

## **PSC Sailing Instructions 2018/2019**

### **1. Rules**

- 1.1 All races shall be governed by the ISAF Racing Rules of Sailing 2017-2020 (RR), the SAS prescriptions relating thereto, together with the rules of the Class Associations, these Sailing Instructions, the Pretoria Sailing Club By-Laws and the current Sailing Calendar.

### **2. Authority of race officials**

- 2.1 During the race, the race officer, duty officer and rescue officer shall have the authority of the Sailing Committee in all matters pertaining to the race in progress. The Bridge and rescue boats are out of bounds to all persons except Bridge and rescue personnel and other authorised members.

### **3. Racing area delegated**

- 3.1 The racing area is clearly marked in the diagram of the Rietvlei Dam, found at the end of this handbook and in printed paper form in the PSC Committee Room.
- 3.2 Any boat sailing into the prohibited areas or landing on any shore other than the Club site may be protested and disqualified.
- 3.3 Exclusions to Rule 3.2 may occur only:
- 3.3.1 in an emergency situation; or
  - 3.3.2 if a boat is instructed to do so by the Bridge Officer, Duty Officer or Rescue Officer.

### **4. Entries and eligibility**

- 4.1 Unless otherwise notified on the Committee Room window, all Club racing competitors are required to sign on to race within 20 minutes of the scheduled start time. Late arrivals who do not sign on must notify the Race Officer as they reach the start area that they wish to sail. Late arrivals may be allowed to compete at the Race Officer's discretion.
- 4.2 Entries for Class open meetings, Regattas and specific Club trophy events will be governed by the specific sailing instructions for that event.
- 4.4 To be eligible to enter a Club race, a boat:
- 4.4.1 shall be included in the Club's register of boats; and
  - 4.4.2 shall have a valid class measurement certificate.

### **5. Notice to competitors and changes to the Sailing Instructions**

5.1 Notices to competitors will be posted on the official notice board or window located in the PSC Committee Room.

5.2 Any changes to the Sailing Instructions will be posted on the official notice board or window at least thirty minutes before the first warning signal of the first race affected.

## 6. Races

6.1 The Club will provide racing for members in accordance with the Sailing Calendar. Every Saturday and Sunday for Club racing, Race Officers will aim to complete 3 races for the Series being competed on the day.

6.2 The following Series will be sailed during the season:

On Saturdays:

- 4 Series, to run consecutively, each of a minimum of 6 and a maximum of 10 Saturdays (Spring, Summer 1 & 2, Autumn).

On Sundays:

- 4 Series, to run consecutively, each of a minimum of 6 and a maximum of 8 Sundays (Spring, Summer 1 & 2, Autumn). Separately:
- Club Championships, to be held on the third Sunday of each month, except where changed by the Sailing Calendar (e.g. Regattas).

6.3 Series racing details are found in the following table.

Series	Scoring	Start (Mass or Not)	No of Races	First Warning Signal Not before	Duration	Time Limit
Club Championships (3 <sup>rd</sup> Sunday of each month)	Class / Open (PYS handicap)	Race Officer Choice	See Sailing Club Calendar	10:30	45 min for first boat in the class	Finish time to be not more than 25% more than the elapsed time of the first boat to cross the finish line (or at the discretion of the Bridge officer).
Saturday Series 1-4	Class / Open (PYS handicap)	Race Officer Choice	See Sailing Club Calendar	14:00	45 min for first boat in the class	
Sunday Series 1-4	Class / Open (PYS handicap)	Race Officer Choice	See Sailing Club Calendar	10:30	45 min for first boat in the class	
Club Regattas	See Notice	See Notice	See Notice	See Notice	See Notice	

## 6.4 Conduct of Series:

- 6.4.1. Where less than 5 boats of a class enter and sail in a series, then the boats in question shall be included in the Open Series which is open to all boats with a PYS handicap. Their results will be scored on the PYS handicap system for the series.
- 6.4.2. A minimum of 10 races need to be sailed for a Series to count. To be eligible for a prize, a boat must sail at least 6 races in a Series.
- 6.4.3. 1 discard will be allowed for every 4 races completed. When calculating the final results for a Series, the following will apply:
  - a. If a competitor does not attend a day's racing, he or she will be scored DNC for all races completed on that day. DNC is one point more than *the total number of boats that have sailed at least one race in the series for the relevant class in question*, and for Finns it is the overall number of boats (scratch) that have sailed – see rule 6.4.4. This rule is to encourage members to attend as often as possible.
  - b. If a competitor is present on the day (and signs on) but does not reach the starting area in time for a particular race, or has to leave early having sailed a race, he or she will be scored as DNS for that race (see rule 7.3). DNS is one point more than the number of boats entered to race on that day. Note at least one race on the relevant day must be sailed by the competitor to benefit from this rule.
  - c. If a competitor starts a race but does not finish for any reason he will be scored DNF, which is one more point than the number of boats entered to race on that day.
  - d. If a competitor is OCS (On Course Side – usually referred to as “over the line” at the start), DSQ (disqualified) or retires during or after a race, he will receive the same score as a DNF for that race.
- 6.4.4. For the Finn Class, for Club Racing, there shall be one overall (scratch) class, plus two sub-classes. The Class Captain shall allocate boats to the New Generation and Classic sub-classes. Each sub-class shall be counted as a separate class and scored appropriately as well as overall for Club Series.
- 6.4.5. Individual classes may run their own handicap system as decided by the Class Captain and informed to Class members.

6.4.6. The Class Captain for the Junior Fleet can elect for the Junior Fleet to compete in Club Series or run their own Series as communicated to their class members.

6.6 Starting sequence and classes are shown in the table below.

<b>Start</b>	<b>Sequence</b>	<b>Pennant</b>	<b>Classes</b>
Group	1	1	Dolphin, 505, GP14 and all other boats with 2 sails or more not sailing with the junior fleet
	2	2	Finn, Laser and other single sail boats not sailing with the junior fleet
	3	3	Optimist, Dabchick, Gypsy, O9r, RS Tera and other junior boats.

6.7 Starting sequence may be changed as per the notice board.

6.8 Back to back races will be indicated by the Bridge flying flag L.

6.9 Start times for races commencing after coming ashore will be decided by the Bridge Officer and posted on the PSC Committee Room notice board/window.

6.10 Abandoned races may be re-sailed at the Race Officer's discretion. If an abandoned race is to be re-sailed immediately (or soon after) the abandonment signal, Flag L will be raised as soon as possible to inform competitors of the situation.

## 7. Starting Procedure

7.1 The following table details the starting procedure.

<b>Signal</b>	<b>Flag</b>	<b>No of Sounds</b>	<b>Minutes to Start</b>
Warning	Pennant Up	1 Short	3
Preparatory	Preparatory Flag Up, (with code flags "I", "U", "Z", or Black Flag if applicable)	1 Short	2
One Minute	Preparatory Flag Down	1 Long	1
Start	Pennant Down	1 Short	0

7.2 The warning signal for the second and subsequent groups shall be 1 minute after the start of the preceding group.

7.3 Any boat not starting within 8 minutes of the group shall be deemed DNS (did not start), except that boats in the last group to start must cross the start line in the direction of the first mark of the course 4 minutes after the last group's start signal.

7.4 Any change to the selected course shall be signalled by hoisting the “L” flag with a long sound signal at least two minutes before the warning signal.

## 8. Recall and Starting Penalties

8.1 Individual recall: RR29.1 will apply. In addition, the race officer may, at his discretion, notify individual boats of their OCS status, but is not obliged to do so in any circumstance.

8.2 General recall: RR 29.2,

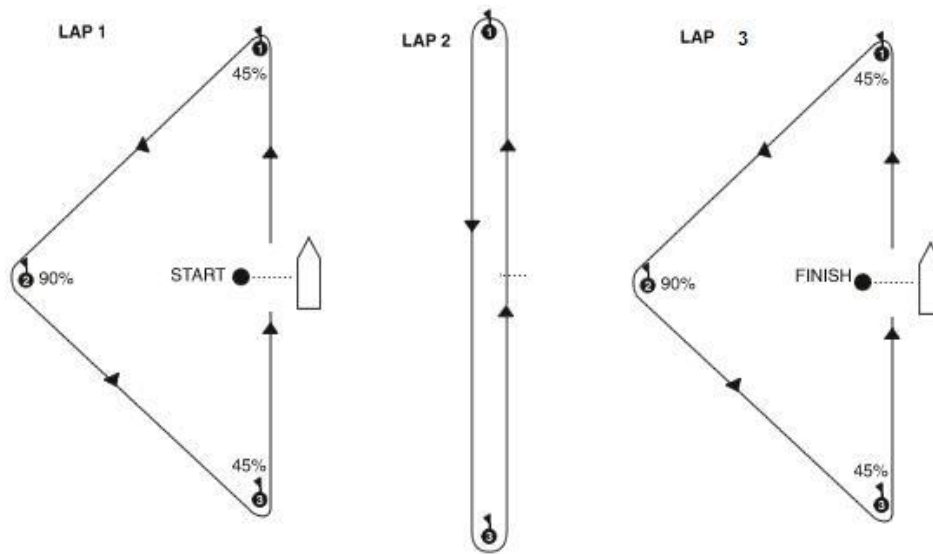
8.3 Should flags I, Z, U or the Black Flag be hoisted the relevant penalties shall be awarded as per RR’s 30.1 to 30.4 inclusive for boats penalised.

## 9. Course

### 9.1 Types of Course

<b>Name</b>	<b>Display on Bridge</b>	<b>Instruction</b>	<b>Marks</b>
Club Course	Course Number	The course number represents the course to be sailed as displayed on the PSC course card.	Orange Club Marks 1 - 8, and “A”
Club Olympic	“O” followed by 3 mark numbers.	The three mark numbers following the “O” represent Club mark numbers equivalent to the marks number 1, 2 and 3 in an Olympic course. The Bridge will be indicating by means of a red or green flag which side the marks should be left to. The marks are to be rounded in the following sequence : Lap 1 : 1,2,3 Lap 2 : 1,3 Lap 3 : 1,2,3 Finish on final leg to 1	Orange Club Marks 1 - 8, “BO” and “A”
Windward Leeward	“W” only followed by 2 mark numbers	2 Club marks will be set out by the Bridge. The first shall be the windward mark, the second the leeward mark. <u>All Windward-Leeward courses shall be port rounded.</u>	Orange Club Marks 1 - 8, “BO” and “A”

## 9.2 Club Olympic Courses with Gate Starts



Where Race Officers elect, they may set Olympic courses with gate starts, using Club racing marks. The gate will generally be halfway up the windward leg, and is between the Bridge Boat and an outer gate mark which will be a yellow buoy (usually the normal yellow 'pin end' buoy). Each race will consist of 3 laps, unless otherwise displayed on the Bridge Boat, and if shortened the finish line will be same as the starting line gate (see diagram above) – *note if the course is shortened on the downwind leg of an even lap, then the finish remains the gate.*

### 9.3 The Start

- 9.3.1 The start line is between the black and white pole on the Bridge Boat and a yellow start mark at the other end of the line. The Bridge Boat shall always be at the starboard end of the line.
- 9.3.2 All boats not due to start must keep clear of the start line after the preparatory signal has been made.
- 9.3.3 The line shall be crossed in the direction of the first mark.
- 9.3.4 The start mark (the "pin end" mark) may be removed and moved before the preparatory signal of a start group.
- 9.3.5 The start mark must be in place before the preparatory signal of a start group. If not the race officer should postpone the race until it is in place, and then re-commence the starting sequence.

## 9.4 The finish

- 9.4.1 From the direction of the last rounding mark of the course being sailed, the finish line shall be a line between the black and white pole on the Bridge Boat and the finishing mark as the circumstances dictate. The finishing committee boat shall display a blue flag or shape (usually a blue bucket) when on station.
- 9.4.2 A finished boat must keep clear of all competitors who are still racing.
- 9.4.4 When a rounding mark is used as a finish mark, the Race Officer shall, whenever possible, position the Bridge Boat so that finishing boats leave this mark on the same side as they would have left it while sailing the course. However, it is not always possible to position the Bridge Boat in this way, and the rule is that boats shall cross the finish line from the direction of the last mark regardless of the position of the Bridge Boat relative to the finish mark (RR32.2).

## 9.5 Shorten course

- 9.5.1 A race officer may shorten any course in accordance with RR 32.2 by displaying flag S and making two sounds. The Race Officer will usually shorten course as soon as possible after the leading boat of the race in question has rounded the final mark and is on the last leg of the shortened course. However, if the wind fails or at the Race Officer's discretion, the course can be shortened at any stage of the final leg once a Committee Boat is on station in accordance with rule 9.4.1 above. The finishing mark for a shortened course will always be a mark of the course, and the Race Officer will place the finish line in accordance with rule 9.4.4 above.
- 9.5.2 The finish line of a shortened course may be at any rounding mark of the course, or a gate (which counts as a mark of the course when used), and not only a windward mark.

## 9.6 Change of Course

- 9.6.1 Club courses: A change of course will be signalled by a Race Committee Boat displaying flag C and the new course, and frequent sounds will be made for boats as they approach the Race Committee Boat displaying the new course to alert competitors.
- 9.6.2 Club Olympic: A change of course can be signalled at any rounding mark by a Race Committee Boat making frequent sound signals and displaying flag C with the new course shown to alert competitors.

## 9.7 Obstructions

- 9.7.1 White plastic buoys mark the dam wall and pump station as obstructions and a dangerous area.

## 10. On-shore Bridge

- 10.1 The on-shore bridge may be used at the Club and all sailing instructions remain the same except for the following changes:
- 10.1.1 Instruction 9.3.1 is changed to 'The start line will be between a black and white pole with orange burgee on the Bridge and Mark "A"'. There is an inner limit mark, which is NOT part of the starting line, but competitors must not go inside it at any stage for safety reasons (i.e. between the inner limit mark and the shore).
  - 10.1.2 Instruction 9.4.1 is changed to 'The finish line will be between a black and white pole with orange burgee on the Bridge and Mark "A"'. There is an inner limit mark, which is NOT part of the finishing line, but competitors must not go inside it at any stage for safety reasons (i.e. between the inner limit mark and the shore).
- 10.2 Only Club Courses where Mark "A" is a mark of the course may be sailed.

## 11. Penalties

- 11.1 Penalties whilst racing shall be taken by the affected boat(s) at the time of incident in accordance with RRs 44.1 and 44.2.

## 12. Scoring

- 12.1 The low point scoring system, RR Appendix A4 will apply. Ties will be broken in accordance with ISAF RR Appendix A8 "Series Ties".
- 12.2 Average points for missed races (non-discarded) shall be awarded:
- 12.2.1 for Club Championships if the sailor is:
    - a PSC Duty Officer.
    - representing PSC at a provincial, national and inter-Club events.

Application for average points must be made in writing to either the Sailing Secretary, or Vice Commodore, stating the events sailed that prohibited the sailor from competing in the Club Series Event.
  - 12.2.2 shall be awarded for Club Series if the sailor is:
    - a PSC Duty Officer or part of the bridge and rescue team.
    - Note: for the information of scorers when calculating the results, the bridge team must record the names of the duty officers and bridge and rescue teams on the results sheets so that average points can be awarded fairly.)



### **13. Protests**

- 13.1 Protest Requirements will be in accordance with RR61.
- 13.2 A protest shall be lodged with the Duty Officer, after completion of the protest form, within 45 minutes of coming ashore after the last race, as per RR61.3.
- 13.3 Each protester shall ensure that he or she, and any witnesses, is/are available for a hearing 15 minutes after the lodging period has expired.
- 13.4 The protestor must ensure that the protestee has been informed of the protest in accordance with RR61.1.
- 13.4 Should the protester and/or protestee fail to arrive at the hearing, the protest may be heard in their absence.

### **14. Abandonment**

- 14.1 Any race may be abandoned in accordance with RR32.

### **15. Declaration**

- 15.1 A helmsman of a boat who has finished a race shall be presumed to have observed and obeyed all rules and sailing instructions and it will not be necessary to sign a declaration.
- 15.2 A helmsman of a boat not finishing or retiring from a race should inform the Bridge Team of his decision as soon as reasonably possible, particularly if he or she chooses to retire after finishing a race.

### **16. Buoyancy**

- 16.1 The Sailing Committee reserves the right to disqualify from a race or races, or return to shore, a boat which it considers to have inadequate buoyancy.

### **17. Life-saving equipment**

- 17.1 Every crew member of a boat afloat shall, regardless of the boat's own buoyancy:
  - 17.1.1 Carry at all times a suitable buoyancy aid on board
  - 17.1.2 If 16 years or younger, wear a buoyancy aid.

- 17.1.3 Wear buoyancy aids should the Bridge Officer or Duty Officer, at their discretion, display flag Y from the Club house or committee boat at any stage during the day.
- 17.2 Competitors seen failing to observe rules 17.1.2 and 17.1.3 by any member of the race team will be sent ashore and disqualified from the race. They may not compete again on that day until they comply with rule 17.

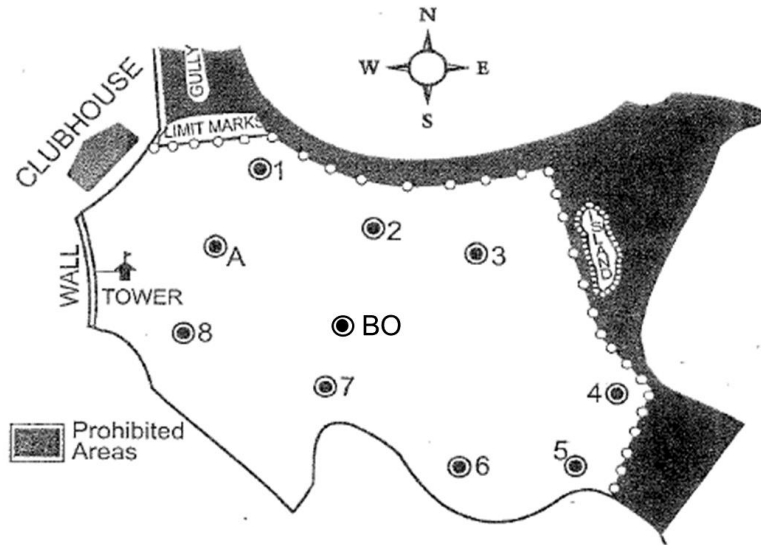
## **18. Liability**

Members sail entirely at their own risk. None of the organisations or persons concerned in the running of races accepts any liability for damage or injury suffered at any time, as per Item 17 of the PSC Constitution.

## **19. Cruising boats**

Any boat not participating in a race must keep well clear of the vicinity of the starting and finishing lines, and shall at all times fly a flag or pennant from the end of the boom. Cruising boats must also keep well clear of all racing boats.

**A PLAN OF RIETVLEI DAM**  
 Showing mark positions and prohibited areas



**Club Courses**

<b>PRETORIA SAILING CLUB</b>	
<b>1</b>	<b>1 - A - 5 - 3 - <u>6</u> - 2 - <u>7</u></b>
<b>2</b>	<b><u>2</u> - 5 - 4 - <u>6</u> - 3 - 8 - <u>A</u> - 7</b>
<b>3</b>	<b><u>3</u> - 6 - 4 - <u>8</u> - <u>1</u> - 7</b>
<b>4</b>	<b>4 - 1 - A - 8</b>
• <b>5</b>	<b><u>5</u> - 1 - 7 - <u>2</u> - 6 - <u>3</u></b>
• <b>6</b>	<b><u>6</u> - 1 - 8 - <u>2</u> - 7 - <u>3</u></b>
• <b>7</b>	<b><u>7</u> - 2 - 8 - <u>A</u> - 5 - 3</b>
• <b>8</b>	<b>8 - 4 - 7 - <u>A</u> - 3</b>
<b>9</b>	<b><u>A</u> - 5 - 1 - <u>7</u></b>
• <b>10</b>	<b>1 - <u>6</u> - 8 - 4</b>
• <b>11</b>	<b><u>4</u> - 8 - 7 - <u>1</u></b>
• <b>12</b>	<b><u>A</u> - 4 - 8 - 7 - <u>2</u> - <u>3</u></b>
<b>13</b>	<b>1 - A - 6 - 2 - <u>7</u></b>
<b>14</b>	<b>2 - 8 - 1 - 6 - 3 - <u>7</u></b>
<b>15</b>	<b>3 - <u>8</u> - <u>2</u> - 7</b>
• <b>16</b>	<b><u>5</u> - 1 - 7 - <u>3</u></b>
• <b>17</b>	<b><u>6</u> - 2 - 7 - <u>3</u></b>
• <b>18</b>	<b><u>7</u> - 2 - 8 - <u>3</u></b>

Underlined marks are to be left to Starboard

• Start at 3