

Seattle Yacht Club

2021 Stimson
September 19

SPECIAL RULES

1. **Introduction:** This contest shall be conducted under the Standard Rules of the International Power Boat Association, 1998 Edition, as modified by these Special Rules. A copy of the Standard Rules is available on the IPBA website at www.ipbalogracing.org.
 - a. **IPBA Rules require that Contestants operate in a safe manner in compliance with all Pilot Rules. Rules of the Road and Navigational Laws, including local laws enacted by proper authority applicable to the Contestant's cruiser in the area where the Contestant is operating (rule 8i). Failure to comply with the Rules of the Road results in a 1% penalty or disqualification (Rule 14a).**
 - b. **Because the federal government has elevated the national risk of terrorism, special restrictions governing marine traffic are in effect. This effects the separation that must be maintained between pleasure vessels and certain military and commercial ships. These restrictions apply to Washington State Ferries as well.**
2. **Observers:** Each Contestant is responsible for providing an Observer for his/her boat. If no Observer is available, Leg times may be recorded with a "Time-Stamp" app such as "Beach Music" or any "time of day" recording device.
3. **Logs:** Predicted Logs and Contest Logs shall be completed and submitted to the contest committee by 0930 on the day of the contest. They may be submitted in person to the contest chair or by Email to kenc@mckinstry.com Completed and signed Contest Logs shall be returned to the contest committee after completing the contest no later than 1630 hours.
 - a. IPBA Predicted and Contest logs are available on the IPBA website: <https://ipba12.wildapricot.org/>
 - b. If you submit your Contest Log after the race with your Total Seconds of Error entered on the log sheet, the Race Committee will try to contact you in the event your score differs from the Race Committee calculation.
4. **IBPA Numbers:** IBPA numbers must be displayed port, starboard, and astern, and be visible.
5. **Time:** Time shall be Pacific Daylight Time. The official time will be GPS time.
6. **Stop Watches:** A stopwatch shall be allowed only for timed runs, time outs, and verification of reading the Official Time by the Observer in accordance with Rule 8.0. Only a stop watch will be used for timed runs and shall be available to the Observer who shall confirm the proper time has been run. The stopwatch shall be stopped and cleared when its use is no longer permitted.
7. **Throttles:** Throttles may be adjusted during the contest to vary the RPM from the RPM shown on the log by no more than plus 10% **and unlimited decrease in RPM so long as the transmission/s remain in gear at all times after the start and during the contest.**
8. **Handicap:** The current IPBA handicap as set forth in the Standard Rule Book shall be employed to calculate a net percentage of error. For predicted speeds of less than 7 knots, the

handicap for 7 knots shall be used. For predicted speeds of more than 23 knots, the handicap for 23 knots shall be used. Predicted speed in knots is determined by multiplying the official mileage by 3600 and dividing by the total number of seconds predicted by the contestant to complete the course. Predicted speed shall be rounded off to the nearest 1/10th of a knot.

9. **Flat Water Speed:** Flat water speed is the speed of the cruiser at the basic RPM shown on the Log without consideration for wind or current.
10. Plaques will be awarded to the first place contestants and to the first place in each of five classes in accordance with the IPBA Rules. "The Stimson" Perpetual award will be presented to the first place contestant overall. A Team Trophy will be presented to the best three boat team from any IPBA club. A novice plaque will be awarded to the best finish by a novice. Contest results may be viewed at the IPBA web site:
<https://ipba12.wildapricot.org/>
11. **Navigational Aids:**
12. Radar **MAY NOT** be used for contest navigational purposes, but may be used at any time the skipper deems it necessary for safety purposes (See IPBA Rule No. 9-Safety Rule).
13. Chart plotters and electronic charts **MAY BE USED** to replace small-scale printed charts so long as they **ARE NOT CONNECTED TO GPS** and the chart plotter or any other device **DOES NOT DISPLAY SPEED, TIME OR POSITION INFORMATION such as: SOG, COG, Time of Day, Tracking or latitude/longitude.**
14. Auto pilots and depth sounders may be used if they do not receive active GPS signals.
15. Electronic ranging devices may not be used.
16. Cellular telephones may not be used.
17. An electronic data logger may be used to record your track and supplied to the judges if needed.
18. **VHF Channel 9** has been adopted by IPBA for all pre-race communication. Monitor VHF 9 before the start of the Rally and monitor only VHF 16 during the Rally.
19. The recommended charts for this contest is N.O.A.A. Chart 18447. The Official Mileage for this contest is **13.9 nautical miles**, which cannot be exceeded.
20. This contest shall be conducted at Cruise Speed except where otherwise directed in the Course Description.
21. All contestants shall lay out courses as direct as practical.
22. **Sailboats:** As IPBA rules are intended to include sailboats, the course is designed to provide for their needs as well. There shall be a minimum flat water speed of 6 knots.
23. **Observer's Dinners** if needed on Saturday will be provided by the race committee as a portion of each dinner ticket price helps offset the cost.
24. **Multiple Contestants on the same boat:** are allowed under the IPBA rules adopted Nov 12, 2011.
25. **VHF Channel 9** has been adopted by IPBA for all pre-race communication. Monitor VHF 9 before the race and VHF 16 during the race.

2021 SYC Stimson Contest Description

STANDING START!

Start: Port Madison Mooring Buoy Abeam to Port, within 25 yards

From a standing start with the Port Madison mooring buoy, reported to be located at 47°42'40.62" N (47°42.677' N), 122°32'03.96" W (122°32.066' W), abeam to port within 25 yards, begin **Timed Run #1** at cruise speed maintaining a course over ground of 55.0°T for 1.000 nautical miles.

Then proceed to Point Monroe abeam to starboard, at least 400 yards off.

Then proceed to South Fay Bainbridge house 47°41'44.98" N (41°41.750' N), 122°30'15.97" W (122°32.266' W) (Image A) abeam to starboard, 350 yards off.

Reduce Speed to slow and continue to Skiff Point beach house abeam, within 400 yards.

Control Point 1: Skiff Point Beach House Abeam, within 400 yards off (Image B)

Commence **Timed Run #2** maintaining a course over ground of 132.0°T for 0.300 nautical miles. Commence **Timed Run #3** maintaining a course over ground of 40.0°T for 0.350 nautical miles. Resume cruise speed and proceed to South Fay Bainbridge house 47°41'44.98" N (41°41.750' N), 122°30'15.97" W abeam to port, 700 yards off.

Control Point 2: South Fay Bainbridge House

Commence **Timed Run #4** maintaining a course over ground of 357.0°T for 1.200 nautical miles. Commence **Timed Run #5** maintaining a course over ground of 27.0°T for 1.000 nautical miles. Then proceed to an extension of Indianola Pier within 250 yards off.

Control Point 3: Indianola Pier Extension, within 250 yards off

Then proceed to an extension of Suquamish Pier within 200 yards off.
Then proceed to Port Madison Mooring Buoy abeam to Port, within 25 yards.

Control Point 4: Port Madison Mooring Buoy Abeam to Port, within 25

yards After Finish proceed to the SYC Port Madison outstation at no wake

speed

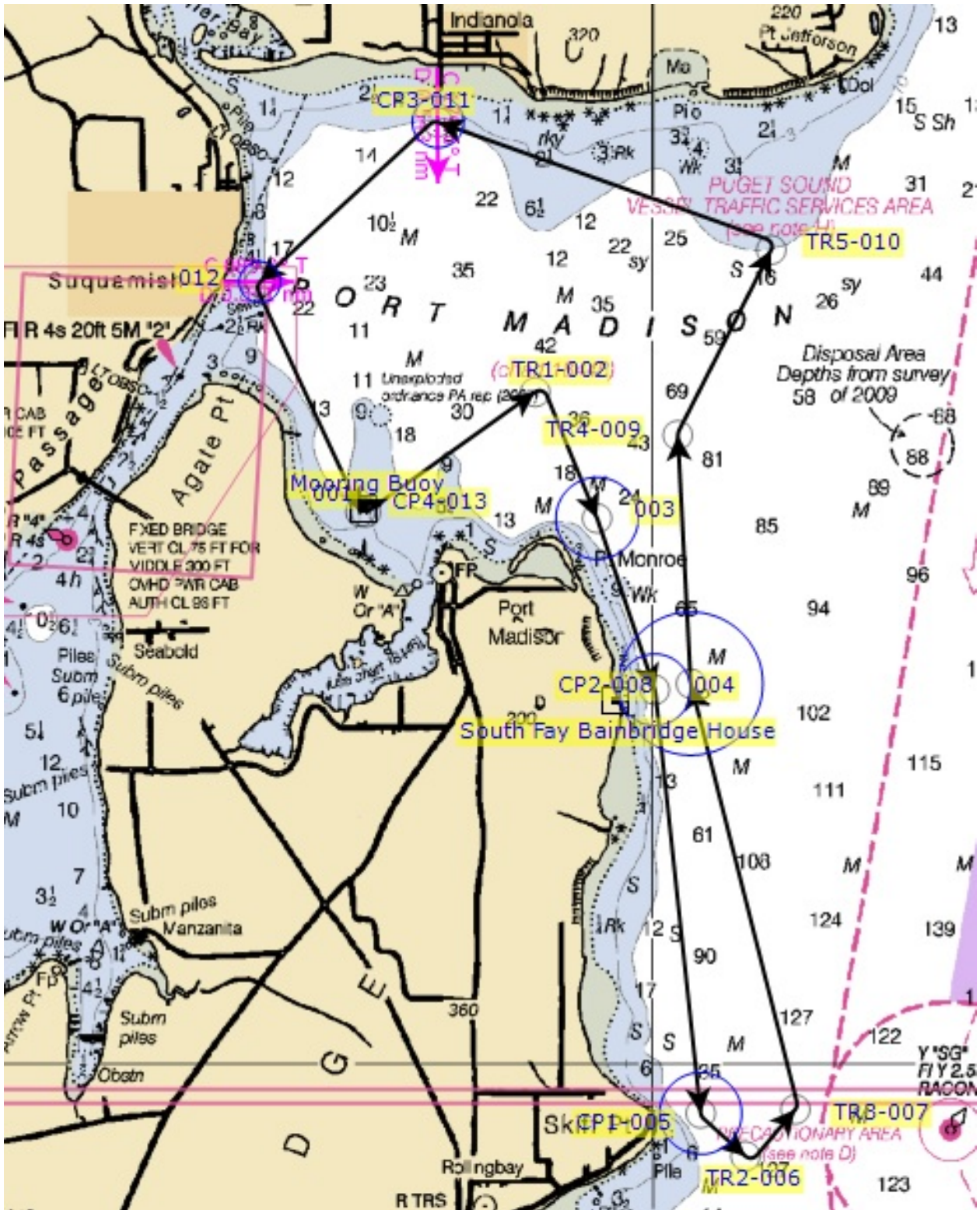
2021 SYC Stimson

Individual Leg Detail

Leg	TR #	Name	Bearing (True)	Distance	Total Distance	Latitude	Longitude
		START - Port Madison Mooring Buoy				47.711	-122.534
1	1	TR-1 END	55.0	1.000	1.000	47.721	-122.514
2		Point Monroe	156.4	0.685	1.685	47.710	-122.507
3		South Fay Bainbridge house	161.2	0.853	2.538	47.697	-122.500
4		CP-1 Skiff Pt Beach House	173.9	2.045	4.583	47.663	-122.495
5	2	TR-2 END	132.0	0.300	4.883	47.660	-122.489
6	3	TR-3 END	40.0	0.350	5.233	47.664	-122.484
7		CP-2 South Fay Bainbridge house	346.1	2.054	7.288	47.697	-122.496
8	4	TR-4 END	357.0	1.200	8.488	47.717	-122.498
9	5	TR-5 END	27.0	1.000	9.488	47.732	-122.486
1		CP-3 Indianola Pier Extension	291.3	1.710	11.198	47.742	-122.526
10		Suquamish Pier Extension	227.7	1.142	12.340	47.730	-122.547
11		FINISH CP-4 Port Madison Mooring Buoy	156.0	1.209	13.549	47.711	-122.535

Maximum Mileage – 13.9

2021 STIMSON CHARTLET



Appendix

Image A South Fay Bainbridge House:



Image B Skiff Point Beach House:

