



Naval Academy Sailing

2023 Race to the Lighthouses

Saturday, April 29, 2023

SAILING INSTRUCTIONS

including Amendment No. 1

The Organizing Authority (OA) is Naval Academy Sailing. The host is Navy Offshore Sailing.

The notation '[DP]' in a rule in these Sailing Instructions means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification. The notation '[NP]' in a rule means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

1. RULES

- 1.1. This event will be governed by the rules as defined in the most current version of the Racing Rules of Sailing (RRS).
 - a. In the event of a conflict between the Sailing Instructions and the current Racing Rules of Sailing, the Sailing Instructions will apply.
- 1.2. J105 Class Rules are modified by Article IX of the local J/105 Fleet-3 Article/Rules. This event is designated a Level 1A. J/105 Fleet-3 Articles/Rules can be found at <https://www.j105fleet3.org/rules>.
- 1.3. All boats shall minimally comply with the Nearshore SER of the [US Sailing Safety Equipment Requirements \(SER\)](#) and shall comply with their class rules, where applicable.
 - a. The following requirements from the Coastal SER shall also apply, except that boats not normally rigged with lifelines are exempt from US SER 2.4.1 and crew must wear USCG approved PFDs at all times while racing.
 - 2.4.1 Lifelines
 - 2.7.2 Mechanical Propulsion
 - 3.7.1 Lifesling
 - 3.14 GPS
 - 3.20 Charts
 - 3.29.2 Emergency Tiller
 - 3.33.1 Mainsail Reefing
 - 3.36 Boom Support
 - b. In the event of a conflict between these requirements and applicable Class Rules, the Class Rules shall apply.

2. COMMUNICATION WITH COMPETITORS

- 2.1. The [Official Notice Board](#) will be accessible through the Yacht Scoring event page: <https://yachtscoring.com/emenu.cfm?eID=15855>.
- 2.2. Changes to the Sailing Instructions will be posted to the Official Notice Board before 0800 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.
- 2.3. The Race Committee intends to monitor and communicate on VHF channel 78.
- 2.4. Boat retiring from the racing should contact the Race Committee on VHF channel 78 and/or email the Race Office at sprague@usna.edu as soon as possible after retiring.
- 2.5. [DP] While racing, except in an emergency, a boat racing shall not make a voice or data transmission and shall not receive voice or data communication that is not available to all boats.

3. SIGNALS MADE ASHORE

- 3.1. Signals made ashore will be communicated on VHF channel 78 and posted to the Official Notice Board.
- 3.2. When flag AP is made ashore, the approximate time of the next warning signal will be announced to all competitors on VHF channel 78 and posted to the Official Notice Board before it is removed.
- 3.3. Signals made ashore will occur no later than 0830.

4. CODE OF CONDUCT

- 4.1. [DP] Competitors and support personnel shall comply with reasonable requests from race officials.

5. SCHEDULE OF RACES

- 5.1. The first warning signal is scheduled for 1000. Classes will be started in approximate “reverse order” with slower classes starting first.
- 5.2. The schedule of starts will be posted on the Official Notice Board by 1700 Friday April 28th.

6. CLASS FLAGS

- 6.1. Starting Classes
 - a. The OA will post assignments of boats in handicap fleets to starting classes no later than 1700 Friday April 28th.
 - b. The OA may change the assignment of a handicap boat’s starting class until 0800 Saturday April 29th.
 - c. The OA may combine multiple classes into the same start.
- 6.2. All boats shall clearly display their class flag at the stern, approximately five feet up on the backstay if possible.
- 6.3. Class Flags will be as follows:

Alberg 30	Golf
J/30	Delta
J/105	4 Pennant
PHRF A0/A1	0 Pennant
PHRF A2	2 Pennant
PHRF B	6 Pennant
PHRF C/D	7 Pennant
PHRF N	5 Pennant
PHRF Cruising	Echo
CRCA Racer A/B	Green
CRCA Cruiser	White
CHESSS Spinnaker	3rd Substitute
CHESSS Non-Spinnaker	3rd Substitute
ORC I	1 Pennant
ORC II	8 Pennant
ORC III	3 Pennant
ORC Cruiser (spin/non-spin)	Tango
Multihull A	Whiskey
Multihull B	Foxtrot

7. COURSE

- 7.1. The course to be sailed will be displayed on the Signal Boat.

Course A

The course will start near R “2” (CBYRA Mark X).

After starting, the following marks shall be rounded or passed in the following order:

- Round R “86” (CBYRA Mark E) to starboard,
- Round GR C “SR” (CBYRA Mark H) to starboard,
- Pass through the gate leaving G “1” (CBYRA Mark A) to starboard and a yellow inflatable mark to port.
- Pass under the William P. Lane Memorial Bridge through the center span or spans immediately adjacent on either side of the center span,
- Round G “95” (F1 G 2.5s) to port,
- Pass under the William P. Lane Memorial Bridge through the center span or spans immediately adjacent on either side of the center span,
- Pass through the gate leaving R “2” (CBYRA Mark X) to starboard and a yellow inflatable mark to port,
- Finish between G “5” (CBYRA Mark J) to be left to starboard and the anchored Race Committee boat to be left to port.

Course B

The course will start near R “2” (CBYRA Mark X).

After starting, the following marks shall be rounded or passed in the following order:

- Pass under the William P. Lane Memorial Bridge through the center span or spans immediately adjacent on either side of the center span,
- Round G “95” (FI G 2.5s) to port,
- Pass under the William P. Lane Memorial Bridge through the center span or spans immediately adjacent on either side of the center span,
- Pass through the gate leaving G C “1” (CBYRA Mark A) to port and a yellow inflatable mark to starboard,
- Round GR C “SR” (CBYRA Mark H) to port,
- Round R “86” (CBYRA Mark E) to port,
- Pass through the gate leaving R “2” (CBYRA Mark X) to port and a yellow inflatable mark to starboard,
- Finish between G “5” (CBYRA Mark J) to be left to starboard and the anchored Race Committee boat to be left to port.

8. THE START

- 8.1. Races will be started by using Appendix U. This changes RRS 26.
- 8.2. The starting line will be between an orange flag on the signal boat and a nearby inflatable mark.
- 8.3. [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other competitors.
- 8.4. The Race Committee will announce on VHF radio boats identified as OCS, UFD, or BFD. A boat may not base a request for redress on the failure to hear or receive the announcements, the timeliness of announcement or the order in which boats are announced. This changes RRS 62.1(a).
- 8.5. A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.
- 8.6. [NP] MANDATORY CHECK-IN: Race Committee will rendezvous in the vicinity of Annapolis Area Government mark R “2” (CBYRA mark X). Beginning at 0900 and before the first warning signal, each boat shall check-in by passing astern the race committee signal boat, hail her sail number and the number of persons on board, and receive a verbal confirmation from the race committee. Boats failing to check-in will receive a 20% scoring penalty calculated per rule 44.3(c) without a hearing. This changes RRS 63.1 and A5.

9. SHORTENING COURSE

- 9.1. Before the start the race committee may shorten the course by announcing the new course over VHF radio.
- 9.2. After the start, the race committee may shorten the course in accordance with RRS 32 at G “1” (CBYRA Mark A) or R “2” (CBYRA Mark X).
- 9.3. If the race committee shortens the course in accordance with either SI 9.1 or 9.2, it will make an announcement on the VHF radio, post it on the notice board, and email all registered boats.

10. THE FINISH

- 10.1. The finishing line will be between a blue flag on the race committee finish boat and G “5” (CBYRA Mark J).

11. PENALTY SYSTEM

- 11.1. Penalties while racing: RRS 44.1, One-Turn and Two-Turn Penalties will apply.
- 11.2. Penalties after racing: RRS US Appendix V2, Penalty Taken After the Race, will apply.

12. TIME LIMITS

- 12.1. Time limit of 1700 for all classes. All boats that have not finished by 1700 will be scored TLE.

13. SCORING

- 13.1. RRS Appendix A4 Low Point System.
- 13.2. TLE will be scored as the number of finishers plus two and no worse than the number of boats that started.
- 13.3. Corrected times for PHRF classes will be calculated using PHRF Time-on-Time scoring Random Course Handicap. A boat’s corrected time will be her elapsed time multiplied by: $(650/550 + \text{PHRF Rating})$.
- 13.4. Corrected time for ORC and ORC Cruiser classes will be calculated using ORC Time-on-Time ratings. The race committee will announce the course type and wind speed rating on race day at or prior to the warning signal for the ORC class.
- 13.5. Corrected times for CRCA classes will be calculated using handicaps supplied by the CRCA class administration based on course type and predicted wind strength. These handicaps will be determined solely by the CRCA class and will be provided to the OA no later than 60 minutes prior to the first scheduled warning signal.

13.5.1. In the event of a postponement ashore, CRCA class administration will provide all necessary class scoring information to the OA no later than 60 minutes prior to the first warning signal.

13.6. Corrected time for CHESSS classes will be calculated using PHRF Time-on-Time scoring Random Course Handicap.

14. SAFETY REGULATIONS

14.1. [DP] A boat that retired from the race shall notify the race committee at the first reasonable opportunity (see SI 2.4).

14.2. [NP] [DP] A boat shall not exercise right of way, cross in proximity to, or interfere with reasonable transit of the race area by commercial ships, tugs, or barges. Boats must take evasive action well in advance of a potentially dangerous situation.

14.3. A boat without way may use any means of propulsion to avoid commercial traffic that is under way provided: (a) the boat does not gain an advantage; (b) use of the propulsion is the boat’s only means of avoiding the commercial traffic; and (c) the boat submits a report to the race office, by emailing sprague@usna.edu, by the protest filing deadline describing the incident and the boat’s actions.

14.4. The race committee or protest committee may protest a boat for SI 14 based on information from any source. The protest time limit does not apply. A written statement from the US Coast Guard, a ship captain, or a bay pilot will be accepted as evidence without the author present. This changes RRS 60.2, 60.3, and 63.6.

15. PRIZES

15.1. Prizes will be awarded to the winners of each class depending on the number of entries as follows: First Place with three or more entries, Second Place with five or more entries, and Third Place with seven or more entries.

15.2. There will be no in person awards ceremony held. All awards will be mailed.

16. LIABILITY

16.1. As a condition of entry each skipper shall submit an online Liability Waiver prior to racing.

16.2. Each participating boat shall be insured with valid third-party liability insurance with a minimum coverage of \$300,000 per incident.

17. FURTHER INFORMATION

For further information, please contact the Navy Offshore Sailing office.

Jahn Tihansky – Event Chair Director, Head Coach Navy Offshore Sailing Tihansky@usna.edu 410-293-5608	Nelson Pemberton PRO nnelsoncp@aol.com	Erin Sprague Assistant Coach Navy Offshore Sailing Sprague@usna.edu 410-293-5611
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