



# 2017 RS Aero Pacific Coast Championship

Cascade Locks, Oregon  
August 18 - 20, 2017  
Columbia Gorge Racing Association

## SAILING INSTRUCTIONS

### 1. RULES

- 1.1. The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2. The following [US Sailing prescriptions](#) will not apply: RRS 63.2 and RRS 63.4.
- 1.3. RRS 40 is changed as follows: "Competitors shall wear personal flotation devices at all times while afloat except briefly while changing or adjusting clothing or personal equipment. Wet suits and dry suits are not personal flotation devices. Flag Y need not be displayed."

### 2. NOTICES TO COMPETITORS

- 2.1. Notices to competitors will be posted on the notice board outside the CGRA Race Office.

### 3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

### 4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed at the flagpole located on the CGRA Race Office.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

### 5. SCHEDULE OF RACES

- 5.1. Dates of Racing

Friday, August 18	0830-1030 1030 1200	Check-in at CGRA Race Office Competitors Meeting First Race Warning
Saturday, August 19	1100 1800	First Race Warning Regatta Dinner
Sunday, August 20	1100 1500 ASAP after racing	First Race Warning No warning signal will be made after Awards presentation

- 5.2. The maximum number of races scheduled is 12.
- 5.3. On the last day of the regatta no warning signal will be made after 1500.
- 5.4. Flag A displayed, with no sound, while boats are finishing means 'No more racing today.'

### 6. RACING AREA

- 6.1. The racing area will be the Columbia River northeast of the Cascade Locks Marine Park beach.

## 7. COURSES

- 7.1. The diagrams in Attachment A show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.
- 7.2. The course shall be signaled by a placard displayed on the signal boat at the warning signal.
- 7.3. If Mark 1A is absent it shall be disregarded.
- 7.4. If either of the leeward gate marks (Marks 2S, 2P) is missing, boats shall round the remaining gate mark to port.

## 8. MARKS

- 8.1. Marks 1, 2S, 2P, 3 and 4 will be yellow inflatable marks.
- 8.2. Mark 1A will be a red ball.
- 8.3. The start/finish line mark will be an orange inflatable cylinder.

## 9. THE START/FINISH

- 9.1. The starting and finishing line will be between a staff displaying an orange flag on the signal boat at the starboard end and the course side of the port end start/finish mark.

## 10. CHANGE OF THE NEXT LEG OF THE COURSE

- 10.1. To change the next leg of the course, the race committee will move the original mark, or the finishing line, to a new position.

## 11. PENALTY SYSTEM

- 11.1. The first two sentences of Rule 44.1 are changed to: 'A boat may take a One-Turn Penalty when she may have broken one or more rules of Part 2 or Rule 31 in an incident while *racing*. However, when she may have broken one or more rules of Part 2 while in the *zone* around a *mark* other than a starting *mark*, her penalty shall be a Two-Turns Penalty.'

## 12. TIME LIMITS & TARGET TIMES

- 12.1. Target time for all races will be 30 minutes. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).
- 12.2. Time limit for all races will be 60 minutes.
- 12.3. Boats failing to finish within 10 minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

## 13. PROTESTS & REQUESTS FOR REDRESS

- 13.1. Protest forms are available at the CGRA Race Office. Protests and requests for redress must be filed at the Race Office within 30 minutes after the race committee boat docks. Docking time will be posted on the notice board.
- 13.2. The time and place of protest hearings will be posted on the notice board within 30 minutes of the protest filing deadline. This posting constitutes the notification required in rules 61.1(b) and 63.2. It is the responsibility of each participant to check the posted list of protest hearings.
- 13.3. Breaches of instructions 15, 17, 18, and 19 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.

## 14. SCORING

- 14.1. The Low Point Scoring System (Appendix A) shall be used.
- 14.2. The minimum number of races required to constitute a regatta is 1.
- 14.3. All rig sizes shall race together and overall results shall be determined based on the Portsmouth Yardstick handicap system with ratings as follows:
  - 14.3.1. RS Aero 9 – 87.56

14.3.2. RS Aero 7 – 90.80

14.3.3. RS Aero 5 – 95.50

14.4. A competitor may use a smaller rig at any time during the regatta, but the rating shall be calculated at all times as that for the rig size initially entered.

14.5. When fewer than 5 races have been completed, a boat's series score will be the total of her race scores. When 5-9 races have been completed, a boat's series score will be the total of her race scores excluding her worst score. When 10 or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.

## 15. SAFETY REGULATIONS

15.1. Boats shall not impede the passage of commercial vessels and shall comply with the [U.S. Inland Navigation Rules Act of 1980](#). Boats that fail to comply promptly with signals from a committee boat to alter course, or that receive a 5-blast warning (5 short sounds) from a commercial vessel, will be subject to protest and possible disqualification.

15.2. A boat that retires from a race shall notify the race committee as soon as possible.

## 16. EQUIPMENT & MEASUREMENT CHECKS

16.1. Boats or equipment may be inspected at any time for compliance with class rules and sailing instructions. On the water, a boat can be instructed by a race committee official to proceed immediately to a designated area for inspection.

## 17. SUPPORT BOATS

17.1. All support boats must register at the CGRA Race Office during the check-in period to receive identifying flags and berthing assignments (\$20.00/boat refundable deposit required).

17.2. Support boats shall be required to display their identifying flags at all times during the event and comply with any instructions from race officials.

17.3. During racing, support boats shall monitor the race committee VHF channel and remain more than 50 yards from the course area, except when asked to assist by the race committee.

## 18. TRASH DISPOSAL

18.1. Trash may be placed aboard support and race committee boats.

## 19. RADIO COMMUNICATION

19.1. Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

## 20. PRIZES

20.1. Prizes will be awarded to the top three boats overall, and to the top boat in each of the eligible RS Aero rig sizes (5, 7, 9) provided the fleet has 3 or more boats. Prizes will also be awarded for the top junior and female skipper.

## 21. RISK, DISCLAIMER OF LIABILITY, & PERSONAL CONDUCT

21.1. Competitors participate in the regatta at their own risk. See Rule 4 (Decision to Race). The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

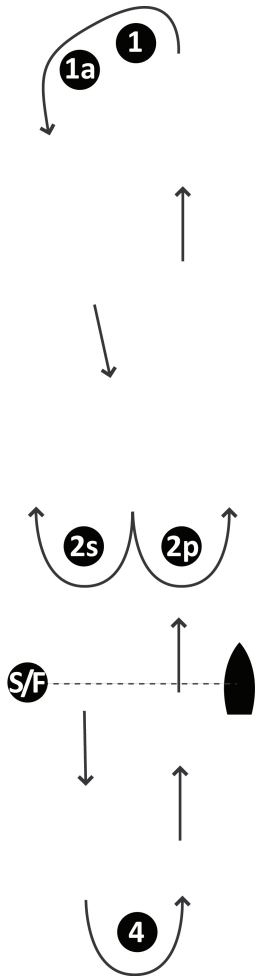
21.2. Competitors will accept full responsibility for all their actions during any activity related to this event. This includes on-shore activities before, during, and after the regatta.

21.3. Competitors are expected to abide by the Marine Park Rules as stated in NOR, Attachment C.

**ATTACHMENT A: COURSE DIAGRAMS**

**W**

Start-1-1a-2-1-1a-4-Finish



**D**

Start-1-1a-2-1-1a-2s-3-4-Finish

