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**eVOLUTION**

**SQUAMISH OPEN ANNUAL REGATTA**  
July 19-21 2019





# SOAR 2019 SAILING INSTRUCTIONS



1. **RULES** – The race will be sailed under Racing Rules of Sailing for 2017- 2020 (RRS), the C.Y.A. prescriptions, and the rules of PHRF of B.C., and these sailing instructions.
2. **ENTRIES**- Eligible crews may be entered by completing registration with the organizing authority and paying the \$75 entry fee to SOAR before 0900 July 20 2017.
3. **NOTICES FOR SKIPPERS AND CREW** – Will be posted on the official notice board in the Squamish YC Clubhouse.
4. **CHANGES TO SAILING INSTRUCTIONS**- Any changes in the sailing instructions will be posted before 0930 hours on the day it will take effect.
5. **SIGNALS MADE ASHORE** -Signals made ashore will be displayed from the flagpole located directly in front of the Squamish YC clubhouse.
6. **SCHEDULE OF RACES**-

Date	Race	Classes	Scheduled Warning Signal
Fri July 19	Bernie Agg Inflow Express	PHRF (all)	1600 @Porteau Cove
Sat July 20	SOAR	Long Course	1100
	SOAR Short Course	Short Course PHRF>180	1108
Sun July 21	A-Frame Return Race	PHRF (all)	1100

7. **COURSES** – As shown in diagram on the attached pages.
8. **START LINE** – Between the race committee boat’s blue RC flag and a staff displaying an orange or red flag.
9. **FINISH LINE**
  - Inflow express* - Between an RC flag on a boat on the west side of Blind Channel entrance and a 5 foot yellow floating mark on the east side of the channel
  - SOAR* - Between the race committee boat’s blue RC flag and a staff displaying a red or orange flag.
  - Return Race Race* - Between the Porteau Cove Ferry dock and a 5 foot yellow inflatable mark.
10. **CHECK IN**– Boats are required to check in via VHF 68 prior to racing. Prior to the start of the Inflow Express, Boats are required to sail past the race committee on the float within hailing distance.
11. **TIME LIMITS**

### Inflow Express

No warning signal shall be sounded after 1730  
No finish shall be recorded after 2030. Yachts must record their own finish time after 1900 hours and report it to the SYC bartender or the Race Director by 2100.





## 11. TIME LIMITS (cont)

### SOAR

First warning signal shall not be sounded after 1430  
No warning signal shall be sounded after 1645  
No finish shall be recorded after 1830 hrs. Yachts must record their own finish time after 1730 hrs and report it to the SYC bartender or Race Director before 1930 hrs.

### Return Race

No warning signal shall be sounded after 1255  
No finish shall be recorded after 1500 Sunday July 21

**\*\*Any yachts that withdraw please report to the race committee in person, or on VHF Channel 68 Call sign SOAR RACE COMMITTEE\*\***

12. **THE START** -The RRS Rule 26 will be used. There will be one long course start, and one short course start. Boats whose warning signal has not been made shall stay at least 200 meters in any direction from the start line during the starting sequence for other races.

If code flag "I" is used as a preparatory signal, yachts on the course side of the start line during the minute before the starting signal shall then return to the prestart side around one of the ends.

Individual recall – Code flag X and a single sound. The race committee intends to hail the recalled sail numbers of OCS boats after the starting signal on VHF CH 68. The failure of any boat to hear the hail, an untimely hail of OCS boats, failure to hail any boats, or the order of the boats in the hail shall not be grounds for granting redress. This changes RRS 41 and 62.1

General Recall – First Substitute and two sound signals. **The signalling of a general recall for Divisions A B C D shall not alter the start times or starting order for subsequent divisions.** The warning signal for the recalled division(s) shall be approximately 1 minute **after the starting signal of the last scheduled start for the short course.** The warning signal for subsequent recalled divisions shall be  
1 minute after the start of the previous recalled division.

13. **MARKS** - #1, #2, #3 are round 5 foot high yellow or orange/ cylinder inflatable markers. Mark Z1 will only be placed if using the alternate course  
*All marks shall be left to port.*
14. **COMMITTEE BOAT** – Any inflatable or other object secured temporarily or permanently to the committee boat shall rank as a part of the mark which must be re-rounded if touched.
15. **CHANGE OF COURSE** – If code flag “C” is flying at Mark #1 all yachts shall sail the Short Course (Mark—> 1 finish). Repetitive sound signal from a vessel near the mark will call attention to this signal.
16. **SHORTENED COURSE** – If a stationary race committee vessel displays code flag “S” near a mark, the finish line shall be between the committee vessel and that mark. Three short sound signals will call attention to code flag “S” being displayed.

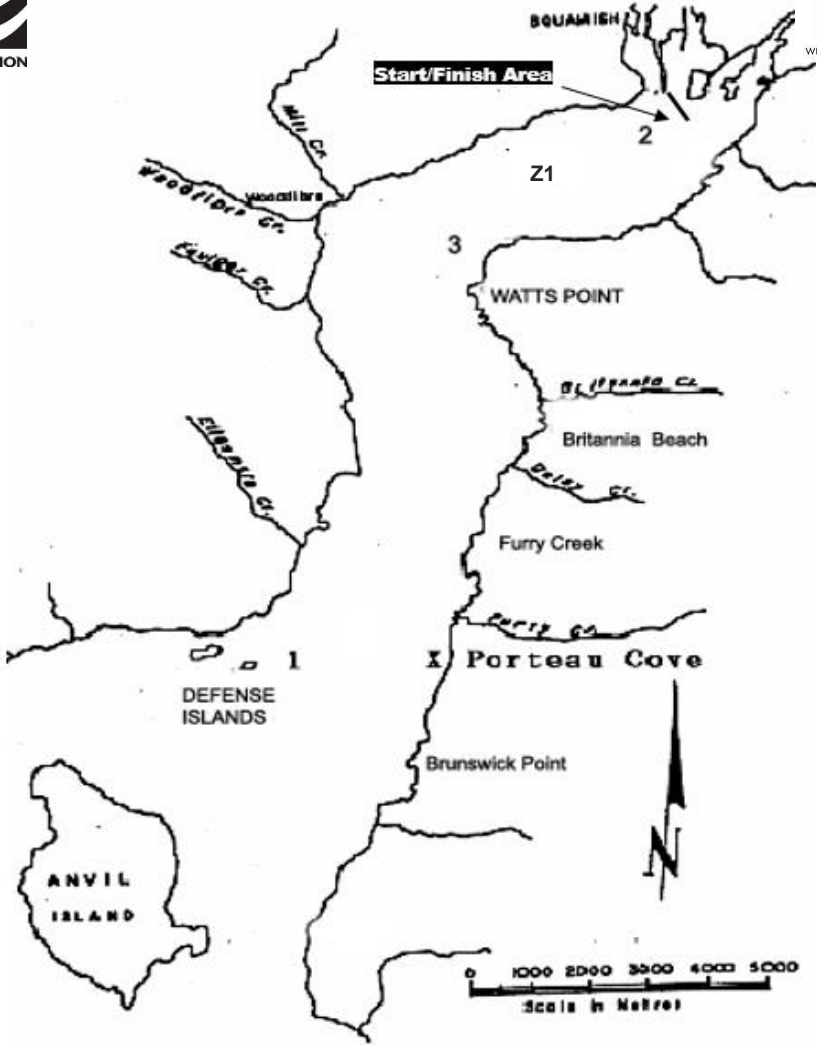


17. **ALTERNATE COURSE**-If the Committee Boat displays A or Z prior to the warning the alternate courses noted in the course section of these Sailing Instructions shall be sailed. The Race Committee may run more than one race if any of the alternate courses are used.
18. **POSTPONEMENT** –The AP pennant (Postponement) may be flown from the flagpole (outlined in section 5) to allow competitors to wait for wind ashore. Two short sound signals will accompany the hoisting of this signal. One sound signal will accompany the drop of this signal and all vessels shall proceed to the starting area. The Race Committee will fly the AP pennant at the starting area and the first start sequence will begin one minute after the AP is lowered.
19. **SAFETY EQUIPMENT** – All yachts are required to meet or exceed Transport Canada standards for a yacht of their length. PHRF and multihulls must meet ISAF Offshore Special Regulations applicable to Race Category 4 Monohulls, 2016-2017, (OSR Category 4) with Canadian prescriptions and amendments as outlined in the VARC NoR Section 1.5.3 All yachts may be subject to a safety inspection.
20. **PROTESTS** – As per Rule 61, protests must be filed at the Squamish Y.C. Clubhouse:
  - Inflow Express:** protests must be filed by 2130 Friday July 19, 2019
  - SOAR :** protests must be filed within one hour after the Race Committee boat returning to the SQYC docks or by 1930 hours July 20, 2019 whichever is *sooner*. Protest times limits will be posted on the official notice board.
  - Hangover Race:** protests must be filed by 2200 Sunday July 21, 2019 via email bradback@telus.net or phone 604 506 6791. Please verbally advise the RC at the finish of your intent to protest.

CYA protest forms will be available at the clubhouse. Notices shall be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. The notice shall describe where the hearing room will be located and the time which the first protest shall be heard. Return race protests shall be heard by phone/skype Wednesday July 24 beginning at 1900.

Rule 44.1 is changed to permit a boat to take a 40% scoring penalty as calculated in rule 44.3 (c) during an arbitration hearing.

21. **ALTERNATE PENALTY**- Rule 44(720 rule) will be in effect for infringements of The Racing Rules of Sailing 2017-2020 Part 2.
22. **SKIPPERS MEETING** – For SOAR: July 20 9:30 am at the SQYC clubhouse, Just prior to the start of the skippers meeting three short horn blasts will be sounded. The skippers meeting for the Sunday July 21<sup>st</sup> hangover race shall be at 10:15 am.
23. **SCORING**- ISAF Appendix A low points system will be used.
24. **USE OF PERSONAL FLOTATION DEVICES** - all skippers and crew must at a minimum wear a Canadian Coast Guard approved personal floatation device, or buoyancy aid providing a minimum 50N of buoyancy that meets ISO12402-5 or CE EN 393, prior to their class warning signal and at all times while racing, except briefly while changing or adjusting clothing or personal equipment. Wet suits and dry suits are not personal flotation devices or buoyancy aids. Code flag Y need not be displayed to indicate mandatory PFD's. This changes RRS 40. Failure to comply with this rule can result in disqualification as deemed appropriate by the Protest Committee.
25. **SAFETY**- in the event of a non mayday emergency please contact Race Committee on VHF 68 to coordinate/receive any shore side assistance.
26. **MOORAGE:** After finishing the Inflow Express, please radio ahead to "SOAR Dock Master" on VHF 68 with your vessel length and beam for berthing assignment.



Mark	Approximate Latitude	Approximate Longitude	Approximate Distance from Start Line (nm)
1	N 49 34.686	W 123 16.228	9 nm
2	N 49 40.674	W 123 10.548	0.25nm
3	N 49 39.168	W 123 13.381	3 nm
**Z1**	N 49 40.126	W 123 11.622	1.25 nm
X Porteau Cove	N 49 33.598	W 123 14.289	11 nm



## COURSES

### **Bernie Agg Inflow Express 9 nm (1600 Friday July 19)**

Porteau Cove to Squamish

Porteau Cove Ferry Dock (marked with **X**) to  
entrance of Blind Channel

### **SOAR Long Course 28 nm (1100 Sat July 20)**

**Marks 1- 2 -3 - 2 - 3 - Finish**

### **SOAR Short Course 15 nm**

**Mark 1 - Finish**

### **A-Frame Return Race 9 nm (1100 Sun July 21)**

Squamish Start/Finish Area to Porteau Ferry dock (marked  
with X)

**ALL MARKS LEFT TO PORT**





# ALTERNATE COURSES



The following alternate courses may be used.

## Bernie Agg Inflow Express—Friday July 19<sup>th</sup>

The start line can be moved from Porteau Cove to a suitable location at Britannia Beach or Watts Point. The committee boat will fly Code Flag L and travel to the new start area. The starting sequence will begin when all competitors have reached the start area. RC will remove the L flag and begin the start sequence approximately 1 minute later.

## SOAR Saturday July 20<sup>th</sup>

If the letter **A** followed by a number is displayed on the Committee Boat prior to the Warning Signal an alternate courses shall be sailed:

Display	Mark Rounding Order	<i>All marks left to port</i>
A1	Start→Mark – 3 - Finish	
A2	Start→Marks 3 - 2 - 3 - Finish (approx. 12 nm)	
A3	Start→Marks 3 - 2 - 3 -2-3 Finish (approx. 15 nm)	
A4	Start→Marks 3 - 2 - 3 -2 -3 -2 -3 – Finish (approx. 18 nm)	
A5	Start→Marks 3 - 2 - 3 -2 -3 -2 -3 -2 -3- Finish (approx. 21 nm)	

If the letter **Z** followed by a number is displayed on the Committee Boat prior to the Warning Signal an alternate courses shall be sailed:

Display	Mark Rounding Order	<i>All marks left to port</i>
Z3	Start→Marks Z1 - 2 - Z1 -2 - Z1 Finish (approx 7.5 nm)	
Z4	Start→Marks Z1 - 2 –Z1 -2 - Z1 -2 - Z1 - Finish (approx 10 nm)	

*\*\*Mark Z1 will only be placed if sailing Z designated courses\*\**



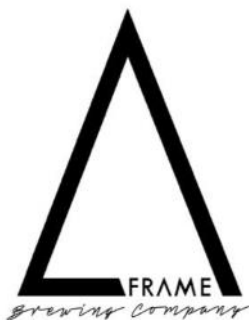
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