



2018 Pine Trophy
US Coast Guard Academy
September 8-9, 2018



SAILING INSTRUCTIONS

1. RULES

- 1.1. This regatta shall be governed by the current (2017-2020) Racing Rules of Sailing (RRS), ICSA Procedural Rules, and the Notice of Race, except as modified by these Sailing Instructions.
- 1.2. Any questions regarding these Sailing Instructions should be submitted in writing to the Regatta Chair or posted to the official notice board.

2. NOTICES TO COMPETITORS

- 2.1. Notices will be posted on the official notice board located in the classroom at Jacobs Rock.

3. CHANGES IN SAILING INSTRUCTIONS

- 3.1. Any changes in the sailing instructions will be announced orally and posted before the first race in which they are to take effect.

4. SCHEDULE OF EVENTS:

Saturday:

- 1030 Report Time & Boat Draw
- 1100 First Possible Warning Signal
- 1755 Last Possible Warning Signal

Sunday:

- 0930 Report Time & Boat Draw
- 1000 First Possible Warning Signal
- 1455 Last Possible Warning Signal

5. FORMAT

- 5.1 Eight teams fleet racing in a single division of J/70's.
- 5.2 Up to fourteen (14) races are scheduled for this two-day event.

6. BOATS & EQUIPMENT

- 6.1. Seven J/70's will be provided for competitors, who shall not modify any boat or cause them to be modified in any way. Competitors may not adjust the rigging of the mainsheet purchase.
- 6.2. The standing rigging, except for the green backstay control line, shall not be adjusted.
- 6.3. Competitors shall report any damage or loss of equipment, however slight, to the Regatta Chair immediately after arriving ashore or to the Race Committee on the water.
- 6.4. Competitors will be provided a mainsail, jib, and asymmetrical spinnaker. No replacement sails will be provided.
- 6.5. The J/70 Class Association Rules shall not apply. The Care and Handling of Boats shall be governed by SI Appendix A.

7. ROTATION

- 7.1. Teams will draw for a different boat each day of the event.

8. THE COURSE

- 8.1. The courses will be announced orally prior to each race and taken from the course diagrams on the official regatta notice board.
- 8.2. Rounding marks will be red buoys.
- 8.3. The intended race duration times shall be approximately 15 to 25 minutes. This changes PR 18 (c ii).

9. START/FINISH

- 9.1. Races will be started in accordance with RRS 26. Numeral Pennant "1" shall be used as the warning signal.
- 9.2. The start line will be between a staff displaying a red flag on the Race Committee Start Boat, and a white buoy.
- 9.3. The finish line will be between a staff displaying a red flag on the Race Committee Finish Boat and a white buoy.

10. PROTESTS

- 10.1. Protests shall be filed in accordance with the ICSA Procedural Rules with the following change. "Race Committee" in PR 29(b) is changed to "Race Committee Finish Boat."
- 10.2. Protests shall be filed within 30 minutes of securing boats to the shore after the race or set of races in which the incident occurred. This changes PR 30.
- 10.3. Written protests, including requests for redress and breakdowns, shall be filed with the scorer within 30 minutes of the last competitor's arrival ashore after the race or set of races in which the incident occurred.
- 10.4. Protest forms will be available at the official regatta notice board.
- 10.5. Video, data and/or photographs taken from any source shall not be used as evidence at protest hearings. This changes RRS 63.6.

11. PENALTIES FOR BREAKING RULES OF RRS PART 2

- 11.1. RRS 44.1 is modified as follows: "A boat that may have broken a rule of Part 2 while racing may take a penalty at the time of the incident. Her penalty shall be a One-Turn Penalty, unless she breaks a rule of Part 2 within the zone of any rounding mark or finishing mark, in which case her alternate penalty shall be a Two-Turns Penalty. This changes PR 31 (b).

12. COLLISIONS

- 12.1. Competitors who are considered negligent and fail to avoid contact will be subject to the most severe penalty. A collision may result in disqualification of all parties involved (changes RRS 14).

13. SAFETY

- 13.1. Competitors who require assistance from rescue boats should so signify by waving arms overhead. A competitor who retires from a race shall notify the Race Committee as soon as possible.

14. COACHING

- 14.1. PR 19 will apply.
- 14.2. Coaching shall be from an organizing authority provided coach boat(s), or from the Observation Deck at Jacobs Rock.

15. CAMERAS AND ELECTRONIC EQUIPMENT

- 16.1. Boats may carry cameras, sound equipment, and telemetry devices provided that no information from such equipment be made available to competitors while racing.

APPENDIX A – Care & Handling of Boats:

GENERAL: While all reasonable steps are taken to equalize the boats variations will not be grounds for redress. This changes RRS 62.

1. CREW & CREW POSITIONING:

- (a) The number of crew (including the skipper) shall be four.
- (b) Except for momentary sail handling or repair needs, crew shall remain aft of forward most stanchions while on deck.
- (c) Crew shall not stand or lean out over the cockpit safety lines or stern rails to promote roll tacking, roll jibing, or to increase hiking leverage.

- (d) While seated on deck, crew shall have the base of their spine on the deck and inboard of the cockpit safety lines at all times.
- (e) Not more than two crews may have their legs outboard of the sheerline.
- (f) When tacking or jibing, crews shall not hang push or pull on the shrouds, mast, cockpit safety lines, stanchions, or any other item to promote the maneuver.
- (g) Except for a medical emergency or momentary sail handling and/or repair needs, crew heads and shoulders shall remain above deck

2. BOWSPRITS:

- (a) The bowsprit shall be fully retracted at all times except when the spinnaker is being set, is set, and shall be retracted at the first reasonable opportunity after the retrieval.
- (b) An extended bowsprit shall not be considered part of the boat for the purposes of establishing an overlap or establishing right of way, unless the spinnaker is set.

4. PROHIBITED ITEMS and ACTIONS: The following are prohibited.

- 4.1 Any additions, omissions or alterations to the equipment supplied.
- 4.2 The use of any equipment for a purpose other than that intended or specifically permitted.
- 4.3 The replacement of any equipment without the sanction of the RC.
- 4.4 Sailing the boat in a manner that it is reasonable to predict that significant further damage would result.
- 4.5 Moving equipment from its normal stowage position except when being used.
- 4.6 Taking a boat from its berth or mooring without permission from the OA.
- 4.7 Hauling out a boat or cleaning surfaces below the waterline.
- 4.8 Attaching lines to the fabric of spinnakers.
- 4.9 Perforating sails, even to attach tell tales.
- 4.10 Adjusting or altering the tension of standing rigging, excluding the backstay.
- 4.11 Using a winch to adjust the mainsheet, backstay or vang.
- 4.12 Omitting any headsail car or turning block before sheeting onto a winch.
- 4.13 The use of electronic instruments except hand held compasses, watches, and small personal video recording devices.
- 4.14 Using the spinnaker pole to wing out the foresail.
- 4.15 Marking directly on the hull or deck.
- 4.16 The use of the shrouds (including any inner shrouds) above the lower bottle screw (turnbuckle) to facilitate tacking or jibing, or to aid the projection of a crew member outboard is prohibited.
- 4.17 Discharge of trash into any waterway.
- 4.18 Hiking off halyards, control lines, or non-working sheets.
- 4.19 Use of duct tape or any tape that leaves a residue.
- 4.20 Interfering with commercial or military traffic.
- 4.21 (deleted)
- 4.22 Changing the number of purchases on the mainsheet.

5. PERMITTED ITEMS and ACTIONS: The following are permitted.

- 5.1 Taking on board the following equipment:
 - (a) basic hand tools
 - (b) adhesive tape
 - (c) line (elastic or otherwise of 4 mm diameter or less)
 - (d) tell tale material
 - (e) watch, timers and hand held compass
 - (f) shackles and pins
 - (l) water bottles
 - (m) PFD
 - (o) Video Cameras
- 5.2 Using the items in 5.1 to:
 - (a) prevent fouling of lines, sails and sheets
 - (b) attach tell tales

- (c) prevent sails being damaged or falling overboard
- (d) make minor repairs and permitted adjustments

6. MANDATORY ITEMS and ACTIONS: The following are mandatory.

- 6.1 Boat check out and check in procedures must be followed.
- 6.2 Reporting all damage to the OA. Reports shall include any matters which could cause damage or disadvantage to the boat in future races.
- 6.3 At the end of each sailing day: (a) rolling, bagging and placement of the sails as directed (b) leaving the boat in the same state as when first boarded that day (c) releasing backstay tension
- 6.4 Removing all trash and removing all tape and marks.
- 6.5 Complying with any regulations, including speed restrictions and navigation marks, while leaving or returning to the mooring.
- 6.7 A breach of items 6.2 through 6.7 will be considered as an incident causing damage and an appropriate penalty shall be imposed.

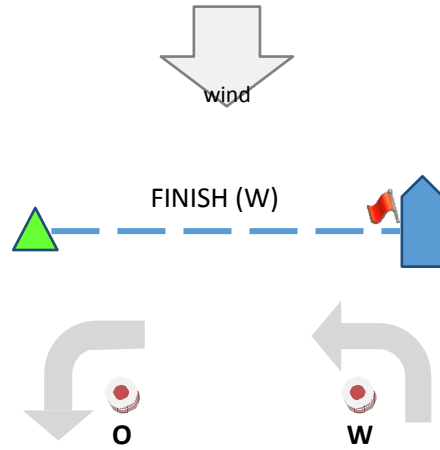
7. EQUIPMENT LIST: The following non-fixed items, provided by the OA, are to be carried on board at all times in their designated place while sailing. Any loss shall be reported to the OA.

Mainsail and set of battens
Furling Jib
Asymmetrical Spinnaker
Asymmetrical spinnaker sheet (remains attached to A-Sail)
Two sail ties
Tiller extension
Hatch Boards
Mainsail and Jib Canvas Covers
Two dock fenders

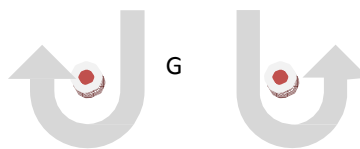
8. WEATHER:

- 8.1 Racing shall be postponed or cancelled when the wind strength exceeds 22 knots as measured sustained for five minutes aboard the RC boat.

APPENDIX B – Courses [Start / Finish marks will be white buoys.]



- W3 START – W – O – G – FINISH (W)
- W4 START – W – O – G – W – O – FINISH
- W5 START – W – O – G – W – O – G – FINISH (W)
- W6 START – W – O – G – W – O – G – W – O -- FINISH



RC boat or Start/Finish mark

