



SAILING INSTRUCTIONS

SB20 EUROPEAN CHAMPIONSHIP 2018

25th August to 1st September 2018

ROYAL IRISH YACHT CLUB

Dun Laoghaire, Dublin, Ireland



SB20 Ireland and the Royal Irish Yacht Club would like to acknowledge the support of our fantastic sponsors.



1. RULES

- 1.1 Racing will be governed by the Rules as defined in The Racing Rules of Sailing (RRS) 2017-2020.
- 1.2 Under RRS 87, the class rules are changed as follows:
 - (a) C4.2 Mobile telephones and handheld GPS may be carried on board, but not to be used when racing.
 - (b) C5.1 See Attachment C in the Notice of Race.
- 1.3 In case of conflict the Sailing Instructions will prevail over the Notice of Race. This changes RRS 63.7.
- 1.4 Rule 40, Personal Flotation Devices, will apply at all times when afloat. This changes the Preamble to RRS Part 4 and rule 40. The wearing of a PFD is a legal requirement in Ireland.

2. ADDITIONAL IDENTIFICATION

- 2.1 While racing, boats shall display bow numbers. The organising authority will supply the numbers and instructions for their use. [DP]

3. NOTICES TO COMPETITORS

- 3.1 The Race Office will be located in the Royal Irish Yacht Club. The Official Notice Board (ONB) will be located on the deck of the Royal Irish Yacht Club. Copies of notices may be displayed on the event website at sb20europeans2018.com.

4. CHANGES TO SAILING INSTRUCTIONS

- 4.1 Any change to the Sailing Instructions (SIs) made ashore will be posted no later than two hours before the first scheduled warning signal on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the Club Flagpole at the Royal Irish Yacht Club.
- 5.2 When Flag 'AP' under SB20 Class flag is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the race signal AP

6. SIGNALS MADE AFLOAT

- 6.1 To alert boats that a race or sequence of races will begin soon, an orange flag will be displayed on the Committee Vessel with multiple sound signals at least five minutes before a warning signal is displayed.

7. SCHEDULE OF RACES

Date	Event	Time of warning signal
Monday 27th August HW Dun Laoghaire 0040 - 4.0m 1309 - 3.76m	Practice race	1455 hrs.
Tuesday 28th August HW Dun Laoghaire 0109 - 4.03m 1338 - 3.79m	Race 1 Race 2	1155 hrs. ASAP after Race 1
Wednesday 29th August HW Dun Laoghaire 0142 - 4.04m 1411 - 3.81m	Race 3 Race 4 Race 5	1155 hrs. ASAP after race 3 ASAP after race 4
Thursday 30th August HW Dun Laoghaire 0220 - 4.03m 1449 - 3.81m	Race 6 Race 7 Race 8	1155 hrs. ASAP after Race 6 ASAP After Race 7
Friday 31st August HW Dun Laoghaire 0301 - 3.99m 1531 - 3.77m	Race 9 Race 10	1155 hrs. ASAP after race 9
Saturday 1st September HW 0346 - 3.91m 1616 - 3.7m	Race 11 Race 12	1155 hrs. ASAP after Race 11

- 7.1 Races not completed on a scheduled day will be run on the next available day.
- 7.2 Additional races may be sailed on any day at the discretion of the organising authority, provided that the event does not become more than one race ahead of schedule.
- 7.3 The Race Committee will not run more than four races on any day.
- 7.4 On the last day of racing, no warning signal will be made after 1500 hrs.

8. CLASS FLAG

- 8.1 The class flag will be a blue flag with the class logo.

9. BERTHING

All Competitors are required to berth at the pontoons in the RIYC.

10. RACING AREA

- 10.1 Racing will take place from a Committee Vessel in Dublin Bay. The approximate location of the Committee Vessel will be announced on **VHF CH 71** at least 30 minutes before the first Warning Signal on each day of racing.

11. COURSES

- 11.1 The course for each race will be windward/leeward.
- 11.2 The diagram in Addendum A of these Sailing Instructions show the course, including the approximate angles between legs, the order in which the marks are to be passed, and the side on which each mark is to be left.
- 11.3 If only one mark is present at a leeward gate, it shall be rounded to port.
- 11.4 The course to be sailed will be designated by displaying the course letter and number from the Committee Vessel no later than the Warning Signal.

11.5 No later than the Warning Signal, the Committee Vessel may also display the approximate compass bearing from the Starting Line to Mark 1.

12. NAVIGATION RESTRICTIONS

12.1 As per the Dun Laoghaire Harbour N to M 2018. "Clear Fairway Priorities Large Power driven vessels (Cruise, Ferries, Lighthouse Authorities, Naval) and smaller powerdriven vessels with restricted manoeuvrability (such as cruise ship tenders and small passenger ferries etc) have priority over all other craft, including the area of the harbour limits that extend 600 metres seaward of the harbour mouth.

12.2 Competitors shall be aware of the "NO GO" area of the Channel to Dublin Port for Commercial traffic and the fixed racing marks of Dublin bay to aid navigation and location in Addendum B

13. MARKS

13.1 With reference to Addendum A. Marks W1, W2, 3S & 3P will be orange inflatable marks.

13.2 The starboard end starting mark will be committee vessel. The port end starting mark will be a committee vessel or an orange Dan buoy with Flag.

13.3 The finishing marks will be a committee vessel and an inflatable mark.

13.4 A race committee vessel signalling a change of a leg of the course is a mark as provided in SI 16.3

14. THE START

14.1 The starting line will be between a staff displaying an orange flag on the Committee Vessel at the starboard end and a staff displaying an orange flag on the Pin End Committee Vessel or the course side of the port-end starting mark.

14.2 A boat starting later than 5 minutes after her starting signal will be scored DNS without a hearing. This changes RRS A4 and A5.

15. RECALLS

15.1 In addition to RRS 29.1, the Race Committee, no earlier than one minute after the start, will if possible broadcast individual OCS recalls by sail number on the course VHF channel. Failure to do so or delay or the order of the broadcast will not be grounds for a request for redress. This changes RRS 62.1(a).

15.2 When a race started under RRS 30.4 (Black Flag rule) is recalled or abandoned, the bow and/or sail numbers of disqualified boats will be displayed on the committee signal vessel, with multiple sound signals, for at least three minutes. This changes RRS 30.4.

16. CHANGE OF THE NEXT LEG OF THE COURSE

16.1 To change the next leg of the course, the Race Committee will move the original mark (or the finishing line) to a new position.

16.2 The position of any mark(s) may be adjusted by up to plus or minus 10 degrees relative to previous location and up to approximately 200 metres to windward or leeward without signalling Flag C, a direction signal, a length signal or a sound signal. This changes RRS 33.

16.3 Except at a gate, boats shall pass between the race committee vessel signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee vessel to starboard. This changes RRS 28.

17. THE FINISH

17.1 The finish line will be between a staff displaying a blue flag on a Committee Vessel and the course side of the finish mark.

18. PENALTY SYSTEM

18.1 Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

18.2 Appendix P will apply, with P2.1 applying to all penalties, changed to a One-Turn Penalty only. Delete P2.2 and P2.3.

19. TIME LIMITS

19.1 The target time for a race is 55-60 minutes.

19.2 The time limit for boats to finish after the first boat sails the course and finishes is 10 minutes..

20. PROTESTS AND REQUESTS FOR REDRESS

- 20.1 Protest forms are available at the Race Office in the RIYC. Protest and requests for redress or reopening shall be delivered to the Race Office within the protest time limit. Contact mobile phone numbers shall be included on the protest form.
- 20.2 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 later.
- 20.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of the hearings in which they are parties or named as witnesses. Hearings will be held in the protest room located at the RIYC.
- 20.4 Notices of Protests by the Race Committee, Technical Committee or the International Jury will be posted to inform boats under RRS 61.1(B).
- 20.5 In the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.
- 20.6 Appendix T will apply with the following changes:
- The Arbitrator may be a member of the panel hearing a subsequent protest;
 - The Post Race Penalty is a 20% Scoring Penalty
 - When the Arbitrator decides that rule 44.1(b) does not apply and that arbitration is appropriate, if a party is not present at an arbitration meeting, any party that was present may take a Post-Race Penalty at any time until the Protest Committee has completed taking evidence.
- This changes RRS Appendix T

21. SCORING

- 21.1 Three races are required to be completed to constitute a series.
- 21.2 When fewer than five races have been completed, a boat's series score will be the total of her race scores.
- 21.3 When from five to nine races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 21.4 When ten or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.

22. SAFETY REGULATIONS

- 22.1 A boat that retires from a race shall notify the Race Committee as soon as possible on VHF CH 71 or by hailing a race committee vessel. *[DP]*

23. REPLACEMENT OF CREW OR EQUIPMENT

- 23.1 Substitution of competitors will not be allowed without prior written approval of the Race Committee and are at the discretion of the Race Committee. Requests for substitution shall be made in writing to the Race Committee at the first reasonable opportunity. *[DP]*
- 23.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the Race Committee. Requests for substitution shall be made in writing to the committee at the first reasonable opportunity. *[DP]*

24. EQUIPMENT AND MEASUREMENT CHECKS

- 24.1 A boat or equipment may be inspected at any time for compliance with the Class Rules and SIs.
- 24.2 On the water, a boat may be instructed by the Race Committee to proceed immediately to a designated area for inspection.

25. SUPPORT VESSELS *[DP]*

- 25.1 Support vessels are required to register at the race office and complete the Support Vessel Entry Form and shall be marked with a numbered flag available at registration and country flag of a minimum size of 50cmx70cm.
- 25.2 Support vessels must be on call on VHF channel 71 at all times during racing. They are expected to render assistance to any boat in danger when requested by the boat, or at the request of the Race Committee or jury.
- 25.3 Except when complying with rule 25.2, support vessels and personnel shall stay 100 metres outside the course area from the time of the first Warning Signal until all boats have finished racing. The course area is the area inside an imaginary line drawn 100 metres outside any area where a boat might sail whilst racing.
- 25.4 A yacht shall receive no outside assistance from support boats or support persons or otherwise once she has left the dock for the day until the finish of the last race of the day,

except in the case of emergency and/or towing where the Race Committee has communicated to the fleet that all competitors may accept a tow. For the avoidance of doubt, outside assistance includes verbal communication and the transfer of physical items.

- 25.5 Penalties for breaking SI 25 will be at the discretion of the jury up to and including disqualification from one or more races for all boats associated with the support vessel.

26. TRASH DISPOSAL

- 26.1 Trash may be placed aboard official boats.

27. HAUL OUT RESTRICTIONS

- 27.1 Boats shall not be hauled out during the event except with and in accordance to the terms of the prior written permission of the Race Committee. *[DP]*

28. DIVING EQUIPMENT AND PLASTIC POOLS

- 28.1 Underwater breathing apparatus and plastic pools or their equivalent shall not be used around competing boats between the warning signal of the first race and the end of the Regatta. *[DP]*

29. RADIO COMMUNICATIONS

- 29.1 The Race Committee may broadcast information available to all competitors by radio on VHF Channel 71, including starting and safety information.
- 29.2 Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction applies to all communication devices. *[DP]*

30. PRIZES

- 30.1 Prizes will be presented to the top three boats of the overall results and for the 1st Corinthian Team, 1st Youth team and the 1st Masters Team. Additional prizes may be awarded.
- 30.2 A Youth team is composed of a minimum of 50% of crew 25 years old or younger and the helm must be 25 years old or younger.
- 30.3 For the Masters team the helm must be 50 years old or older and the average age of the crew must be 50 years old or older. This is a Corinthian prize.

31. RISK STATEMENT

- 31.1 Rule 4 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone."
- 31.2 Sailing is by its nature an unpredictable sport and therefore involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:
- (a) They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;
 - (b) They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;
 - (c) They accept responsibility for any injury, damage or loss to the extent caused by their own actions or
 - (d) Their boat is in good order, equipped to sail in the event and they are fit to participate;
 - (e) The provision of a race management team, patrol boats, and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;
 - (f) The provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances;
 - (g) It is their responsibility to familiarise themselves with any risks specific to this venue or this event drawn to their attention in any rules and information produced for the venue or event and to attend any safety briefing held for the event
 - (h) They are responsible for ensuring that their boat is equipped and seaworthy so as to be able to face extremes of weather; that there is a crew sufficient in number, experience and fitness to withstand such weather; and that the safety equipment is properly maintained, stowed and in date and is familiar to the crew.

32. INSURANCE

- 32.1 Each participating boat is required to hold insurance cover and in particular to hold adequate insurance against third party claims of at least €3 million per incident or the equivalent.

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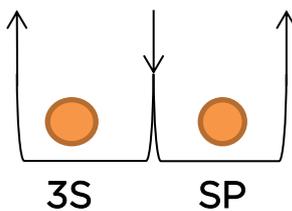
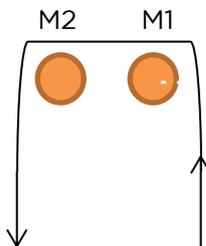


ADDENDUM A

Course (Windward leeward)

	COURSE: WINDWARD / LEEWARD
SIGNAL	MARK ROUNDING ORDER
2	M1-M2-3S/3P-M1-M2-3S/SP-FINISH
3	M1-M2-3S/SP-M1-M2-3S/SP-M1-M2-3S/SP-FINISH

Not to scale.



Addendum B - Dublin Bay Racing Marks

