the Race Committee without a hearing, or a discretionary penalty applied by the Protest Committee with a hearing. This changes RRS 63.1 and A5.1.
- 1.13. Supplementary advisory light signals for starting from the MYC line are set out in Appendix A.
- 1.14. Additional instructions for windward leeward format are set out in Appendix B.
- 1.15. Courses for windward leeward format are set out in Appendix C.
- 1.16. Dragon Class rules which amend the RRS are set out in Appendix D.



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2. Changes to Sailing Instructions

- 2.1. Any changes to these SI's will be posted on the Sailing Committee official notice board no later than 90 minutes prior to the start of the first race to which they apply. [NP]

3. Communications to Competitors

- 3.1. Notices to competitors will be posted on the Sailing Committee official notice board, located in the foyer of the clubhouse, and on the MYC website at www.medwayyachtclub.com.
- 3.2. Changes to the racing schedule will be posted on the Sailing Committee official notice board and on the MYC website before 19.00hrs on the evening before the race affected. [DP]

4. Signals Made Ashore

- 4.1. Signals made ashore will be displayed from the mast(s) in front of the race box on the mound by the clubhouse.
- 4.2. When flag AP is displayed ashore, '1 minute is replaced by 'not less than 30 minutes' in the race signal AP.

No warning signal will be displayed after 16.00hrs.

The class flags will be as follows:

Dragon

ICF "D"

Sonata

ICF "F"

Squib, Laser/ILCA7 and Slow Handicap (PY No. 1103-1210)

Naval Numeral 9

Wayfarer and Fast Handicap (PY No. 1102 and below)

Wayfarer class flag

5. Schedule of Races

- 5.1. The Schedule of Races and starting times are described in the Notice of Race (NoR).

6. Racing Area

- 6.1. The River Medway - See Imray Chart Y18 The River Medway and Approaches.

7. The Courses

- 7.1. The courses to be sailed are listed by number in the 2021 MYC In-River Course Sheet.
- 7.2. The number of the course to be sailed by each class will be displayed alongside starting Race Signal no later than the class warning signal.
- 7.3. Special courses will be indicated by displaying number "0" (zero).



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- 7.4. When Flag U is displayed in addition to the course number this indicates that the first mark will be upriver. This mark will be passed to port, followed by the displayed course.
- 7.5. The race committee may broadcast course and other race management information by VHF. Failure to communicate information by this method will not be grounds for boats to protest.
- 7.6. Where a course requires more than one lap to be completed, the number of laps will be displayed in addition to the course number.
- 7.7. Courses to be sailed in Windward/Leeward racing are described in Appendices B and C.

8. Marks - will be:

- 8.1. Navigation marks of the Peel Ports.
- 8.2. Permanent yellow/orange horizontal cylinder marks being MYA 1, MYC 4, B.Ooze and Autumn.
- 8.3. Temporary mark upriver of the Club start line may be used where U is displayed prior to the course number. This will be an orange pillar marker buoy.
- 8.4. For the purposes of RRS 32.2 (shortening course) all marks will be considered to be rounding marks.
- 8.5. Marks to be used in Windward/Leeward racing are described in Appendix B and C.

9. Obstructions

- 9.1. Racing is held on a navigable river and ships or other large vessels have right of way. International regulations and local bylaws may apply to ships or vessels using the river, jetties, piers, or berths.
- 9.2. No boat shall obstruct the fairway, or sail between a ship/vessel and an accompanying guard boat displaying Naval Numeral 'Zero'. [DP, NP]
- 9.3. Boats shall not sail between Folly Beacon and Hoo Island, nor between Darnett Beacon and Darnett Ness, nor cross Bishop Marsh which lies between Darnett Ness and Bishop Ness.
- 9.4. Passage through Hoo Creek, Copperhouse Marshes, Bishop Marsh or Bartlett Creek is prohibited unless expressly specified as part of a course.

10. The Start

- 10.1. For Club line starts, the start line will be a transit line running approximately north/south through the apexes of two white triangles mounted on poles positioned above and to the rear of the race box.



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10.2. Races will be started using RRS 26 with the warning signal made 10 minutes before the starting signal.

10.3. Starts to be sailed in Windward/Leeward racing are described in Appendix B and C.

11. Change and Shortening of Course

11.1. If a race committee vessel displays IRC flags “C” over “R” with repeated sound signals at any mark of the course, all competitors in the race are to round this mark on the designated side and proceed direct to the Club line described in SIs 12.1 leaving navigation mark 30 to port, while still observing the prohibited areas provided for in these instructions. This changes RRS 33 and RRS Race Signals.

11.2. Courses for all classes may be shortened according to RRS 32 at any mark of the course.

12. The Finish

12.1. For Club line finishes, the finish line will be a transit line running approximately north/south through the apexes of two white triangles mounted on poles positioned above and to the rear of the race box.

12.2. For Dragon class series races, an alternative self-recording finish line is described in Appendix C.

12.3. Finishes to be sailed in Windward/Leeward racing are described in Appendix B and C.

13. Penalty System

13.1. Penalties and scoring penalties are determined by the rules RRS 44.1 to 44.3.

14. Time Limits

14.1. No warning signal will be displayed after 15.30hrs

14.2. The time limit for finishing will be 17.30pm.

14.3. Boats failing to finish within 30 minutes after the first boat sails the course and finishes within the time limit and are still racing, may be given a finish position at any point on the course at the discretion of the race committee. This changes RRS 35, A4 and A5.

15. Declarations

15.1. Declarations should be made on the Signing on / Signing off sheet displayed at the entrance to the change rooms. Boats failing to sign on will be scored a penalty of 20% without a hearing. [SP]



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- 15.2. If a boat has 'come to the starting area but not started', DNS, or 'retired before finishing', DNF, her owner or her owner's representative shall note this fact on the Race Entry Sheet. [SP]
- 15.3. The boat's owner or the owner's representative shall sign off in the declaration column of the Race Entry Sheet as soon as possible after racing. Any boat failing to declare within 30 minutes of the time limit shall be scored a penalty of 20% without a hearing. [SP]

16. Hearing Requests

- 16.1. Hearing request forms are available from the Race Box. Hearing requests must be in writing and shall be delivered to the Race Box within the protest time limit.
- 16.2. The protest time limit is 90 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is the later.
- 16.3. 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 protest room; the location, times and date will be described in the notice.
- 16.4. The RYA Exoneration Penalty, the RYA Advisory Hearing and RYA Arbitration provided for by the RYA Rules Disputes Process will be available.

17. Scoring

- 17.1. The Low Point System of Appendix A will be used.
- 17.2. The number of races to be completed and the scoring and/or handicap system to be used in any series run by a class shall be determined and published by the respective class.
- 17.3. In races or race series organised by MYC which are open to multiple classes the 2021 PY numbers shall be used.

18. Replacement of Crew or Equipment

- 18.1. Boats wishing to use a sail that does not bear the boat's registration number, must obtain prior written approval from the race officer. The alternative number must not duplicate the number of another boat racing in the same class.

19. Safety Regulations

- 19.1. Moored Vessels and moorings.



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19.1.1. If a boat or its crew make contact with a moored or anchored vessel, she shall declare the contact when signing off at the end of the race and accept a 20% Scoring Penalty pursuant to RRS 44.3(c). If a boat caused injury or serious damage, her penalty shall be to retire.

19.2. Use of Engines and Manual propulsion

19.2.1. Any reasonable means of propulsion including the use of an engine may be used by the boat to avoid making contact with a moored or anchored vessel, or to get clear after a collision with a moored or anchored vessel if a boat intends to continue racing, providing that the use of the engine or other means of propulsion ceases as soon as the boat is clear, and she does not gain a significant advantage in the race.

19.2.2. Grounded boats may use any reasonable means of propulsion including support from a safety boat to recover sailing water, provided the use of the engine or other means of propulsion ceases as soon as the boat is clear, and she does not gain a significant advantage in the race.

19.3. Safety Equipment

19.3.1. RRS 40.1 will apply to Wayfarer, Squib and Handicap class competitors at all times when racing and not contingent on RRS 40.2. [DP]

19.3.2. In addition, RRS 40.2 will apply to all classes when Flag Y is displayed ashore or afloat [DP]

19.3.3. Competitors will conform to the minimum equipment list.

19.3.4. Wet or dry suits are obligatory for helms and crews under 18 years old who are sailing dinghies, except during the months from June to September.

20. Replacement of Crew or Equipment

20.1. Boats wishing to use a sail that does not bear the boat's registration number, must obtain prior written approval from the race committee, and provide that it does not duplicate the number of another boat racing.

MYC Sailing Committee 2021



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Appendix A MYC Advisory Light Procedure

Signal	Time	Lights	Visual Signal
Warning	5 min	3 fixed lights	Class flags displayed.
Preparatory	4 min	2 fixed lights	Preparatory signal displayed.
One Minute	1 min	1 fixed light	Preparatory signal removed.
Start	0 min	No lights	Class flags removed.
Individual Recall		1 flashing light	X flag displayed.
General Recall		2 flashing lights	1st Substitute displayed.
Race abandoned			N flag displayed.

(Any failure or other irregularity in the display of these advisory lights will not be grounds for boats to protest)

Appendix B Windward/Leeward Races Supplementary Sailing Instructions.

B.1 Rules

B.1.1 The Windward/Leeward Races will be governed by the rules as defined in *The Racing Rules of Sailing* including the Notice of Race (NOR) and Sailing Instructions for the MYC2021 In-River racing series (MYC SI's 2021) and these Supplementary Sailing Instructions (SSI's).

B.2 Changes to SI's

B.2.1 Any changes to the SSI's for this event will be posted on the Sailing Committee official notice board before 11.00hrs on the day they are to take effect.

B.3 Signals Made Ashore

B.3.1 When Flag AP is displayed ashore "1 minute" is replaced with "not less than 45 minutes" in the race signal AP

B.4 Schedule of Races and Start Times

B.4.1 The scheduled time of the warning signal for the first race each day is 1225.

B.4.2 A maximum of four races per class per day will be sailed.

B.4.3 The warning signal for a succeeding class to start will be made at the same time as the start signal for the preceding start.

B.4.4 Classes will start in the following order:

Squib, Laser/ILCA7 and Slow Handicap (PY No. 1103-1210)

Dragon,

Sonata

Wayfarer and Fast Handicap (PY No. 1102 or below)

B.4.5 The race committee may combine two or more classes for their start.

B.4.6 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 five minutes before a warning signal is made.

B.4.7 No warning signal will be given later than 1630 hrs.



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B.5 Courses

B.5.1 The diagram in Appendix 1 shows alternate courses A and B including the order in which marks are to be passed and the side on which each mark is to be left.

B.5.2 Boats shall not cross the start/finish line on a leg from Mark 1 to Mark 2 when sailing course A or on a leg from Mark 2 to Mark 3 when sailing course B.

B.5.3 Target time for their completion will be 40 minutes.

B.5.4 The race committee will display the letter of the course to be sailed and the number of laps (the “Course Designation”) on boards positioned on the starboard side of the committee boat no later than the preparatory signal for each race.

B.5.5 As an alternative to specifying a number of laps to be completed in the Course Designation, the race committee may adopt **“average lap racing” in which case the race committee will display the letter of the course to be sailed and the letter X**. Boats will continue to race until the race committee shortens course in accordance with RRS 32.2. Boats will be recorded as finishers when they next cross the finish line. For handicap fleets, race results will be calculated using each boat’s average corrected lap time. However, no boat will be penalised for completing additional laps to others in the same class of boat or a boat with a lower Portsmouth Number.

B.6 Marks

B.6.1 In course A, Mark 1 and Mark 2 will be large orange inflatable buoys.

B.6.2 In course B, Mark 1 and Mark 3 will be large orange inflatable buoys and Mark 2 will be a white inflatable buoy.

B.6.3 The ODM for the start and finish lines will be a white inflatable buoy or a mark displaying an orange flag.

B.7 The Start

B.7.1 Races will be started using RRS 26. The starting line will be between a mast/staff displaying an orange flag on the race committee boat and the course side of the adjacent ODM.

B.8The Finish

B.8.1 The finish line will be between a mast/staff displaying a blue flag on the race committee boat and the course side of the adjacent ODM.

B.9 Shortening Course

B.9.1 The race committee may shorten course at Marks 1, 2 or 3 or at the start/finish line in accordance with RRS 32.2.

B.10 Scoring

B.10.1 The race committee will provide each Class with the scores of their boats in every race to enable Classes to incorporate the results into their respective series results, in accordance with their local class rules.



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Appendix C WINDWARD/LEEWARD COURSES



COURSE A	
Course Designation	Course to be sailed
A1	1p, 2p, S/F
A2	1p, 2p, S/F, 1p, 2p, S/F
A3	1p, 2p, S/F, 1p, 2p, S/F, 1p, 2p, S/F
A4, A5 or A6	and so on



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COURSE B	
Course Designation	Course to be sailed
B1	1p, 2p, 3p, S/F
B2	1p, 2p, 3p, S/F, 1p, 2p, 3p, S/F
B3	1p, 2p, 3p, S/F, 1p, 2p, 3p, S/F, 1p, 2p, 3p, S/F
B4, B5 or B6	and so on



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Appendix D Supplementary rules for Dragon Class

D.1 International Dragon Association (IDA) Rules:

D.1.1 IDA 13.10 (crew numbers) and 13.30 (crew weight) do not apply.

D.1.2 IDA Rule 12.20 Depth Sounders are permitted.

D.2 Alternative finishing line for Dragon class:

D.2.1 Subject to agreement by the OOD / race committee of the day before the warning signal of any race, Dragon class boats may record their own finishing position at a line near navigation buoy 30. Advisory confirmation of this decision shall be given by displaying the letter 'X' underneath the course number at the race box.

D.2.3 This finish line will be an approximate transit line from Mears Jetty through Buoy 30 to the communications mast with a radar scanner to the left of the dockyard entrance on the south shore, or a designated alternative.

D.2.3 Buoy 30 shall be left to port, there will be no limit mark at the starboard end.

D.2.4 Boats will record their own finishing position and the sail number of the boat immediately in front of them (if any) and the boat immediately behind them (if any).

D.2.5 In the event of overlapped boats being unable to determine their respective places at this finish line, they will be scored as tied.

D.2.6 To demonstrate safe return, all boats shall sail to the club line, unless impractical due to wind/tide conditions.

D.2.7 Boats shall record their finishing position when they sign off in accordance with SIs 17.2. In the event of dispute, a boat's final position will be determined in accordance with Medway Dragon Class Rules.

D.3 Dragon Class Penalties

D.3.1 Where a boat of the Dragon class may have broken one or more rules of Part 2 in an incident involving only a boat or boats of the same class while racing, she may take a One-Turn Penalty. This changes RRS 44.1 (but not RRS 44.1(b)).

D.3.2 This change only applies where racing does not include multiple classes racing on a handicap basis.