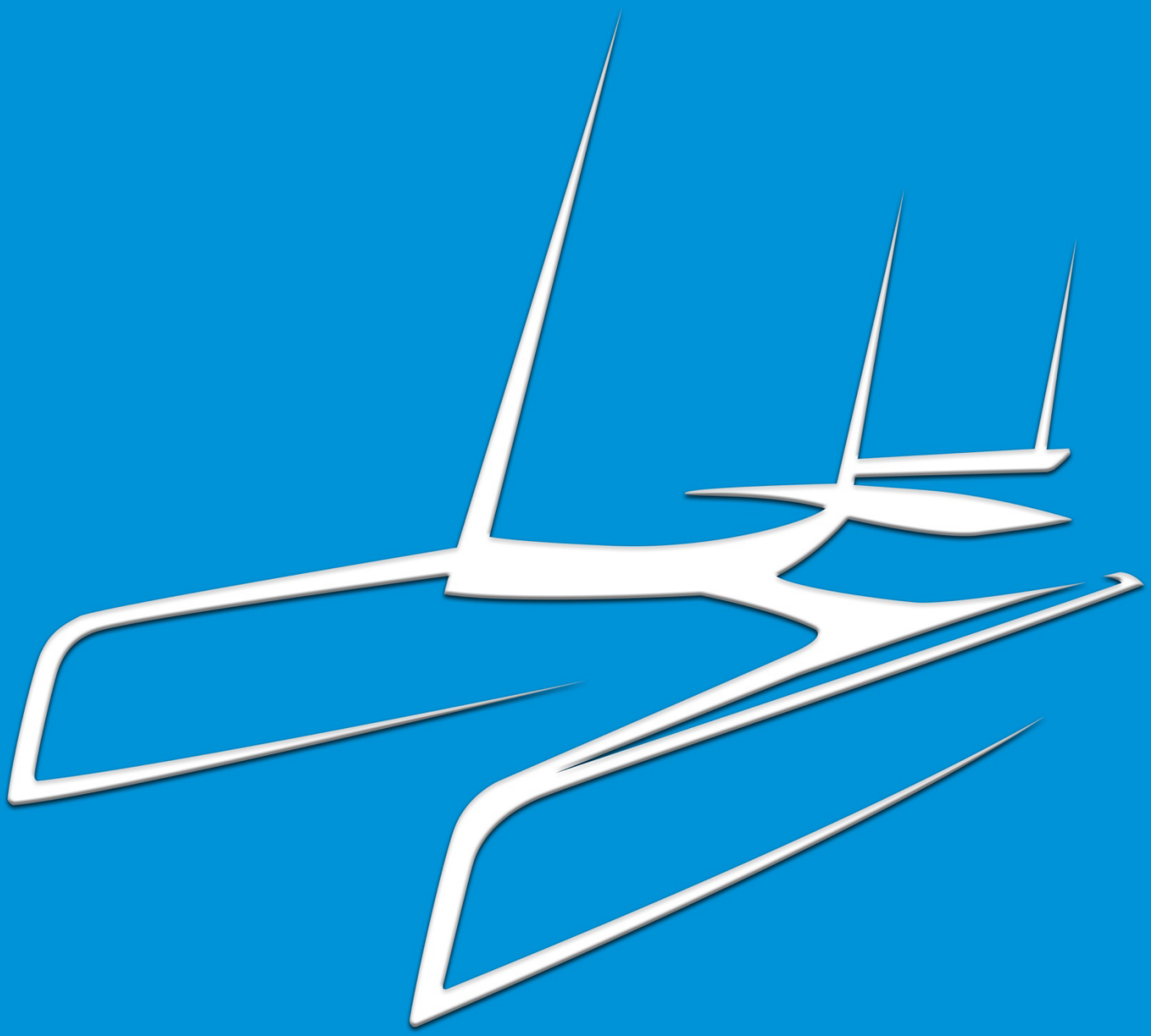
MULTIHULLCUP

SAILING INSTRUCTIONS
2024



PORT
ADRIANO

SAILING INSTRUCTIONS

MultihullCup 2024 is organized through Port Adriano Club de Regattas between 27th and 29th September 2024, and is administered under the name MultihullCup.

1. CONTACT DETAILS

	Name	Telephone	Email
Multihull Contact	Andrea Grimm	+34 677 149 909	info@multihullcup.com
Race Committee	Inés Cabrer	+34 660 847 498	esp622@hotmail.com
Rating Certification ORCmh	Andy Claughton	+44 7788 535 903	andy.claughton@orc.org
Race Office	Juan Ochogavia	+34 638 590 400	jochogavia@gmail.com

In all the rules governing this event [NP] denotes a rule that shall not be grounds for protest by a boat. This changes RRS 60.1 (a).

2. RULES

2.1. The regatta will be governed by the rules indicated in the Notice of Race and its amendments, if applicable. In case of discrepancy between the mentioned rules and these Sailing Instructions, the latter shall prevail.

2.2. WORLD SAILING Offshore Special Regulation Category 4,) subject to the changes established in the Class rules.

2.3. **[NP][DP]** All competitors and staff shall follow any reasonable instruction given by a race committee official or a member of the Organising Authority.

2.4. The RFEV prescriptions are applicable, available at https://www.rfev.es/uploaded_files/Document_3219_20210101121551_es.pdf.

2.5. RRS 90.3(e)(3) is to be applied

3. NOTICES TO COMPETITORS & CHANGES TO SAILING INSTRUCTIONS

3.1. Notices to competitors will be posted on the Official Notice Board (ONB) (TOA) located at MHC information in the regatta Village.

3.2. The Race office will be located in the regatta Village.

3.3. Any change to the sailing instructions will be posted on the Official Notice Board two hours before the warning signal on the day it will take effect, except that any change to the schedule of races will be posted before 20.00 hours on the day before it will take effect.

3.4. At sea, the race committee will broadcast and receive on the VHF channel 72.

4. SIGNALS MADE ASHORE

4.1. Signals made ashore will be displayed on the Main Flag Pole (MFP) located near the race office

4.2. When code flag AP is displayed ashore the words, '1 minute' are replaced with 'not less than 60 minutes,' in the Race Signals AP.

5. SCHEDULE OF RACES AND COMPETITION FORMAT

5.1. The intended programme and schedule of races is set out below, but the Race Committee reserves the right to change the schedule at its discretion, taking into account weather conditions or all other factors which may impact the fairness of the event and in accordance with S.I. 2.3

CLASS	27th Sept	28th Sept	29th Sept	NUMBER OF RACES
Multihulls	12.00 Race/s	TBA Race/s	TBA Race/s	Up to 5

5.2. The racing format (coastal or windward/leeward courses), will be published on the Official Notice Board (ONB) before 20:00 hours of the day before it will take effect.

5.3. A maximum of 2 races may be sailed per day. The event will be valid if at least one race is sailed.

5.4. On the last scheduled day of the event no warning signal will be made after 14:30h, except as a consequence of a general recall.

6. BRIEFINGS

6.1. Every morning will be a Captain's Breakfast meeting from 9:30 – 10:30.

7. RACING AREAS

Races will be sailed in Balearic waters. Approximate position for the starting area is as follow:

7.1. Whenever possible, the start line will be in the region of El Toro (39° 27.61' N 002° 29.10' E).

7.2. If this location is modified, it will be announced as follows:

7.2.1. On the ONB, only if this modification is posted at least two hours before the warning signal of the first race of the day.

7.2.2. At any time, by displaying the flag "L" on the race committee boat.

8. COURSES

8.1. **Windward/leeward courses**: Appendix 1 shows the courses, including the course signals, the order in which the marks are to be passed or rounded, and the side on which each mark is to be left. The leeward gate may be substituted by a single mark, this one to be left to port.

8.2. **Coastal courses**: Appendix 2 shows the courses, including the marks definitions.

8.3. The position of the marks in Appendix 1 and 2 are approximate. A different distance of the leg or bearing shall not be grounds for a request for redress. Nevertheless, in the previous and to the effects of the corrected time, the marks' real position will be considered when calculating the distance of the legs. (This changes RRS 62.1(a)).

8.4. No later than the warning signal the Race Committee will signal the course number (by displaying the corresponding numeral pennant) and the magnetic bearing and length of the first leg and will broadcast this information via VHF. Omission or failure in the emission or reception of that communication shall not be ground for a request for redress. (This changes RRS 62.1(a)).

8.5. **SHORTENED COURSES:** Races may be shortened at any mark, except for the windward/leeward races, these shall have a minimum of 3 legs completed, this does not include the leg mark 1 to Offset (two upwind and one downwind).

8.6. If wind speed is less than 6kts, the committee will hoist the AP flag.

9. MARKS

9.1. **Windward/leeward courses:**

Marks 1A, Offset A, 2	Gate 2S, 2P	Starting marks and finishing marks	New mark
Inflatable yellow	Inflatable yellow	RC vessel and pin end boat or inflatable orange	Inflatable black

9.2. **Coastal courses:**

Course marks	Optional windward mark	Starting marks	Finish Marks
See Appendix 2	Inflatable yellow	RC vessel and pin end boat or inflatable orange	RC vessel and orange Buoy.

9.3. If the committee displays a green or red flag before or together with the warning signal, this means that after passing the starting mark, yachts shall leave the windward mark either to starboard or port respectively, The Race Committee will show the bearing and distance to the mark.

9.4. If a mark is missing or out of position, the race committee will, if possible, replace it in its correct position or substitute with a new one. If a replacement mark is not possible, then a latitude and longitude position to sail around will be announced on RC VHF 72. This changes RRS 34.

10. THE START

10.1. The warning flag will be: "Port Adriano" class flag.

	VISUAL	MINUTS TO START	Boat action
WARNING	PORT ADRIANO FLAG, **DISPLAYED AND ONE SOUND**	**5**	
PREPARATION	CIS FLAG **"P"** or **BLACK** FLAG, **DISPLAYED and ONE SOUND**	**4**	**Engines off**
	CIS FLAG **"P"** or **BLACK** FLAG, **REMOVED and ONE SOUND**	**1**	
START	PORT ADRIANO FLAG, **REMOVED AND ONE SOUND**	**0**	

10.2. The starting line will be between the staff on the Race Committee boat at the starboard end of the line and the staff on the pin boat or an inflatable orange mark on the port end, both staff displaying an orange flag. To alert boats that a race will begin soon, the orange starting line flag will be displayed with one sound at least 5 minutes before a warning signal is made.

10.3. A boat starting later than four minutes after her starting signal will be scored did not start (DNS) without a hearing. This changes RRS A4 and A5.1.

10.4. In addition to RRS 29.1 & 29.2 individual and general recalls may be communicated by radio VHF 72. In such case, bow numbers, sail numbers or boat names may be called out for their identification. Delay in the radio communication of these calls, or the order in which they are made, or any omission or failure in the emission or reception of these, shall not be grounds for a request for redress. (This changes RRS 62.1(a)). This rule does not reduce, modify or exonerate each boat's responsibility to start in accordance with the RRS.

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

11. CHANGE OF POSITION OF THE NEW MARK AND CHANGE OF DISTANCE OF THE NEW LEG

11.1. To change the next leg of the course, the race committee a) will lay a new mark, b) move the leeward gate or c) move the finish line. In case a new mark has been laid, the original one will be removed as soon as practicable.
11.2. In case of a change of course, to windward, the Offset mark will not be replaced.
11.3. Any change at the leeward gate or at the finish line will be announced at the offset mark.

Coastal races:

11.4. A Race Committee boat close to a mark that has to be rounded, displays code flag C and makes repeated sound signals, this means that after rounding the mark: "all boats shall sail straight to the finishing line to finish, ignoring any the course marks not rounded yet" (this changes RRS 28, 33 and racing signals).

12. THE FINISH

12.1. The finishing line will be between staff on board the Race Committee displaying a blue flag boat and an orange buoy.
12.2. **[NP][DP]** When crossing the finishing line after the sunset, or in poor visibility conditions, every boat shall highlight her sail number or bow number with a powerful torch and shall identify herself to the race committee by radio VHF until it has been recognized.

13. PENALTIES

13.1. RRS 44.1 is changed so that only one turn is required instead of two turns.
13.2. **[NP][DP]** A boat that accepts a penalty or has retired in accordance with rule 44.1 must complete an online acknowledgment filling out an infringement form before the protest time limit.

14. BOAT THAT RETIRES (RET), ABANDONS (DNF) OR DOES NOT SAIL THE STARTING LINE (DNC) [NP][DP]

14.1. A boat that retires (RET) shall lodge a retirement form at the race office within the protest time limit.
14.2. A boat that abandons the racing area (DNF) at any moment shall inform the race committee by any means and shall inform the race office within the protest time limit.
14.3. A boat that does not leave the harbor and does not sail to the starting line for the races of the day (DNC) shall inform the Race Office as soon as possible.

15. HEARING REQUESTS

15.1. Protest forms are available at the race office. Protests and requests for redress or reopening shall be delivered there within the protest time limit.
15.2. Protest time limits are as follows: the protest time limit is of 60 minutes after the protesting boat has finished or when the race committee signals no more racing today, whichever is later.
15.3. Notices will be posted no later than 30 minutes after the end of the protest time limit, to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the Jury rooms and implicated parties will have to remain available.
15.4. For the purpose of RRS 64.4 (b) the authority is the Judges Technical Committee of RFEV.

16. SAFETY REGULATIONS [NP][DP]

16.1. Boats must be equipped with a VHF radio transceiver of at least 25 watts of power. The following channels, as a minimum requirement, are mandatory: 9, 16, 72.

16.2. Boats not leaving the harbor for the races of the day (DNC) shall inform the race office as soon as possible.
16.3. Boats not starting or retiring from a race (DNS - DNF) shall inform the race office or the race committee as soon as possible.
16.4. All boats shall return only to their allocated moorings.
16.5. Boats arriving for any reason at a point ashore other than the ones or that cannot reach the harbor on their own are requested to report immediately to:

- Race Committe Telephone: 00 34 660847498 VHF 72

- Safety coordinator Telephone 00 34 638590400 VHF 79

16.6. To facilitate search and rescue (SAR) operations any boat requiring assistance is requested to inform of her position and external identification details.
16.7. To facilitate the evacuation of an injured crew member, boats are requested to signal their position to the rescue services by using an orange smoke canister or a red or white hand flare.
16.8. All competitors shall carefully comply with this sailing instruction. Otherwise, they can be requested to pay the expenses of search and rescue operations.

17. SCORING

17.1. The low point score system from Appendix A4 from the Racing Rules of Sailing (RRS) will be applied. The total score for each boat will be the sum of all her points.
17.2. The scoring coefficient for all the races will be 1.
17.3. ORC Multihull Rating, Polar Curve Scoring, Constructed Course.
17.4. When fewer than four races have been completed, a boat's score will be the total of her race scores.
17.5. When four or more races have been completed, a boat's score will be the total of her race scores excluding her worst score.

18. REPLACEMENT OF CREW [DP]

Changes to crew list (adding new crew members, replacing or disembarking crew members) shall be made in writing to the Race Committee indicating the name and I.D. or Passport number of the substitute crew member and shall be lodged at the race office before 10:30 hours of each day, but in case of emergency, it can be communicated at the first reasonable opportunity, and in any case, within the protest time limit. Only substitutions approved by the Race Committee will be accepted. Substitutes may be subject to weight control. The substituted crew member shall not be aboard on any other competing boat throughout the remainder of the regatta.

19. SUPPORT BOATS [NP][DP]

Support boats must be identifiable as to which the participating yacht they support. They shall stay outside of the safety zone (as defined in appendix 3) from the time of the preparatory signal for the first start until all boats have finished or the race committee signals a postponement, general recall or abandonment. All support boats must register at the race office during the registration confirmation period.

20. HAUL-OUT RESTRICTIONS [NP][DP]

Boats shall not be hauled out after 18.00h of the previous day of the first warning signal, except with and according to the terms of prior written authorization of the race committee.

21. TRASH DISPOSAL [DP]

Boats shall not put trash in the water. Trash may be placed aboard support boats and then disposed of in the containers on land.

22. MEASUREMENT AND EQUIPMENT INSPECTIONS, SAIL NUMBERS AND TRACKING DEVICE [NP][DP]

The boats will register and use the sail number indicated in its Valid Measurement Certificate, unless written authorization has been given by the Principal Race Officer.

Each participating boat may be requested to carry a tracking or positioning system device. The cost of the installation of these devices will be of the organizers, although the crew must help at all times with the correct installation and use during the regatta, by following the instructions handed out during the registration confirmation and the skippers briefing.

23. PRIZES

The prize list will be posted on the Official Notice Board (ONB).

24. DISCLAIMER OF LIABILITY

All those taking part in the regatta do at their own risk and responsibility. See RRS 3 Decision to Race. The organizing authority and all parties involved with the organization of the event will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

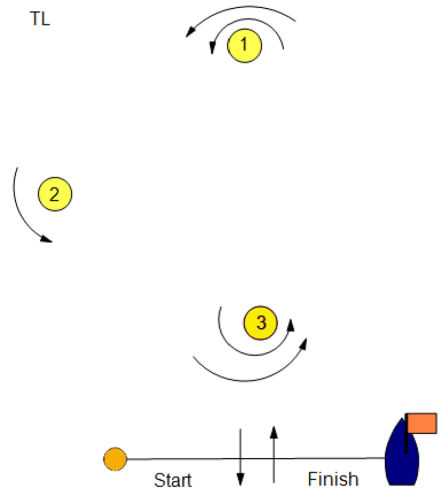
25. LOCAL MARINE REGULATIONS

Real Decretory 62/2008 states the conditions of maritime safety, navigation and life at sea applicable to nautical sports events.

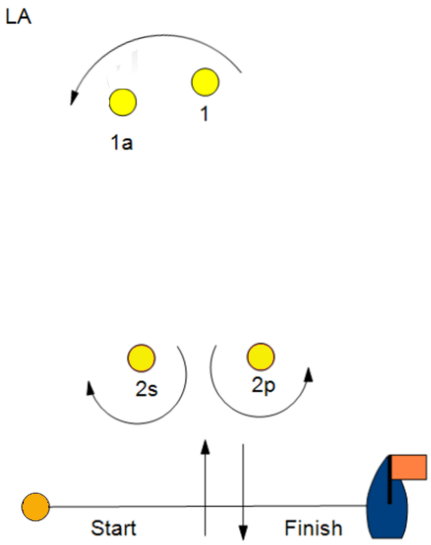
Competitors are alerted that boats can only participate if they are dispatched in accordance with the administrative regulations for navigating the waters where the race will be sailed.

Competitors must declare, with adequate prior to the beginning of the event, the insurances subscribed to participating in nautical sports events, including the risks covered and the liability limits as required in the Notice of Race.

APPENDIX 1 WINDWARD/LEEWARD COURSE



COURSE 1 – TRIANGLE – LEEWARD FINISH	
Signal	*Order in which the marks are to be passed or rounded*
T2	Start – 1 – 2 – 3 – 1 – Finish
T3	Start – 1 – 2 – 3 – 1 – 3 – 1 – Finish
T4	Start – 1 – 2 – 3 – 1 – 3 – 1 – 3 – 1 – Finish



COURSE 2– WINDWARD/LEEWARD WITH OFFSET – LEEWARD FINISH	
Signal	*Order in which the marks are to be passed or rounded*
LA2	Start – 1 – 1a – 2S/2P – 1 – 1a – Finish
LA3	Start – 1 – 1a – 2S/2P – 1 – 1a –2S/2P – 1 – 1a – Finish
LA4	Start – 1 – 1a – 2S/2P – 1 – 1a –2S/2P – 1 – 1a – 2S/2P – 1 – 1a – Finish

- Except at a Gate all course marks shall be left to port. When at the gate there is only one mark this one shall be rounded to port (SI 6.2).
- Distance between Race Committee and mark 1A and 1B: see S.I.6.5.
- Distance between starting line and gate: 0.2 Nm approx.
- Distance between mark 1A or 1B and mark offset A or offset B: 0.1 Nm approx.
- Angle between mark 1A or 1B and mark offset A or offset B: 100°
- Distance between gate marks: 10 boat lengths.
- Distance between committee boat and finishing mark: 150 m approx.
- The bearing to the windward mark and right side of the gate (when looking from leeward to windward) will be considered from Race Committee.

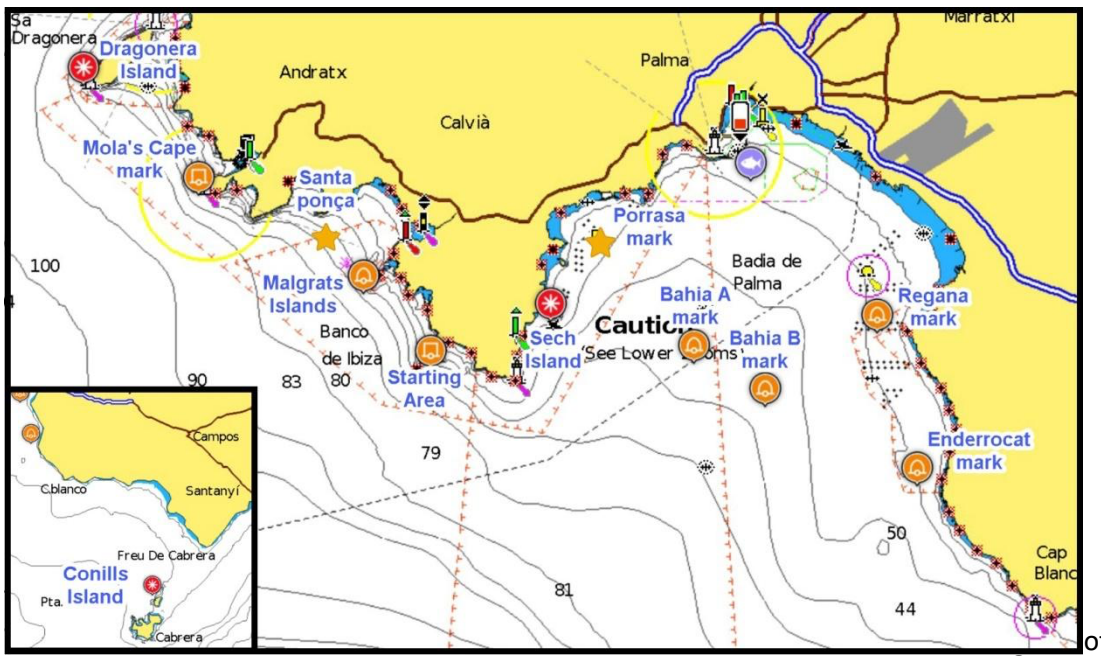
Note: This drawing is a schematic. The distances and mark positions are not to scale. This information is approximate. A different distance of the leg or bearing shall not be grounds for a request for redress

APPENDIX 2 COASTAL COURSES

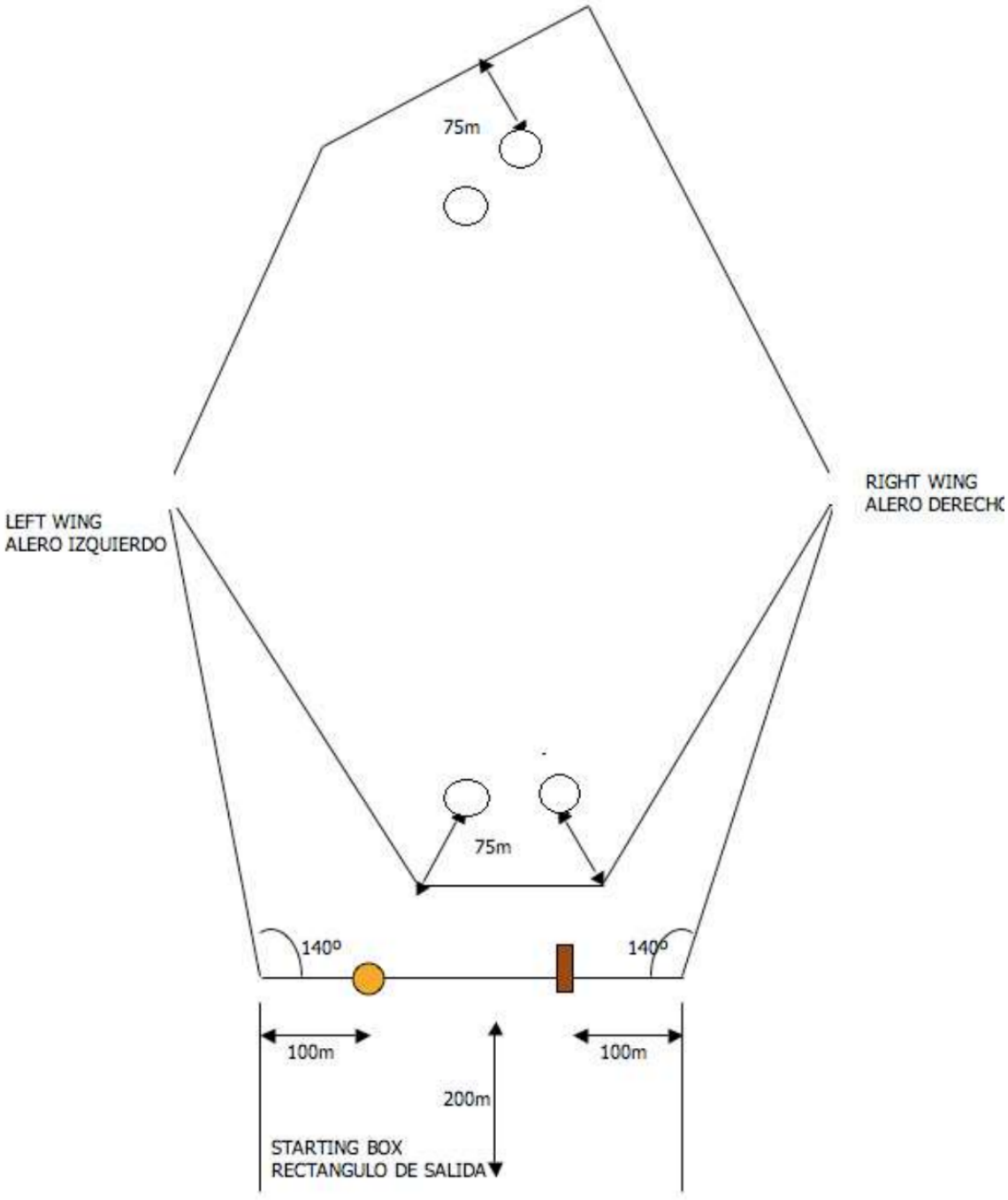
20 minutes before the warning signal the Race Committee will announce by radio VHF and email, the course to be sailed, order to pass the marks and how to be passed. Marks to be used will be the ones described in the following diagram.

MARKS INFORMATION

MARK	DESCRIPTION	APROXIMATE POSITION
Optional windward mark	See SI 7.2	Distance and bearing from Race Committee
Dragonera Island	Island	
Sech Island	Island	
Conills Island	Island	
Malgrats Island mark	Yellow inflatable mark	39º 29,354 N/002º 26,685 E
Mola's Cape mark	Orange inflatable mark	39º 31,699 N/002º 21,622 E
Enderrocat mark	Yellow inflatable mark	39º 28,426 N/002º 42,457 E
Regana mark	Yellow inflatable mark	39º 24,790 N/002º 43,677 E
Santa Ponsa mark	Yellow inflatable mark	39º 30,529 N/002º 25,474 E
Bahía A mark	Yellow inflatable mark	39º 27,699 N/002º 36,816 E
Bahía B mark	Yellow inflatable mark	39º 26,679 N/002º 38,997 E
Porrasa mark	Yellow inflatable mark	39º 29,482 N/002º 33,930 E
Starting Area	Race committee vessel and buoy	39° 27,609 N/002° 29.099 E



APPENDIX 3 SAFETY ZONE



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info@multihullcup.com
www.multihullcup.com
+34 677 147 909

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