

Porto Cervo, 3 - 8 June 2019

## SAILING INSTRUCTIONS

The Loro Piana Superyacht Regatta is organised, under the authority of the Italian Sailing Federation, by the Yacht Club Costa Smeralda (YCCS) and sponsored by Loro Piana.

#### 1. Rules

- 1.1 The regatta will be governed by:
- (a) The rules as defined *The Racing Rules of Sailing* for 2017-2020;
- (b) Appendix SY to the RRS (SI Exhibit 1):
  - For the Superyacht Cruising class the Racing Rules of Sailing (RRS) as changed by Appendix SY will apply for all races.
  - For the Superyacht Performance class, for the first race only, the RRS as changed by Appendix SY will apply, however, for all other races, the RRS will not be changed by Appendix SY, unless a yacht meets a yacht in the Superyacht Cruising class in which case the RRS as changed by Appendix SY will apply.
- (c) The ORC Superyacht rule (www.orc/superyacht);
- (d) The World Sailing Offshore Special Regulations Category 4;
- (e) These Sailing Instructions, including Exhibits and Appendices. In the event of a discrepancy between the Notice of Race and the Sailing Instructions, the Sailing Instructions take precedence. This changes rule 63.7;
- (f) FIV Prescriptions 2, 4, 5, 6, 9, 10 and 11 will apply. Italian crews shall be FIV members and have a valid medical certificate. FIV Prescriptions 1, 3, 7, 8, 12 and 13 will not apply. Foreign competitors shall comply with the rules of their national authority.
- 1.2 English is the official language of the event. If there is a conflict between languages the English text will take precedence.
- 1.3 The Registration Nationality of a boat is the nationality indicated by the owner of the boat as set out in the entry form (FLAG section). If not indicated, the sail number and/or the owner's nationality will be used.

#### 2. Venue

The race office will be located at the YCCS and the Official Notice Board (ONB) will be located in front of the entrance of the YCCS.

#### 3. Registration Formalities

- 3.1 To qualify as an entry, the following shall be completed and submitted to the race office by 18.00, 3 June.
  - Signed entry form;
  - Crew list & TV rights duly signed by all crewmembers
- 3.2 Yachts not complying with the requirements of SI 3.1 are not eligible for the event.
- 3.3 The values of rating certificates issued by 17.00, 3 June shall not be modified except by the ORC for reasons specified in the ORC Superyacht Rule (<a href="https://www.orc.org/superyacht">www.orc.org/superyacht</a>).
- 3.4 Changes to the crew list shall be communicated to the race office on the appropriate form by 09.30 on the race day(s) the changes take effect.

#### 4. Amendments and Notices to Competitors

- 4.1 Any change to the sailing instructions will be posted on the ONB no later than 09.30 on the day the amendment takes effect, except that changes to the programme will be posted on the ONB by 20.00 on the day before the change takes effect and posted on YCCS web-site ( <a href="www.yccs.it">www.yccs.it</a>). Failure to post amendments on the regatta website will not be ground for redress. This changes RRS 62.1
- 4.2 Notices to competitors will be posted on the ONB and on the YCCS website. Failure to post notices on the regatta website will not be ground for redress. This changes RRS 62.1
- 4.3 In accordance with RRS 90.2(c), changes to the sailing instructions may be made on the water by hail on the race committee channel. The race committee will display flag L with one sound before making the announcement.

#### 5. Signals Made Ashore

- 5.1 Signals made ashore will be displayed on the flagpole located at the YCCS terrace.
- 5.2 The display or removal of signals ashore will be broadcast on the race committee channel with sound signal. There will be no grounds for request for redress in the case of mistakes or omission of sound signals or radio transmissions. This amends RRS 62.1.
- 5.3 Code flag "AP" (Answering Pennant) means "Races not started are postponed". When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 90 minutes' in the race signal AP. This changes Race Signals.

#### 6. Schedule of Races

For the Southern Wind yachts, five races are scheduled. For all other classes, four races are scheduled. Two races are required to be completed to constitute a series.

## 7. Classes and Class Flags

- 7.1 The fleet will be separated into two classes; Superyacht Cruising and Superyacht Performance. A list of yachts, by class, will be posted on the event website and on the official notice board by Sunday, 2 June.
- 7.2 Class flags shall be displayed on the backstay at least six feet above deck at all times while the yacht is racing. If such display is not practicable, class flags shall be displayed from the stern pulpit.

CLASS		FLAG
Α	Superyacht Cruising	Foxtrot
В	Superyacht Performance	Romeo

## 8. Captain's Briefing and Mandatory Safety Briefings

- 8.1 The Captain's Briefing will be held on 3 June at 18.00 at the YCCS upper terrace. Attendance is mandatory for the Captain, designated RRS Afterguard Member, Communication Officer, and Racing Tactician if applicable.
- 8.2 There may be the need for a pre-race or post-race safety meeting depending on safety issues on the race course on any given race day. Yachts will be notified on the race committee VHF channel and mobile telephones. These meetings are mandatory for Captains, RRS Afterguard Members and Racing Tacticians.

## 9. <u>Daily Declaration Form, GPS Tracker and Rangefinders</u>

- 9.1 Each yacht's RRS Afterguard Member shall complete a Daily Declaration Form (Exhibit 3). The completed form shall be delivered, by email if possible, to the race office within two hours of the yacht's finish.
- 9.2 At registration each yacht will be issued a Trac Trac GPS tracking unit, with charger. The unit shall be attached to each yacht in accordance with instructions (Exhibit 4). It is mandatory for each yacht to recharge the units every evening. Failure to do so will be reported to the race committee who may take action. The Trac Trac GPS tracking unit and charger shall be returned to the race office after the last race.
- 9.3 The Trac GPS tracking unit will track the yacht's course each day. The race committee will have a comprehensive record of every crossing, rounding and passing situation and be able to monitor the Appendix SY's 40 metre minimum separation.
- 9.4 All yachts will be issued two Pantaenius Laser Rangefinders, to be used by crews to determine distance between yachts (Exhibit 5). Rangefinders shall be returned to the race office after the last race of the event.

## 10. Use of Engines and Thrusters

- 10.1 For safety reasons, yachts are encouraged to run their engines in neutral at any time during the race.

  Engines may be put into gear and thrusters may be used at any time during the race for a yacht to avoid a collision.
- 10.2 A yacht that puts her engine in gear or uses her thruster at any time after while racing, shall declare the "engine use" on the Daily Declaration Form stating the time the engine was in gear or thruster used, the reason for doing so, and any potential competitive advantage gained.
- 10.3 The race committee will review all declarations on engine and thruster use to determine whether use was appropriate and if there was competitive gain. The use of engine or thruster at any time shall not be ground for protest by another boat.

Breaches of SI 10 will not be grounds for a protest by a yacht. This changes RRS 60.1(a).

## 11. Racing Format

It is the intent of the race committee to provide a staggered racing start for the Superyacht Cruising class. The Superyacht Performance class will have a staggered racing start on race day one and a fleet racing start on the following days. A daily sailing instruction amendment will be produced each evening prior to racing with the applicable racing formats for the following day.

#### 12. The Courses, Marks, Start and Finish

- 12.1 The courses to be sailed will be Coastal courses. Information on the courses, marks, start and finish are described in SI 12.3, SI 15 and Exhibit 7 (Appendix BRAVO Coastal and Island Courses, 2019 edition booklet available in the Regatta Kit).
- 12.2 The course for each class will be signalled on the race committee boat by displaying the course number on a board no later than the warning signal for each class. Courses will also be broadcast on the race committee channel no later than the preparatory signal.
- 12.3 Inflatable marks will be red cylinders with the regatta event logo.

#### 13. Racing Area

The racing area will be in North Eastern Sardinian waters. The following charts are recommended: nos. 42 - 43 - 323 - 324 - 325 - 910, Italian charts of the Istituto Idrografico della Marina.

#### 14. <u>Committee Boat, Service Boats, Support Boats and Press Boats</u>

- 14.1 The race committee signal boat will be identified by a large YCCS burgee. The race committee boat will normally be the starting boat.
- 14.2 Race committee service boats will be marked by a white flag with a red letter 'S' on a white background.
- 14.3 Boats used by press, photographers, film crews, VIP's, etc. are not under the jurisdiction of the race committee.
- Support boats shall register as set out in the entry form (support boat section) and collect the identification flags at the race office. All such boats should monitor VHF channel <u>72</u>.
   Support boats may come inside the sailing area providing they do not interfere with race boats. Any race boat observing support boat interference should report this on their Daily Declaration Form.

#### 15. The Start

- 15.1 The starting sequence and format for each day's racing will be posted on the ONB, on the event website and emailed to all Captains by 20.00 the day before each race.
- 15.2 All yachts will have the staggered start format for the first race, with the first scheduled start at 1135. The Superyacht Cruising class will have staggered starts for all races.
- 15.3 Races will be started in accordance with RRS 26 for the Superyacht Performance class on their second, third and fourth days of racing.
- 15.4 For the Southern Wind yachts' scheduled race on the Lay Day, the race will be started in accordance with RRS 26
- 15.5 The Superyacht Performance class fleet start, scheduled at 1135, will take place prior to staggered starts each day except for the first day of racing.
- 15.6 For staggered start yachts only:
  - 15.6.1 Slower rated yachts will start before faster rated yachts in their class. Yachts will be assigned their own starting times for each race.
  - 15.6.2 The scheduled starting time for all staggered start yachts will be posted in the daily sailing instruction amendment and broadcast on the race committee channel. The starting times for yachts will be gapped at not less than 2 minutes intervals. A sound signal will be made for each start and the race committee will attempt to broadcast each start.
  - 15.6.3 A yacht's starting time and/or starting order may change daily in the interest of safe sailing, fair racing considerations, and depending on weather conditions.

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Signal	Flag	Sound	Schedule d Time
Warning 1st yacht	Class Flag	1 sound	5 (1130 race 1)
Preparatory 1st yacht	P Flag	1 sound	4 (1131 race 1)
Start 1st yacht	P Flag removed	1 sound	0 (1135 race 1)
Start 2 <sup>nd</sup> yacht	None	1 sound	To be determined
Etc			
Start last yacht	Class Flag removed	1 sound	To be determined

15.6.5 A yacht's individual preparatory signal is four minutes prior to her individual scheduled start. Apart from the signal for the first boat, there will be no flag or sound for any preparatory signal and no flag for any starting signal. The race committee will attempt to broadcast each start on the race committee channel.

15.6.6 If the start of a race is postponed, the race committee will display AP over numeral pennants signifying the number of minutes from the scheduled starting time (each yacht's starting time will be moved back exactly that number of minutes). This changes RRS Race Signals. The race committee will

announce any postponement on the race committee channel.

15.7 The starting area will extend 200 meters on either side of the starting line and 400 meters on the pre-start side of the line. Yachts that are not in their starting sequence (5 minutes prior to their starting time) shall stay clear of the starting area and yachts which have yet to start shall stay clear of yachts racing on the course side of the starting line. A full description of the starting and finishing line is in Exhibit 7.

#### 16. Recalls

For staggered starts there will be no individual recalls. Any yacht crossing the starting line early shall not restart and will be given penalty equal to 5 minutes plus the time she was over early. A yacht that crosses the starting line more than 3 minutes early will be scored DNS without a hearing. This changes RRS 35, A4 and A5.

#### 17. Time Limits

- 17.1 The time limit for the first yacht in each class to sail the course and finish is 18.00.
- 17.2 Yachts failing to finish within 90 minutes after the first yacht in class sails the course and finishes will be scored points for the finishing place equal to the number of yachts in that class that finished that race plus 1. This changes RRS 35, A4 and A5.

## 18. Man Overboard, Retirement and Emergency Procedures

- 18.1 Man-Overboard (MOB)
  - 18.1.1 Each yacht's MOB procedure shall be practiced at least once by the crew racing in the regatta prior to the first race of the series.
  - 18.1.2 A yacht that has an MOB incident shall immediately stop racing. She shall either (a) recover the person or (b) coordinate the recovery of the person with another boat or tender. If the person is recovered by another boat, the yacht shall stand by in the vicinity of the incident.
  - 18.1.3 The yacht captain and the operator of the boat that recovered the person may agree to delay the transfer of the person from the boat to the yacht for safety reasons. The transfer of the person from the recovery boat to the yacht may occur at any time during the race, after the yacht finishes or retires, or ashore. If the transfer is delayed, the yacht may resume racing when the person is safely on board the recovery boat. This changes RRS 47.2.
  - 18.1.4 A yacht that has an MOB incident shall notify the race committee as soon as practicable and shall record the time, position, description and details of the incident in the Daily Declaration Form.
  - 18.1.5 The circumstances of the recovery, whether by the yacht or another boat, will be reviewed by the race committee who may add to the yacht's elapsed time when another boat recovers the MOB. This changes RRS A5.
- 18.2 A yacht that retires from a race shall notify the race committee boat by hailing or on the race committee channel before leaving the race area and notify the race office as soon as practicable.
- 18.3 A yacht that does not intend to race shall notify the race office before 09.30.
- 18.4 A yacht that returns ashore to a point different from its assigned mooring place at Porto Cervo Marina and cannot contact the Marina Harbourmaster shall promptly inform the race committee.
- 18.5 Captains and afterguard members of all yachts should read and follow SI Exhibit 6 On-Water Emergency Procedures.

#### Communication (VHF Radio, Mobile Phones and AIS)

- 19.1 The race committee will use VHF channel 72 for communication. All competitors must monitor this channel from the time they approach the starting area until departing the finishing area following the race.
- 19.2 A time check may be transmitted over the race committee channel approximately 30 minutes before the first warning signal each day.
- 19.3 There shall be no claim for redress by a yacht in the case of failure to make a radio transmission, delay or error in a transmission, or failure to receive or hear a transmission. This changes RRS 62.1.
- 19.4 The safety channel is VHF channel 08. The Communications Officers on all yachts must maintain an active radio watch on VHF channel 08 from their approach to the starting area until departing the finishing area following the race. This channel should be used in close quarters to determine other yachts intentions, resolve confusion and assist with collision avoidance. If VHF channel 08 is congested, yachts may also use the race committee channel for collision avoidance.
- 19.5 Back up to the safety channel and race committee channel will be mobile phone communications. All competitors will be provided with a list of mobile phone numbers for each RRS Afterguard Member and Communications Officer. Telephone communication is strongly encouraged when the VHF safety and race committee channels are in use. This changes RRS 41.
- 19.6 Yachts equipped with an Automatic Identification System (AIS) are required to operate their AIS system from the time they approach the starting area until departing the finishing area following the race. This can assist in maintaining safe separation between yachts and collision avoidance.

19.7 All racing yachts shall conduct a radio check with the race committee on the safety channel (VHF 08) between 10.45 and 11.15 each race day.

#### 20. Scoring

- 20.1 Yachts will be scored based on the yacht's Time-on-Distance (ToD) rating allowance for the declared wind range and sea state and the yacht's elapsed time, adjusted for any penalties taken on the water (<a href="https://www.orc.org/superyacht">www.orc.org/superyacht</a>).
- 20.2 The race committee will use observed conditions on the race course before declaring the wind range and sea state for scoring purposes. The selected wind range and sea state will be broadcast on the race committee channel prior to the first yacht in each class finishing.
- 20.3 The ORCsy will use Time-On-Distance (ToD) scoring for the revised course length and appropriate handicap value (based on the declared wind speed range and sea state) to determine the order of class finish for any shortened racecourse.
- 20.4 The Low Point system RRS Appendix A will apply. No score will be excluded.
- 20.5 Decisions concerning course selection, course distance, wind strength and sea state used for scoring, are the responsibility of the race committee and are not grounds for request for redress. This changes RRS 62.1.

#### 21. Penalty System

- 21.1 The organizing authority will take a proactive stance on enforcing the rules of the regatta, safety and sportsmanship. Safe racing is the responsibility of everyone involved in the Loro Piana Superyacht Regatta 2019. It is incumbent upon all competitors to abide by the rules and play a role in rule enforcement and safe racing by using the penalty system and protest procedures outlined in SI 21 and 22.
- 21.2 The Scoring Penalty, RRS 44.3, will apply.
- 21.3 Post-Race Penalty:
  - (a) A yacht that may have broken a rule of RRS Part 2 or RRS 31 may, after finishing the race and before the start of a related protest hearing, notify the race committee that she accepts a Post-Race Penalty a 30% scoring penalty (SCP) in accordance with RRS 44.3(c), except that the minimum penalty is three places and she shall not be scored worse than the score for Did Not *Finish*. However, if the yacht caused injury or serious damage or gained a significant advantage in the race or series by her breach her penalty shall be to retire.
  - (b) When a Post-Race Penalty is accepted:
    - (i) Neither the yacht nor the protest committee may then revoke or remove the penalty.
    - (ii) The yacht shall not be penalized further in a protest hearing when the jury decides that it was appropriate to the facts found and the applicable rules.
  - (c) Further to Appendix Bravo "3.2, 5.1 and 6.2", Mark Tango, a boat that:
    - 1 Crosses the finishing line on any leg of the course except on her last leg, or
    - 2 Sails in a prohibited passage, or
    - Does not pass between Mark TANGO and Capo Ferro on the leg of the course broadcast by the race committee on the race committee channel, when the TANGO flag is displayed before or at the warning signal, shall be given a scoring penalty (SCP) of 30% without a hearing, calculated as stated in RRS 44.3(c), except that the minimum penalty is three places and she shall not be scored worse than the score for Did Not *Finish*. However, if despite the penalty the boat gained a significant advantage in the race or series by her breach she shall retire.
- 21.4 Penalties applied under RRS 64.1 for breaches of the rules, other than a rule of RRS Parts 1 or 2, are at the discretion of the protest committee.
- 21.5 If the organizing authority receives corroborative or substantiated reports of a yacht being handled in any unsafe or unsportsmanlike manner, invitations to future regattas may be withheld. The RRS Afterguard member and/or racing tactician may also be excluded from participating in future regattas.

#### 22. Protest and Request for Redress

- 22.1 Protest forms are available at the race office. Protests and requests for redress shall be delivered there within the protest time limit. The protest time limit is 90 minutes after the last boat in class finishes.
- 22.2 Schedule of hearings will be posted on the ONB within 30 minutes of the protest time limit.
- 22.3 If there is an incident on the water that raises questions regarding the RRS or Appendix SY and no protest is filed or penalty declared, competitors are encouraged to file for a 'Rules Clarification Meeting' with the protest committee on their Daily Declaration Form.
- 22.4 On the last scheduled day of racing a request for reopening a hearing shall be delivered:
  - (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
  - (b) no later than 30 minutes after the requesting party was informed of the decision on that day.

22.5 On 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.

SAILING INSTRUCTIONS

## 23. Control, Measurement and Inspection

- 23.1 Yachts may be inspected and/or check measured at any reasonable time before or during the regatta. Yachts shall only be measured by measurers pre-approved by the organizing authority.
- 23.2 All yachts must comply with all safety requirements and carry all safety equipment obligated by their Flag State or Classification Category.

## SI Exhibits and Appendices

Exhibit 1: Appendix SY;

Exhibit 2: RRS-Safety Afterguard Member and Communications Officer;

Exhibit 3: Daily Declaration Form: (can be sent to the Race Office by email);

Exhibit 4: GPS Tracker Instructions;

Exhibit 5: Pantaenius Rangefinder Instructions;

Exhibit 6: On Water Emergency Procedures;

Exhibit 7: Appendix BRAVO: Coastal and Island Courses, 2019 edition – separate booklet.

## **FLAGS POSITIONING**





## LORO PIANA SUPERYACHT REGATTA Porto Cervo, 3 - 8 June 2019

SI Exhibit I

**APPENDIX SY** 

# SUPERYACHT RACING RULES

When stated in the notice of race and the sailing instructions, races shall be sailed under The Racing Rules of Sailing as changed by this appendix.

Version 3.1, December 2018.

#### SY1 TERMINOLOGY

'Superyacht' means a boat with a hull length greater than 30.5 metres. 'Superyacht class' means a racing fleet in which a majority of the fleet are superyachts.

#### SY2 Changes to the Definitions and the Rules of Part 1 and Part 2

#### SY2.1 The definition Keep Clear is changed to:

**Keep Clear** A boat *keeps clear* of a right-of-way boat if the right-of- way boat can sail her course with no need to take avoiding action and with no less than 40 metres between the boats.

#### SY2.2 The definition *Mark* is changed to:

**Mark** An object or *waypoint* the sailing instructions require a boat to leave on a specified side, and a race committee vessel surrounded by navigable water from which the starting or finishing line extends. An anchor line or an object attached accidentally to a *mark* is not part of it.

#### SY2.3 The definition *Mark-Room* is changed to:

**Mark-Room** Room for a boat to leave a mark on the required side with no less than 40 metres between the boats. Also,

- (a) room to sail to the mark when her proper course is to sail to it, and
- **(b)** room to round the mark as necessary to sail the course.

## SY2.4 Add new definition Overtaking:

**Overtaking** A boat is overtaking when she is approaching a boat from clear astern. She remains the overtaking boat until she is clear ahead. The other boat is the boat being overtaken.

#### SY2.5 The definition *Room* is changed to:

**Room** The space a boat needs in the existing conditions, including space to comply with her obligations under the rules of Part 2 and rule 31, while maneuvering promptly in a seamanlike way, with no less than 40 metres between the boats.

#### SY2.6 Add new definition Waypoint:

**Waypoint** A geographic position on the surface of the water defined by WGS 84 latitude and longitude coordinates expressed in degrees decimal minutes (DDM).

#### SY2.7 The definition *Zone* is changed to:

**Zone** The area around a *mark* within a distance of 300 metres of it. A boat is in the *zone* when any part of her hull is in the *zone*.

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#### SY2.8 Add new rule 1.3:

#### 1.3 Communication

At all times while in the racing area, a boat shall

- (a) monitor the safety channel specified in the sailing instructions,
- (b) respond promptly to a hail from another boat, and
- (c) communicate with other boats on matters of safety.

#### SY2.9 Rule 17 is changed to:

#### 17 ON THE SAME TACK; PROPER COURSE

- 17.1 A *leeward* boat shall not sail above her *proper course* while she is within 80 meters of the *windward* boat.
- 17.2 When boats on the same tack are within 80 metres to each other, a boat being *overtaken* shall sail her proper course until the *overtaking* boat becomes *overlapped* with her.
- 17.3 If there is reasonable doubt that a boat is *overtaking* another boat, it shall be presumed that she is.

#### SY3 Changes to the Rules of Part 4 and Part 5

- SY3.1 Rule 42.3(g) is changed to:
  - (g) Any means of propulsion may be used to help a person or another vessel in danger, or as required to comply with rule 14, Avoiding Contact.

#### SY3.2 Add new rule 60.6:

60.6 When the race committee or protest committee learns, from any source, of an incident involving boats sailing within 40 metres of each other or not responding to a radio hail, it may protest any boat involved. The limitations on the source of information in rules 60.2(a) and 60.3(a) do not apply.

Note: Approved as an appendix to be placed on the World Sailing website for development for this discipline. The appendix may be amended with the approval of the World Sailing Racing Rules Committee

#### DESIGNATED RRS AFTERGUARD MEMBER COMPLIANCE

SI Exhibit 2

#### **BACKGROUND:**

It has become apparent at superyacht regattas that some designated 'Safety Officers' did not meet the criteria for that crew position; specifically, in many cases, being active with *The Racing Rules of Sailing (RRS)*. Additionally, it was revealed that in some instances no member of the afterguard had an adequate level of experience and expertise with the RRS, leading to unexpected encounters and undesired outcomes on the racecourse.

Hence, the SYRA and superyacht regatta organizers took two important steps:

First, it is **required** that the Captain ensure that at least one afterguard member is active with the *Racing Rules of Sailing* (RRS) and has a thorough understanding of the RRS and the Appendix SY.

NOR 15.1 Each yacht shall ensure that at least one afterguard member is familiar with The Racing Rules of Sailing (RRS) and has a thorough understanding of the RRS and the Appendix SY. The Captain will submit the compliance form (page 2 of Exhibit 2) with information on the designated RRS Afterguard Member and the Communications Officer in advance, no later than 2 May, 2019. Exhibit 2 can be found on the YCCS website and will be distributed to all Captains via email. .

Secondly, the individual monitoring the VHF Safety Channel is designated the 'Communications Officer' as opposed to the 'Safety Officer'. The previous terminology 'Safety Officer' was misleading because the Captain is the individual who has the ultimate responsibility for the safe operation of the yacht at all times. It is now *required* that each yacht have a Communications Officer. It is *recommended* that the Communications Officer, in addition to having experience with radio protocol, also have experience with and an understanding of the RRS.

As such, each yacht must submit the name of their designated 'RRS Afterguard Member' and Communications Officer, using the appropriate form (page 2 of this document). In addition to answering the questions in Exhibit 2, the designated 'RRS Afterguard Member' is encouraged to include a sailing resume or list of relevant racing credentials and experience. The Organizing Authority will review all forms (due no later than 20th May, 2019) and communicate any concerns or issues to the Captain.

If the designated RRS Afterguard Member submitted a form at a previous regatta and the name is listed on the SYRA website <u>superyra.org/after-guard</u>, then the yacht is not required to resubmit the form.

#### **CREDENTIALS and EXPERIENCE:**

The fundamental credentials and experience that the designated RRS Afterguard Members are required and recommended to possess:

#### **Required:**

- Currently active and fully conversant with *The Racing Rules of Sailing* (routinely racing as an afterguard member in either large yachts or smaller boats). "Currently active" is a key component here;
- A thorough understanding of racing tactics, preferably active in the role of tactician;
- A thorough understanding of the RRS Appendix SY;
- Experience with VHF radio protocol and an understanding of the important role that active, professional dialogue on the dedicated VHF Safety Channel plays in superyacht racing;
- A thorough understanding of the regatta's racing documents (*rules*) including the Notice of Race, Sailing Instructions, Amendments and Exhibits;
- Conversant in English.

#### **Strongly Recommended:**

- Experience racing large yachts as a member of the afterguard (helmsman, racing tactician, navigator);
- Experience with the RRS Appendix SY (as a superyacht afterguard member);
- Experience with and knowledge of the manoeuvring characteristics and limitations of his or her superyacht, as well as those of other competitors.

## Loro Piana Superyacht Regatta 2019 RRS Afterguard Member and Communications Officer – Exhibit 2 - *Page2/2* COMPLIANCE AND INFORMATION FORM (submit no later than 2<sup>nd</sup> May, 2019)

Please answer all questions below and use a second page if necessary to provide additional relevant information. Attaching a sailing resume is encouraged. This form will be reviewed by the Organizing Authority (OA) and retained by the OA and the Superyacht Racing Association (SYRA).

Yacht Name:	B	Boat Captain:	
Designated RRS- After	guard Member Name:		Email
Address:		Mobile Phone:	
Position: Tactician □	Navigator ☐ Helmsman ☐ Strate	gist □ Communications Officer □	
Other 🗆			
Permanent Crewmem	ber □ Part time Racing Crewmeml	ber □	
Fully conversant in En	glish: Yes□ No□		
Possess a thorough ur	derstanding of the RRS: Yes $\Box$ No		
Currently active with t	he RRS as an afterguard member: Ye	es 🗆 No 🗆	
Recent racing experience years, boats, and crew		afterguard member (past 3 years). Include regatta r	names,
Recent superyacht rac	= =	o □ the Appendix SY. Include regatta names, years, yac ve afterguard racing experience in other than supe	
Racing experience on	this particular yacht: Yes □ No □	(include regatta names, years, and crew positions):	
List any additional rele Industry Professional,		ualifications (e.g. International or National Judge, M	arine
	Afterguard Member is not going to be bile phone number of the Communic	e the yacht's Communications Officer, please provio ations Officer:	de name,
Designated 'Communi	cations Officer' Name:		
Email Address:		Mobile Phone:	



Porto Cervo, 3 - 8 June 2019

# DAILY DECLARATION FORM SAILING INSTRUCTIONS Exhibit 3



The Organizing Authority, in conjunction with the SuperYacht Racing Association requires this information to enhance safe racing and to collect information on windspeed and sea state on the racecourse. Sailing Instruction 9.1 requires the RRS-Safety Afterguard Member (RSA) to complete this form and return it to the Race Office within two hours of the yacht's finish.

Day / Date:	/	Yacht Name:	
Finish Time: Yacht Ahead: Yacht Astern:			
Racing Tactician:		Total # of People Onboard:	(# of Crew / # of Guests
Boat C	aptain (printed)	RSA Name (p	rinted)
Boat C	aptain (signed)	RSA Name (si	igned)
The yacht's owner     The yacht's o	er drove.	xes below and provide additional in the second second second were 50% of the time while racing (for	
We observed a y on the VHF Safe		or not answering in a timely manne	er when hailed
Yach	t Name:	Approximate Time	:
Yacht	Name:	Approximate Time:	(use page 2 for others
Desc	volved in a 'safety re ribe the incident on the b		
We had a man-ov Describe the in		e under 'safety related incidents'	
We Request a 'Sa	afe Racing Meeting'		
Comp	petitors may request an i	informal meeting with the Jury and Orgar test and no decision will be rendered tha	nizing Authority for the purpose of rules t impacts a yacht's standing in the event.
We Filed a Protes		nother yacht. Yacht Name:	
We Took a Penalt		alternative penalties taken (in accordanc	ce with the SI) on the back page
	afety related inciden		
	equipment breakage de additional information		
	injured on our yach	t during racing ck page regarding the nature of the injur	γ

\*\*\* PLEASE PROVIDE WIND AND ADDITIONAL INFORMATION REQUESTED ON THE BACK PAGE \*\*\*\*

## APPROXIMATE WIND SPEED & DIRECTION (For each leg)

Course Legs (in order)	Course Leg Description	True Wind Speed / Mag Wind Direction (example: 21kts / 060M)	Sea State (wave height)
Start	Start	/	
Leg 1	Start – Mark	/	
Leg 2		/	
Leg 3		/	
Leg 4		/	
Leg 5		/	
Leg 6		/	
Finish	Finish	/	

	FENALTIES TAKEN	
Please provide an accounting of any penalties taken (SI 21)		
SAF	ETY RELATED INCIDENTS	
	ncidents <b>you were involved in or observed</b> , including incidents with the 40	
Time of Incident: Location:	Yacht Involved:	
	Yacht Involved:	
Nature of incident and description:		
-		
-		
F	EQUIPMENT BREAKAGE	
	reakage onboard (this information will be kept in confidence and will only be	
	problem areas as it relates to wind speed, sea state and course configuration).	
	N. W.D.E.O.	
Places provide an accounting of any injuries enhance	INJURIES If during racing to crew or guests (this information will be kept in confidence and	
will only be used by SYRA in assessing potential prol		

In accordance with the sailing instructions, RRS-Safety Afterguard Members are responsible for returning this form to the Race Office within two hours of the yacht's finish.



Porto Cervo, 5 – 9 June 2018

SI Exhibit 4



## **Tracking System Instructions**

## INTEGRATION TO SAILING INSTRUCTIONS #8.2 – 8.3

- 1 GPS tracking of individual boats will be used for safety purposes. In addition the organizers will use the Trac Trac system for public media purposes and to provide displays onshore.
- **2** The following safety procedure will be followed:
  - a) At registration, the RRS Safety Afterguard Member, shall personally collect and sign for their tracking device.
  - b) It is a RRS Safety Afterguard Member responsibility to re-charge every evening the tracking device.
    - Every tracking device is provided with a 100/240V 50/60Hz micro USB charger.
  - c) The tracking device must **be returned** to the race office at the end of the **last race of the series** and before the Prize Giving.
  - d) Any boat failing to comply with this procedure, without any reason beyond her control, will be reported to the race committee and/or protest committee for possible action.

PLEASE RETURN THE TRACKING DEVICE AND CHARGER TO THE EVENT ORGANIZER IMMEDIATELY FOLLOWING THE LAST RACE. IN CASE OF LOSS, THE COST WILL BE CHANGED.

#### **MOUNTING THE DEVICE**

The tracking device should be placed <u>into it's aquapac</u> (provided) and is recommended to be <u>attached</u> <u>to the</u> <u>boat on the sea rail</u>, ideally centrally, at the back of the boat, clear of any obstructions or other instruments, in <u>clear view of the sky</u> (for satellites) and <u>above the Waterline</u>.

Attach the device into position at the back of the boat. Secure with cable tie or tape, so it does not hang loosely or bang around. Once mounted correctly, do NOT open the water proof plastic bag under any circumstance – the **tracking device is NOT waterproof**.

#### **Tracking System Instructions**

#### **DEVICE OPERATIONS**







Page 1/2

Led Indicators

GPS GSM Power

LORO PIANA SUPERYACHT REGATTA 2018

Tracking System Instructions – Exhibit 4 Page 2/2

Switch On/Off Mini USB Connector

# **SWITCHING ON/OFF**

Press the **Switch On/Off Button** for at least 3 seconds and release it to turn on.

If you wish to **switch off** the device, push and hold for at least 2 seconds the **Switch On/Off Button**. **Power LED** will fast flash and then turn off, it indicates that the unit is turned off.

# **LED**s Description

LED	EVENT	STATE
GPS LED	GPS has fixed	Solid
	GPS is in fixing	Fast Flash
	GPS is off	Dark
GSMLED	Searching network	Fast Flash
	Network has been registered	Slow Flash
Power LED	Power on and normal	Dark
	Charger inserted and charging completed	Solid
	Charger inserted and charging	Fast Flash
	Power key was pressed and prepare to power off	Fast Flash
	Power low alert	Slow Flash



## LORO PIANA SUPERYACHT REGATTA Porto Cervo, 3 - 8 June 2019

SI Exhibit 5





#### LASER RANGE FINDER INSTRUCTIONS

The Superyacht Racing Association would like to express their appreciation to Pantaenius GmbH & Co., for their generous contribution of an additional 40 Nikon Rangefinders to help ensure safe racing at superyacht regattas events. We are now able to issue 2 rangefinders per yacht – one for the bowman and one for the appropriate member of the afterguard.

Please be sure that you turn the 2 rangefinders back in to the Event Organizer following the last race.

Nearly all superyacht regattas are sailed under the Racing Rules of Sailing 2017-2020 and the Appendix SY. The changes to the RRS through this appendix are all based on the fundamental need to keep appropriate distance between superyachts and 40 meters is the designated "minimum separation." (SY2.1 defines **Keep Clear** as "One boat keeps clear of another if the other can sail her course with no need to take avoiding action and with no less than 40 metres between boats.")

Each yacht entered in this regatta will be issued 2 Nikon Laser Range finders to assure that a minimum of 40 metres separation is maintained at all times. It will be particularly useful in overtaking situations (SY2.5, rule 17.2). Please use the range finders to help maintain the minimum separation and in overtaking situations. Yachts encroaching within the prescribed 40 meter minimum distance will have broken a critical, fundamental racing rule and marginalized safety on the race course.

**Easy to Use:** Press the POWER button **A** to turn the rangefinder on. Confirm that the rangefinder is set to metres (default is yards). If it is necessary to change the display to metres Press and Hold the MODE button **B** for two seconds until the display changes to metres. The rangefinder shuts off automatically 8 seconds after the last operation.





To take a measurement press the Power button **A** and the LCD illuminates, align the reticle on the target and press and hold the Power button again until the display appears as it does in the picture, right side above. To obtain the best results try to select bright colored targets with large, shiny, highly reflective surfaces.

Warning: The range finders are waterproof, but not submersible, please take care to keep them dry and in good condition. Never look directly at the laser or directly into the sun when using the rangefinder. Do not depress the POWER button while looking in the optics from the objective side. Do not aim at anyone's eye.

Complete instructions are available in English, French, Spanish and Portuguese here or at <a href="http://www.superyra.org/safety-officer\_I.html">http://www.superyra.org/safety-officer\_I.html</a>

PLEASE RETURN THE RANGEFINDER TO THE EVENT ORGANIZER IMMEDIATELY FOLLOWING THE LAST RACE



Porto Cervo, 3 - 8 June 2019

SI Exhibit 6

#### ON WATER EMERGENCY PROCEDURES

The YCCS, in conjunction with safety officials in Porto Cervo, has established emergency procedures to provide help in the event of an on the water emergency, including injury requiring medical assistance. We also have emergency numbers should there be and accident or injury on shore.

- 1. Contact the Race Committee immediately on VHF 72 or VHF 08.
- 2. Identify your yacht, the nature of the emergency (type of injury, number of people injured), and your yacht's position.
- 3. The Race Committee will alert on water safety boats (which will also be monitoring VHF 72) and may direct you to another VHF channel or cell phone for further communication.
- 4. Proceed at best speed to a designated rendezvous point as directed.
- 5. Depending on the nature and severity of the injury, should this be the emergency, safety boat personnel may come aboard your yacht to administer aid, evacuate the injured party and/or re-direct you for transfer of the injured person.
- 6. You are asked to cooperate fully with the Race Committee, local law enforcement and emergency personnel direction.

Please take the time to review these procedures with your crew prior to the race.

#### **EMERGENCY AND MEDICAL NUMBERS**

Race Committee: Mobile +39 333.48.583.85 or VHF Channel 72 / VHF Channel 08

YCCS Race Office, Mobile +39 348.74.237.05 or +39 0789 902200