



## LORO PIANA SUPERYACHT REGATTA

Porto Cervo, 7-11 June 2016

### SAILING INSTRUCTIONS

The Loro Piana Superyacht Regatta 2016 is organised by the Yacht Club Costa Smeralda (YCCS) in collaboration with Boat International Media (BIM) and sponsored by Loro Piana. The regatta will take place in Porto Cervo from 7<sup>th</sup> to 11<sup>th</sup> June.

The Wally Class, racing under separate Sailing Instructions, will have fleet starts and sail under conventional RRS except in those instances when they meet a yacht in the Superyacht Fleet. In those instances, the Racing Rules of Sailing as changed by Appendix SY (Exhibit 1) will apply. When sailing coastal courses the Wally Class will start and most likely finish before the Superyacht Fleet. When sailing windward/leeward courses, the Wally Class will start after the Superyacht Fleet.

#### 1. **Rules**

1.1 The regatta will be governed by the following:

- (a) The *rules* as defined in The Racing Rules of Sailing for 2013-2016 (RRS);
- (b) Appendix SY to the RRS (Exhibit 1);
- (c) The ORC Superyacht Rule (ORCsy) [www.orc.org/superyacht](http://www.orc.org/superyacht);
- (d) The World Sailing Offshore Special Regulations Category 3 with life rafts compulsorily on board, but subject to the following amendments:
  - i. red parachute flares are not required (amends OSR 4.23)
  - ii. jackstays are not required (amends OSR 4.04)

1.2 No national authority prescriptions will apply except FIV Prescription Part 6: Entry and qualification, Rule 75, Entering a Race, Prescription to Rule 75.2.

1.3 English shall be the official language used for the regatta. If there is a conflict between languages, the English text will take precedence.

1.4 In the event of a discrepancy between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall take precedence. This changes RRS 63.7.

**Note:** RRS 55 (trash disposal) will be in effect. Sail stops for spinnakers are not allowed.

#### 2. **Event classification and advertising**

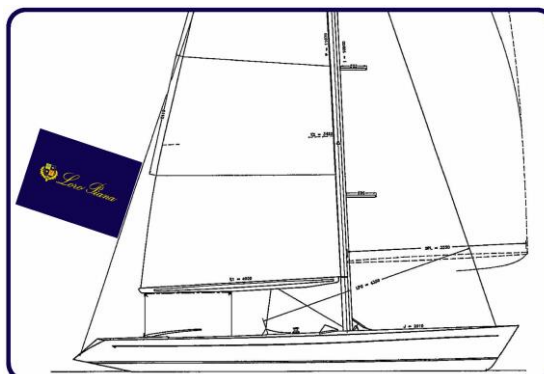
Refer to Notice of Race Paragraph 2.

Flags positioning:

##### While moored



##### While Racing



#### 3. **Venue**

The Regatta Headquarters will be located at the Yacht Club Costa Smeralda (YCCS) Clubhouse and the Official Notice Board (ONB) will be located in front of the entrance of the YCCS Clubhouse. The Wally Class will have a separate ONB.

#### 4. Registration Formalities

4.1 To qualify as a competitor the following shall be completed and submitted to the Race Office by 17.00 hours on 7<sup>th</sup> June, 2016:

- Signed entry form;
- Crew list & TV rights duly signed by all crew members;
- Valid ORCsy Handicap Certificate;
- RRS–Safety Afterguard Member and Communication Officer designated (NoR 16 and SI 9) as set out in Exhibit 2;
- Name, mobile telephone numbers and email address for boat captain and racing tactician as set out in the entry form.

4.2 Without the written approval of the Organizing Authority:

- (i) yachts not complying with the requirements of SI 4.1 are not eligible for the event;
- (ii) and the value of handicap certificates issued by the 7<sup>th</sup> June 2016 shall not be modified except by the ORC for reasons specified in ORCsy Rule ([www.orc.org/superyacht](http://www.orc.org/superyacht)).

4.3 Crew list changes shall be communicated to the Race Office on the appropriate form by 09.30 hours on the race day(s) when there are changes.

#### 5. Amendments and Notices to Competitors

5.1 Any amendments to the Sailing Instructions will be posted on the ONB no later than 09.00 hours on the day it comes into effect except that changes to the programme shall be posted by 20.00 hours on the day before the change takes effect and posted on the YCCS web-site [www.yccs.com](http://www.yccs.com). It is the responsibility of competitors to acquaint themselves with these notices.

5.2 Notices to competitors will be posted on the ONB, on the YCCS website and will be available at the YCCS Race Office.

5.3 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 (VHF 72). The Race Committee will display flag L with one sound before making the announcement.

#### 6. Signals Made Ashore

6.1 Signals made ashore shall be displayed on the official flagpole located at the YCCS Clubhouse.

6.2 The display or removal of signals ashore will be announced by sound signal and on VHF 72. There will be no grounds for redress in the case of mistakes or omission of sound signals or radio transmissions. (This amends RRS 62).

6.3 Code flag “AP” (Answering Pennant) means “Races not started are postponed”. This changes RRS Race Signals. No warning signal will be made prior to 90 minutes after “AP” is lowered.

#### 7. Programme

7.1 The programme will be as follows:

<b>Tuesday 7<sup>th</sup> June</b>	Registration	10:00-17:00
	Skippers Briefing	18:00
<b>Wednesday 8<sup>th</sup> June</b>	Race	11:30
<b>Thursday 9<sup>th</sup> June</b>	Race	11:30
<b>Friday 10<sup>th</sup> June</b>	Race	11:30
<b>Saturday 11<sup>th</sup> June</b>	Race	11:30
	Prize Giving	18:00

7.2 The Organizing Authority and the Race Committee reserve the right to modify the programme based on weather conditions and other unforeseen reasons.

7.3 The racing format for the Wally class (coastal or windward/leeward) and the starting sequence each day for all classes will be posted on the Official Notice Board by 20.00 on the evening prior to that day's racing.

7.4 On those days when the Wally class is sailing windward/leeward courses, the warning signal for the first starter in the superyacht fleet is scheduled for 11.30 hours. On those days when the Wally class is sailing coastal courses, the warning signal for the first starter in the superyacht fleet is scheduled for 11.40 hours.

7.5 Four races are scheduled of which one race will constitute a series.

7.6 The full programme will be posted on the ONB, published on the event websites, and available at the Race Office.

## **8. The Start - Courses – Marks - Finish**

8.1 Information on the start, courses, marks and finish are described in SI sections 13, 14, 15, 16 and Appendix BRAVO (Coastal and Island Courses 2016 - *Separate booklet available in the regatta kit*).

8.2 The Race Committee will broadcast the courses to be sailed for the day on VHF 72 prior to 11:00 (unless postponed). Yachts in different classes may sail different courses each day.

## **9. RRS-Safety Afterguard Member Compliance**

9.1 Each yacht shall ensure that at least one afterguard member is active with of *The Racing Rules of Sailing* (RRS) and has a thorough understanding of the RRS and the Appendix SY. The Captain shall submit the compliance form (page 2 of Exhibit 2) with information on the designated RRS-Safety Afterguard Member and the Communications Officer in advance, as per NoR. Compliance forms are not required for those RRS-Safety Afterguard members who submitted forms for the 2016 Loro Piana Caribbean Superyacht Regatta and St Barths Bucket, and have their names listed on the SYRA web site (<http://superyra.org/after-guard/>). Exhibit 2 can be found on the YCCS website, and was distributed to all captains via email.

9.2 The Organizing Authority will review all compliance forms prior to 15<sup>th</sup> May 2016 and communicate any concerns or issues to the Captain.

9.3 The Captain will designate a Communications Officer who will monitor and communicate on the VHF Safety Channel. It is recommended that this individual have experience with radio protocol and experience with and an understanding of the RRS and Appendix SY.

9.4 The Captain will determine what crew position the RRS-Safety Afterguard Member assumes (tactician, helmsman, navigator, strategist, etc.). The designated RRS-Safety Afterguard Member may assume the position of Communications Officer.

9.5 The RRS-Safety Afterguard Member shall attend all pre-race briefings and will be responsible for ensuring the Daily Declaration Form is returned to the race office as soon as practicable following racing each day, but no later than two hours after finishing.

## **10. Captain's Briefing and Mandatory Safety Briefings**

10.1 The pre-regatta Captain's Briefing will be held on 7<sup>th</sup> May at 18.00 at the YCCS. Attendance is mandatory for the Captain, designated RRS-Safety Afterguard Member, Communication Officer, and Racing Tactician if applicable.

10.2 There may be the need for a pre or post-race safety meeting depending on safety issues on the race course on any given race day. Yachts will be notified via VHF and mobile telephones. These meetings will be mandatory for Captains, RRS-Safety Afterguard Members and Racing Tacticians.

## **11. Daily Declaration Form, Portable GPS and Rangefinders**

11.1 Each yacht's RRS-Safety Afterguard Member shall complete a Daily Declaration Form (Exhibit 3). The completed form shall be delivered to the Race Office within two hours of the yacht's finish.

11.2 At registration each yacht will be issued a Trac Trac GPS tracking unit, with charger, that shall be attached to each yacht (see Exhibit 4). It is mandatory for each yacht to recharge the unit 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 of the event.

11.3 The Trac 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 40 meter minimum separation. Breaches of SI 11 will not be grounds for protest by a yacht. This changes RRS 60.1(a).

11.4 All yachts will be issued two Pantaenius Laser Rangefinders, which are to be used to determine distance between yachts (see Exhibit 5). Rangefinders shall be returned to the Race Office along with the Trac Trac unit and charger on Saturday 11<sup>th</sup> May, at the conclusion of racing.

## **12. Use of Engines and Thrusters**

12.1 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 by a yacht to avoid a collision.

12.2 A yacht that puts her engine in gear or uses her thruster at any time after four minutes prior to her individual start, must submit a written declaration of "engine use" to the Race Office as soon as practical after racing, stating the time the engine was in gear or thruster used, the reason for using it, and any potential competitive gain.

12.3 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. This changes RRS 60.1.

## **13. Racing Format**

It is the intent of the Race Committee to feature the staggered start racing format for the superyacht fleet, with the fleet divided into as many as three classes.

#### 14. The Start

14.1 The starting sequence for each day's racing will be posted on the ONB and on the event websites, and emailed to all Captains prior to 20.00 the evening before. Yachts will be assigned their own starting times for each race.

14.2 When sailing coastal courses, the Wally Class will start first with a conventional fleet start, scheduled at 1135. When sailing windward/leeward courses, the Wally class will start after the superyacht fleet.

14.3 The starting time for the first yacht in the superyacht fleet is scheduled for 11.35 when the Wally Class is sailing windward/leeward courses and 11.45 when they sail coastal courses. The starting times for yachts will be gapped at not less than 2 minute intervals. A sound signal will be made for each start and the Race Committee will attempt to broadcast each start.

14.4 A yacht's starting time and/or starting order may change daily in the interest of safe sailing and fair racing considerations, and depending on weather conditions.

14.5 The Race Committee will broadcast the scoring option (Time-on-Time or Time-on-Distance) prior to the warning signal for the first yacht to start.

14.6 The Race Committee will use observed conditions on the racecourse before declaring the wind range and sea state for scoring purposes. It will broadcast the selected wind range and sea state on VHF 72 prior to the first yacht in fleet finishing.

14.7 RRS 26 is deleted and replaced with: Races shall be started using the following signals. The flag utilized as the class flag will be a large flag with the event logo (Loro Piana Superyacht Regatta flag). The absence of visual signals shall be disregarded.

Scheduled times below are for those days when the Wally Class sails coastal courses and starts before the first yacht in the Superyacht Fleet:

Signal	Flag	Sound	Time
Warning 1 <sup>st</sup> yacht	Class Flag	1 sound	5 (11:40)
Preparatory 1 <sup>st</sup> yacht	P Flag	1 sound	4 (11:41)
Starting 1 <sup>st</sup> yacht	P Flag removed	1 sound	0 (11:45)
Starting 2 <sup>nd</sup> yacht	None	1 sound	To be determined
Etc.			
Starting last yacht	Class Flag removed	1 sound	To be determined

14.8 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 VHF 72.

14.9 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 VHF 72.

14.10 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. RRS 24.1 is changed by adding; "A yacht that has not started shall not interfere with a yacht on the course side of the starting line." A full description of the starting and finishing line is in Appendix BRAVO.

#### 15. Recalls

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 A4 and A5.

#### 16. Committee Boat, Service Boats, Support Boats, Press Vessels

16.1 The Race Committee boat will be identified by a large burgee of the YCCS. The Race Committee boat will normally be the starting boat.

16.2 Service boats will be marked by a flag with a red letter "S" on a white background.

16.3 Vessels used by Press, Photographers, Film Crews, VIP's, etc. are not under the jurisdiction of the Race Committee.

16.4 Support boats must register as set out in the entry form (Support Boat section) and collect the identification flags at the Race Office. The Organizing Authority requires all support boats to stay clear of race boats other than their own and not interfere in any way with the racing. 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.

## 17. Time Limits

17.1 The time limit is 19.00. If at least one yacht in class sails the course and finishes within the time limit, all other yachts in class which complete the course within 120 minutes after the finish of the first yacht in class will be scored.

17.2 Yachts failing to finish within 120 minutes after the first yacht 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 and A4.

## 18. Safety Requirements and Retirement

18.1 The yacht's man-overboard procedure should be practiced aboard each yacht at least once by the crew racing in the regatta prior to the first race of the series.

18.2 In the event of a man overboard during a race, if a yacht tender or race committee boat is in the immediate vicinity, that vessel may recover the man overboard. Whether the man overboard is transferred back to the racing yacht, or not, will be at the discretion of the captain. This changes RRS 47.2. A man overboard shall be noted on the daily Declaration Form. The circumstances of the recovery, whether by the racing yacht or another vessel, will be reviewed by the Race Committee.

18.3 A yacht that retires from a race shall notify the Race Committee Boat by hailing or on VHF 72 before leaving the race area, or notify the Race Office as soon as practical.

18.4 Captains and crews should familiarize themselves with the On Water Emergency Procedures (see Exhibit 6).

18.5 A yacht that does not intend to race shall notify the Race Office before 09.30.

18.6 A yacht that returns ashore to a point different than its assigned mooring place at the marina and cannot contact the marina shall inform the Race Committee on VHF channel 72 or 08 of its circumstances immediately.

## 19. Penalty System

19.1 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 2016. 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 here in SI sections 19 and 20.

19.2 The Scoring Penalty, RRS 44.3, will apply. The penalty will be the whole number of places (rounding 0.5 upward) nearest to 20% of the number of yachts in class. One-Turn and Two-Turn Penalties will not apply.

19.3 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 – 30% scoring penalty in accordance with RRS 44.3(c). 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 jury 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.

19.4 Penalties applied under RRS 64 for breaches of the rules, other than a rule of RRS Parts 1 or 2, are at the discretion of the jury.

19.5 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-Safety Afterguard member and/or racing tactician may also be excluded from participating in future regattas.

## 20. Protest and Request for Redress

20.1 The Notice of Race and these Sailing Instructions send the implicit message that a primary focus is on safe racing and prudent seamanship.

20.2 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.

20.3 Schedule of hearings will be posted on the Official Notice Board within 30 minutes of the protest time limit.

20.4 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 Hearing' with the jury on their Daily Declaration Form.

20.5 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. This changes RRS 66.

20.6 On the last scheduled day of racing a request for redress based on a jury decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

## 21. **Communication (VHF Radio - Mobile Phones - AIS)**

21.1 The Race Committee will use VHF 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.

21.2 A time check may be transmitted by the Race Committee over VHF 72 approximately 30 minutes before the first warning signal each day.

21.3 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 60.1 (b) and 62.1 (a).

21.4 The Safety Channel is VHF 08. The Communications Officer on all yachts must maintain an active radio watch on VHF 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 yacht's intentions, resolve confusion and assist with collision avoidance. If VHF 08 is congested, yachts may also use Race Committee VHF 72 for collision avoidance.

21.5 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 Captain, RRS Safety 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.

21.6 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.

21.7 All racing yachts must conduct a radio check with the Race Committee boat on the Safety Channel (VHF 08) between 11.00 and 11.30 each race day.

## 22. **Scoring**

22.1 Yachts will be scored based on the yacht's Time-on-Time (ToT) or 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 ([www.orc.org/superyacht](http://www.orc.org/superyacht)). The Race Committee will broadcast ToT or ToD rating allowance prior to the warning signal for the first yacht to start. This changes RRS 26.

22.2 The Low Point system RRS Appendix A will apply. No score will be excluded.

22.3 Decisions concerning ToT versus ToD, course selection, and wind strength/ sea state used for scoring are the responsibility of the Race Committee and not grounds for request for redress. This changes RRS 62.

## 23. **Control, Measurement and Inspection**

23.1 Yachts shall be available for inspection not later than 10:00 on 7<sup>th</sup> June, 2016. For yachts already in Porto Cervo, inspections may be carried out on 6<sup>th</sup> June. 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.

## 24. **Trophies**

Refer to Notice of Race paragraph 18.

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## Sailing Instructions Exhibits and Appendix

### Exhibits:

- n1: Appendix SY
- n2: Safety Officer Requirement & Form
- n3: Daily Declaration Form
- n4: Trac Trac GPS Tracker Instructions
- n5: Pantaenius Rangefinder Instructions
- n6: On Water Emergency Procedures

**Appendix:** Appendix BRAVO - Coastal and Island Courses 2016

*Copies of all exhibits are Appendix B are available at the Race Office and in the Captain's Packages.*



## LORO PIANA SUPERYACHT REGATTA

Porto Cervo, 7-11 June 2016

### APPENDIX SY

SI Exhibit I

#### SUPERYACHT RACING RULES

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

Version 2.2, May 2014.

#### 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** 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 the boats.

**SY2.2** 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.

**SY2.3** 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.

**SY2.4** 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*.

**SY2.5** Add new rule 1.3:

#### 1.3 Communication

At all times while in the racing area, a boat shall monitor the VHF safety channel specified in the sailing instructions, shall respond promptly to a hail from another boat, and shall communicate with other boats on matters of safety.

**SY2.6** 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 metres of the *windward* boat.

17.2 A boat being overtaken from clear astern shall sail her *proper course* from the time the overtaking boat is within 80 metres of her until the overtaking boat is *clear ahead* or more than 80 metres from her. The overtaking boat shall not sail within 40 metres of the other boat.

17.3 When rules 18, 19 or 20 apply, rules 17.1 and 17.2 do not.

#### 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** Rule 52 is deleted.

**SY3.3** Add new rule 60.4:

60.4 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.

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



## LORO PIANA SUPERYACHT REGATTA

Porto Cervo, 7-11 June 2016

SI Exhibit 2

### DESIGNATED RRS-SAFETY AFTERGUARD MEMBER COMPLIANCE

#### **BACKGROUND:**

It has become apparent in recent superyacht regattas that some designated 'Safety Officers' did not have the required qualifications or experience for that crew position; specifically a thorough understanding of *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 have taken two important steps:

First, the individual monitoring the VHF Safety Channel will be 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.

Second, 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. The Captain will determine what crew position that individual assumes (tactician, helmsman, navigator, strategist, communications officer, etc.) As such, each yacht must submit the name of their designated 'RRS-Safety 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-Safety Afterguard Member' is encouraged to include a sailing resume or list of relevant credentials and experience. The Organizing Authority will review all forms (**due no later than 1 May, 2016**) and communicate any concerns or issues to the Captain.

#### **QUALIFICATIONS AND CREDENTIALS:**

The fundamental credentials and qualifications that the designated RRS-Safety 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);
- 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.

(RRS-Safety Afterguard Member Compliance Form on page 2)



**RRS-Safety Afterguard Member and Communications Officer  
COMPLIANCE AND INFORMATION FORM  
2016 Loro Piana Superyacht Regatta (submit no later than 1 May, 2016)**

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: \_\_\_\_\_ Boat Captain: \_\_\_\_\_

Designated RRS-Safety Afterguard Member Name: \_\_\_\_\_

Email Address: \_\_\_\_\_ Mobile Phone: \_\_\_\_\_

Position: Tactician  Navigator  Helmsman  Strategist  Communications Officer

Other  \_\_\_\_\_

Permanent Crewmember  Part time Racing Crewmember

Fully conversant in English: Yes  No

Possess a thorough understanding of the RRS: Yes  No

Currently active with the RRS *as an afterguard member*: Yes  No

Recent racing experience **in other than superyachts as an afterguard member** (past 3 years). Include regatta names, years, boats, and crew positions:

Has read and understands the RRS Appendix SY: Yes  No

Recent **superyacht racing as an afterguard member**, using the Appendix SY. Include regatta names, years, yachts and your crew positions (recommended, not required, if you have afterguard racing experience in other than superyachts):

Racing experience on this particular yacht: Yes  No  (include regatta names, years, and crew positions):

List any additional relevant credentials, classifications or qualifications (e.g. International or National Judge, Marine Industry Professional, etc.):

If the Designated RRS-Safety Afterguard Member is not going to be the yacht's Communications Officer, please provide name, email address and mobile phone number of the Communications Officer:

Designated 'Communications Officer' Name: \_\_\_\_\_

Email Address: \_\_\_\_\_ Mobile Phone: \_\_\_\_\_

Please include any relevant documents, such as your sailing resume, and return this form by e-mail, or fax to:

**EMAIL: [secretariat@yccs.it](mailto:secretariat@yccs.it) FAX: +39-0789-91213**



## LORO PIANA SUPERYACHT REGATTA

Porto Cervo, 7-11 June 2016

### DECLARATION FORM

SI Exhibit 3

The Organizing Authority, in conjunction with the SuperYacht Racing Association requires this information to enhance safe racing and to collect performance data for your yacht. Sailing Instruction requires the safety officer to complete this form and return it to the Race Office as soon as practicable after racing each day, but no later than two hours after finishing.

Day / Date: \_\_\_\_\_ / \_\_\_\_\_ Yacht Name: \_\_\_\_\_

Finish Time: \_\_\_\_\_ Yacht Ahead: \_\_\_\_\_ Yacht Astern: \_\_\_\_\_

Racing Tactician: \_\_\_\_\_ Total # of People Onboard: \_\_\_\_\_ (# of Crew \_\_\_\_ / # of Guests \_\_\_\_)

I declare that we sailed today's race in accordance with the Rules (as defined in Sailing Instructions):

\_\_\_\_\_  
Boat Captain (printed)

\_\_\_\_\_  
RRS/Safety Afterguard Member (printed)

\_\_\_\_\_  
Boat Captain (signed)

\_\_\_\_\_  
RRS/Safety Afterguard Member (signed)

**Please check the appropriate boxes below and provide additional information on the back page:**

- YES **Our yacht was involved in a 'safety related incident'**  
 NO *Describe the incident on the back page*
- YES **We had a man-overboard**  
 NO *Describe the incident on the back page under 'safety related incidents'*
- YES **We Request a 'Safe Racing Hearing'**  
 NO *Competitors may request an informal hearing before the Jury and Organizing Authority for the purpose of rules clarification. This is not a protest and no decision will be rendered that impacts a yacht's standing in the event.*
- YES **We Filed a Protest**  
 NO *If you filed a protest against another yacht. Yacht's Name: \_\_\_\_\_*
- YES **We Took a Penalty**  
 NO *Provide an accounting of any alternative penalties taken (in accordance with the SI) on the back page*
- YES **We observed a 'safety related incident'**  
 NO *Describe the incident on the back page*
- YES **We heard a yacht not answering when hailed on the VHF Safety Channel**  
 NO *Yacht Name: \_\_\_\_\_ Approximate Time: \_\_\_\_\_ (use page 2 for others)*
- YES **We experienced equipment breakage onboard our yacht**  
 NO *Provide additional information on the back page*
- YES **We had someone injured on our yacht during racing**  
 NO *Provide information on the back page regarding the nature of the injury*

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

**LORO PIANA SUPERYACHT REGATTA 2016**

Declaration Form – Exhibit 3

Page 2

**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	/	

**PENALTIES TAKEN**

*Please provide an accounting of any penalties taken (SI 17 for Wally - SI 19 for SY)*

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**SAFETY RELATED INCIDENTS**

*Please provide an accounting of any safety related incidents **you were involved in or observed**, including incidents with the 40 metre minimum separation and yachts not responding on the VHF Safety Channel*

Time of Incident: \_\_\_\_\_ Location: \_\_\_\_\_ Yacht Involved: \_\_\_\_\_

Yacht Involved: \_\_\_\_\_

Nature of incident and description:

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**EQUIPMENT BREAKAGE**

*Please provide an accounting of any equipment breakage onboard (this information will be kept in confidence and will only be used by SYRA in evaluating potential trends and problem areas as it relates to wind speed, sea state and course configuration).*

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**INJURIES**

*Please provide an accounting of any injuries onboard during racing to crew or guests (this information will be kept in confidence and will only be used by SYRA in assessing potential problem areas). Identify whether crew or guest.*

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*In accordance with the sailing instructions, RRS-Safety Afterguard Members are responsible for returning this form to the Race Office as soon as practicable after racing, but **no later than two hours after finishing***



LORO PIANA SUPERYACHT REGATTA  
Porto Cervo, 7-11 June 2016

SI Exhibit 4

**TracTrac**<sup>®</sup>  
**Tracking System Instructions**

**INTEGRATION TO SAILING INSTRUCTIONS #11.2 – 11.3**

- 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 Safety Officers, shall personally collect and sign for their tracking device.
  - b) It is a Safety Officers 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 into it's aquapac (provided) and is recommended to be attached to the boat on the sea rail, ideally centrally, at the back of the boat, clear of any obstructions or other instruments, in clear view of the sky (for satellites) and above the Waterline.

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.

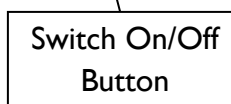
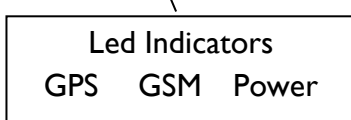
**Tracking System Instructions**

**DEVICE OPERATIONS**



**SWITCHING ON/OFF**

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





## LORO PIANA SUPERYACHT REGATTA

Porto Cervo, 7-11 June 2016

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.

### LEDs 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, 7-11 June 2016

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 2013-2016 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](http://www.superyra.org/safety-officer_1.html) or at [http://www.superyra.org/safety-officer\\_1.html](http://www.superyra.org/safety-officer_1.html)

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



## LORO PIANA SUPERYACHT REGATTA

Porto Cervo, 7-11 June 2016

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 an accident or injury on shore.

1. Contact the Race Committee immediately on VHF 72 or VHF 8.
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.**

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### EMERGENCY AND MEDICAL NUMBERS

**Race Committee:** VHF Channel 72 or VHF Channel 08

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**YCCS Race Office:** Phone n. +39 333.48.583.85