SYC Stimson Race 2018 Special Rules

(1) This contest will be conducted under the Standard Rules of the International Power Boat Association, Jan 2003 Edition revised, as modified by these Special Rules. A copy of the Standard Rules is available on request and can be obtained from the Contest Committee.

IPBA rules require that the contestants operate in a safe manner in compliance with all Pilot Rules, Rules of the Road and Navigation laws, including local laws enacted by proper authority applicable to the Contestant's cruiser in the area where the Contestant is operating. (Rule 8 ₁). Failure to comply with the Rules of the Road results in a 1% Penalty or disqualification. (Rule 14 a).

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.

(2). Observers will be provided for all contestants registered prior to September 10, 2018. Contestants who register after that date may be required to provide an exchange observer. The Race Committee will assign the observers at Log turn in. Remember that observers are honored guests on the contestant's cruiser. Racers normally provided lunch for their observer and a portion of the dinner fee covers part of the cost for the observer's dinner.

(3). Predicted Logs and Contest Logs shall be completed in ink and shall be submitted to the contest committee between 900 and 1030 hours in the SYC Club House. Completed and signed contest logs shall be returned to the contest committee after completing the contest in the same location no later than 1700 hours. Contest Logs shall be accepted only when submitted with the observer and contestant present together. NOTE: IPBA has adopted REVISED (12-11) standard Log forms which are the only forms acceptable to be used in IPBA races. The paper version of the form is available. An electronic version (Excel and PDF format) is available on the IPBA website. If an unauthorized form is used then the check-in committee will instruct you to copy your Predicted and Contest Logs to an approved paper version. The areas that are shaded on the Predicted and Contest Logs MUST be completed at check in. Missing data may be subject to the appropriate penalty, CHECK all your entries against any worksheets and/or observer timing sheets. No changes can be made after logs are turned in and accepted by the committee.

ATTENTION CONTESTANT: If you submit your Contest Log after the race with your corrected percentage of error entered on the log sheet, the Race Committee will try to contact you in the event your score differs from what the Race Committee has calculated. **DO NOT TURN-IN CALCULATION LOG WITH COMPLETED CONTEST LOG!** You can print out the Calculation Log in case your seconds of error differ from the official race scorer, and at that time showing a copy of the calculation log would be advised when contacted by the race committee at the cell phone number/contact info provided on your log. (4). Time shall be Pacific Daylight Savings Time. A stopwatch will be allowed only for timed runs, time outs, and verification of reading the official time by the observer in accordance with Rule 80. 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 cleared and stopped when its use is no longer permitted.

(5). Throttles may be adjusted during the contest to adjust RPM from the RPM shown on the log plus or minus 10%.

(6). The IPBA handicap as set forth in the Standard Rule Book shall apply.

(7). Flat water speed is the speed of the cruiser at the basic RPM shown on the log without consideration for wind or current. There shall be five finish time brackets, which is called "finish class" on the log form, as follows.

Finish Brackets	Flat Water Speed	Finish Times:
1	8.00 and under	14:50 - 15:00
2	8.01 to 8.50	15:05 - 15:15
3	8.51 to 9.00	15:20 - 15:30
4	9.01 to 9.50	15:35 - 15:45
5	9.51 and over	15:50 - 16:00

(8). Plaques will be awarded to the first, second and third 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 four 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: <u>http://www.ipbalogracing.org</u>.

(9). Navigation Aids: Radar may be on Standby and NOT USED except when needed under IPBA rules for safety purposes only. Auto pilots may be used if not connected to GPS. Auto pilots and other instruments may display magnetic/Gyro. GPS compasses must only display "heading" and not course over ground (COG). Cellular telephones must be turned off. Chartplotters and Computers using Navigation programs, not connected to GPS or displaying or using GPS data, course made good, speed, tracking, Time of Day or Lat Lon may be used in place of small scale charts. A large scale (2 or 3 page) printout of the course is still required which the observer may need to review.

IPBA rule changes: GPS SPEED OVER GROUND WILL be allowed in this Rally. NO other GPS data is allowed. Average speed calculations shall NOT be displayed or used during Rally.

(10). The recommended charts for this contest is N.O.A.A. Chart 18447. The Official Mileage for this contest is **14.0 nautical miles**, which cannot be exceeded.

(11). This contest shall be conducted at Cruise Speed except where otherwise directed in the Course Description.

(12). All contestants shall lay out courses as direct as practical.

(13) **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.

(14) Observer's Dinners on Saturday will be provided by the race committee as a portion of each dinner ticket price helps offset the cost. As customary, skippers are expected to provide lunch for their observer.
(15)Multiple Contestants on the same boat: are allowed under the IPBA rules adopted Nov 12, 2011

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(17) **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.

Control Points:

STANDING START!

Start: Port Madison Mooring Buoy, (47°42'40.62"N) (122°32'03.96"W) abeam to port 75 yds off

CP 1: R4 Light (47°42'31.72"N) (122°34'11.26"W) abeam 25 yds off

CP 2: Pt Bolin (47°41'26.01"N) (122°35'25.62"W) abeam 600 yds off

CP 3: R6 Light (47°41'47.36"N) (122°34'32.78"W) abeam 200 yds off

CP 4: Port Madison Mooring Buoy, (47°42'40.62"N) (122°32'03.96"W) abeam to port 75 yds off

2018 SYC Stimson

Contest Description:

STANDING START!

Start: Port Madison Mooring Buoy Abeam to Port, within 75 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 75 yards, commence at cruise speed <u>Timed Run #1</u> maintaining a course over ground of 048.0°T for 1.500 nautical miles

Proceed to an extension of Indianola Pier within 350 yards.

Proceed to Control Point 1, an extension of Suquamish Pier within 300 yards

Control Point 1: Extension Suquamish Pier within 300 yards

Proceed to "FL2" abeam to Starboard within 25 yards Reduce speed to SLOW and proceed until North Face of Agate Pass Bridge. Proceed to abeam of the "R4" light on the south end of Agate Pass, no more than 25 yards off. Resume CRUISE speed and proceed to abeam to starboard of the "FL6" light, no more than 50 yards off Proceed to Control Point 2, Pt Bolin abeam to Starboard within 600 yards

Control Point 2: Point Bolin Abeam to Starboard, within 600 yards

Continue on a heading of 209.0°T until Battle Point abeam to port Commence <u>Timed Run #2</u> maintaining a course over ground of 111.0°T for 350 yards. Proceed to Arrow Point abeam to starboard within 600 yards Proceed to abeam to port of the "R6" light, at least 200 yards off.

Control Point 3: R6 Light Abeam to Port, at least 200 yards

Proceed to abeam to port of the "R4" light on the south end of Agate Pass, at least 75 yards off. Reduce speed to SLOW and proceed to the South face of the Agate Pass Bridge. Proceed to abeam to port the "FL2" light on the north end of Agate Pass Bridge, at least 75 yards

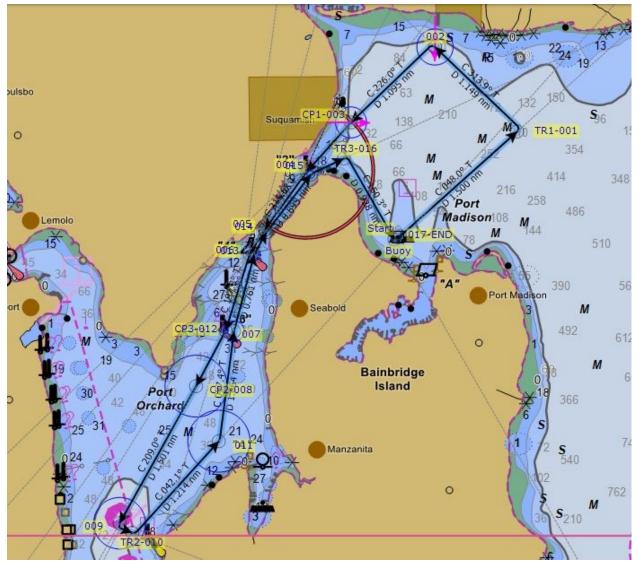
off. Resume CRUISE speed and commence <u>Timed Run #3</u> maintaining a course over ground of 065.0°T for 0.350 nautical miles.

Then proceed to Port Madison Mooring Buoy abeam to Port, within 75 yards.

Control Point 4: Port Madison Mooring Buoy Abeam to Port, within 75 yards

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

Chart:



Name	Bearing (True)	Distance	Latitude	Longitude
Start	48.0		47.71144	-122.534039
TR1-001	48.0	1.500	47.728161	-122.506399
002	313.9	1.149	47.741625	-122.525813
CP1-003	226.0	1.095	47.729605	-122.545606
CP1 Suquamish Pier		3.744		
004	221.8	0.631	47.721763	-122.556032
005	215.6	0.686	47.712472	-122.565931
006	211.9	0.270	47.708655	-122.569459
007	197.3	0.771	47.696396	-122.575176
CP2-008	208.0	0.601	47.687551	-122.582133
CP2 Point Bolin		2.958		
009	209.0	1.501	47.665673	-122.600173
TR2-010	111.0	0.173	47.664142	-122.59717
011	42.1	1.214	47.678761	-122.576757
CP3-012	7.4	1.064	47.696306	-122.573201
CP3 R6 Light		3.952		
013	14.8	0.761	47.708568	-122.568411
014	29.1	0.243	47.712111	-122.565517
015	37.4	0.695	47.721322	-122.555078
TR3-016	65.0	0.350	47.72384	-122.547282
017-END	150.3	0.929	47.710948	-122.535362
CP4 Port Madison Buoy		2.977		
	Total>	13.631	Offical Distance	14.000

Legs and Bearings: