



2018 Star World Championship

Oxford, Maryland, U.S.A.

October 5 - 15, 2018

SAILING INSTRUCTIONS (SI)

The Organizing Authority (OA) is Tred Avon Yacht Club (TAYC) in conjunction with the International Star Class Yacht Racing Association (ISCYRA). The host fleet is the Eastern Shore (ES) Fleet.

The notation '[DP]' in a rule in the SI means that the penalty for a breach of that rule may, at the discretion of the International Jury (Jury), be less than disqualification.

The notation '[NP]' in a rule in the SI means it shall not be grounds for protest by a boat. This change is added to RRS 60.1(a).

1 Rules

- 1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS) and the rules of the International Star Class Yacht Racing Association (STCR).
- 1.2 RRS Appendix P will apply. RRS Appendix P1.2 is changed to permit the hail to a protested boat to be either sail number or bow number. RRS P.2.2 and P2.3 are deleted.
- 1.3 The prescriptions of the national authority, US Sailing, which will apply are delineated in the Notice of Race (NOR), as revised April 9, 2018. The full text of these prescriptions will be posted as an Addendum to the SI.
- 1.4 While racing, boats shall display bow numbers. The OA will supply the numbers and instructions for their application. Competitors are responsible for maintaining their bow numbers visible on both sides of the bow.

2 Notices to Competitors

- 2.1 Notices to competitors will be posted on the official notice board located in the TAYC Clubhouse lobby.
- 2.2 In accordance with STCR 31.2.6, the race committee (RC) may broadcast race information on VHF channel 79A before and during each race. Failure of such information to be given or received shall not be grounds for redress, except when a request for redress under this instruction is initiated by the RC or Jury. This change is added to RRS 62.1.

3 Crew Weight

- 3.1 Crews must comply with STCR 31.1.3 at all times.
- 3.2 Per NOR 6.2, all crews must demonstrate compliance with STCR 31.1.3 between 0900, Friday, Oct. 5, and 1700, Oct. 7, 2018.
- 3.3 The top half of the fleet after Wednesday's racing shall reweigh and demonstrate compliance with STCR 31.1.3. This reweigh shall take place either Wednesday in a two hour window following racing or the abandonment of racing for the day, or Thursday between 0800 and 1000.

4 Changes in the Sailing Instructions

- 4.1 Any change to the SI will be approved by the Principal Race Officer (PRO) and Jury Chair, and will be posted by 1000 hours on the day it will take effect, except that any change in the schedule of races will be posted by 2000 hours on the day before it will take effect.

5 Signals Made Ashore

- 5.1 Signals made ashore will be displayed at TAYC's main flagpole, located between the clubhouse and Tred Avon River.
- 5.2 When flag "AP" is displayed ashore, '1 minute' is replaced with 'not less than sixty (60) minutes' in Race Signal AP.

6 Schedule

6.1

Event	
Registration/Check In from 0900 to 1700	Fri. Oct. 5 to Sun. Oct. 7, 2018
Measurement from 0900 to 1700 (by appointment)	Fri. Oct. 5 to Sun. Oct. 7, 2018
Opening Ceremony at 1800	Sun. Oct. 7, 2018, at Tred Avon YC
Practice Race warning signal at 1200	Sun. Oct. 7, 2018
Championship Races 1 – 6, warning signal at 1200	Mon. Oct. 8 to Sat. Oct 13, 2018
Reserve Day 1	Sun. Oct. 14, 2018
Reserve Day 2	Mon. Oct. 15, 2018
Closing Ceremony / Prize Giving	Sat. Oct. 13, 2018 or ASAP after last race on the last race day

6.2 Six (6) races are scheduled.

6.3 The RC may change the schedule. No more than two (2) races per day may be sailed per STCR 34.3.7, and only if the championship becomes behind schedule.

6.4 The scheduled time of the warning signal for the first race each day is 1200. The scheduled time of the warning signal for the practice race is 1200.

6.5 To alert boats that a race will begin soon, the orange starting line flags will be displayed with one sound at least five minutes before a warning signal is made.

6.6 No warning signal will be made after 1530, Mon. Oct 15, 2018.

7 Class Flag

7.1 The Class Flag will be a white flag with a red star.

8 Racing Area

8.1 The racing area will be on the Choptank River, the closest perimeter approximately two nautical miles southwest of TAYC. The starting area location will depend on wind direction.

9 Courses

9.1 Course "0", Course "1", Course "3", or Course "4", STCR 34.3, Format A, STCR 34.3.7, will be used. The mid-line RC signal vessel will display the appropriate numeral pennant to indicate the course prior to or with the warning signal.

9.2 The approximate compass bearing from Mark 3 (or Marks 3S and 3P) to Mark 1 will be displayed on the mid-line RC signal vessel prior to or with the warning signal.

9.3 The courses will not be shortened. This changes RRS 32.

9.4 Lengths of legs of the course will not be changed after the warning signal. This changes RRS 33(b).

10 Marks

- 10.1 Mark 1 (Windward) will be an inflatable large 8' orange tetrahedron.
- 10.2 Mark 2 (Gybe, if used) and Mark 3 (Leeward Gate) will be inflatable 5' orange tomatoes.
- 10.3 For Courses "3" and "4", Mark 2 (offset) will be an inflatable small 5' orange tetrahedron.
- 10.4 At the mark beginning a downwind leg for courses "0", and "1", Mark 2 (offset) will be an inflatable small 5' orange tetrahedron.
- 10.5 The starting marks will be the RC vessels at the starboard end, port end, and mid-line (RC signal vessel).
- 10.6 The finishing marks will be two RC vessels displaying orange flags.
- 10.7 Change marks are yellow, the same size and shape as described in SI 10.1 – 10.4.

11 Check-in [NP]

- 11.1 Prior to the first warning signal of the first race of the day, boats shall sail by the stern of the RC starboard-end vessel, displaying flag L, to be recorded. Boats not complying with this instruction will receive the same score as a boat not starting, without a hearing. This changes RRS 63.1, A4 and A5.

12 The Start

- 12.1 The starting lines will be between staffs displaying orange flags on the RC starboard-end vessel and on the starboard side of the RC signal (mid-line) vessel AND between staffs displaying orange flags on the port side of the RC signal (mid-line) vessel and the RC port-end vessel. Note: These are two separate starting lines, but race signals from the RC mid-line vessel will apply to both.
- 12.2 The RC will attempt to hail boats subject to RRS 29.1, Individual Recall, on VHF Channel 79A, identifying OCS boats using either sail or bow numbers. (SI 26.3)
- 12.3 A boat not starting within ten (10) minutes after the starting signal will be scored "Did Not Start" (DNS), without a hearing. (STCR 34.7) This changes RRS 63.1, A4 and A5.
- 12.4 A RC vessel displaying code flag G may pass to windward of the fleet in the event of an abandonment, postponement or general recall which means, "The RC has signaled an abandonment, postponement or general recall. Boats shall return to the starting area immediately."
- 12.5 A RC vessel positioned near Mark 1 will attempt to notify any OCS or BFD boats by displaying X flag for OCS or black flag for BFD boats and displaying their bow numbers. Boats so notified shall leave the race course immediately. [NP] [DP]

13 Changing the Next Leg of the Course

- 13.1 To change the next leg of the course, the RC will lay the new change mark(s) or move the finishing line to the new position and remove the original mark(s) as soon as practicable.
- 13.2 In addition to signaling the change from a RC vessel, the RC will attempt to announce the change on VHF Channel 79A as boats approach the RC vessel signaling the change. (SI 26.3)

14 The Finish

- 14.1 The finishing line will be between staffs displaying orange flags on two RC finishing vessels.

15 Penalty System

- 15.1 RRS 44.1 and RRS P2.1 are changed to replace "Two Turns Penalty" with "One Turn Penalty", as defined in RRS 44.2. (STCR 35.5)

16 Time Limits

- 16.1 The time limits will be as specified in STCR 34.3.7, Format A.
- 16.2 Boats finishing more than 60 minutes after the first boat sails the course and finishes will be scored "Did Not Finish" (DNF), without a hearing. (STCR 34.6.3) This changes RRS 35, A4 and A5.

17 Protests and Requests for Redress

- 17.1 Protest forms are available at the Jury desk, located at a house across the street from the TAYC clubhouse, 319 N. Morris Street. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 17.2 The protest time limit is ninety (90) minutes after the last boat has finished the last race of the day or the RC signals 'no more racing today', whichever is later.
- 17.3 Notices will be posted no later than thirty (30) minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the Jury room, located across the street from the TAYC clubhouse, at the time posted.
- 17.4 Notices of protests by the race committee, technical committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 17.5 A list of boats that, under SI 1.2, have been penalized for breaking RRS 42 will be posted.
- 17.6 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.
- 17.7 Decisions of the International Jury will be final as provided in RRS 70.5.

18 Scoring:

- 18.1 Six (6) races shall be completed to constitute the World Championship, in accordance with STCR 27.1 and the exception contained therein.
- 18.2 A boat's series score will be the total of her race scores with her worst score discarded when more than four (4) races are completed.
- 18.3 There will be a Master's division and a Grand Master's division. Entrants in these divisions also will be competing for the overall Championship. (see SI 27.3.)
- 18.4 To request correction of an alleged error in posted race or series results, a boat may complete a scoring inquiry form available at the Jury desk.

19 Liability and Safety:

- 19.1 The safety of a boat and her entire management, including insurance, shall be the sole and inescapable responsibility of the owner and/or entrant.
- 19.2 Competitors leaving the race course before the end of a race shall inform the RC or the Jury as soon as possible.
- 19.3 Competitors not leaving the dock on a race day shall inform the race office.

20 Replacement of Crew or Equipment

- 20.1 Any request for a change of crew shall be submitted to the RC in writing prior to 0900 hours on the day of the race for which the change is to be made. If the RC grants permission, it will do so in writing and post such notice on the official notice board. [DP]
- 20.2 A change of helmsman will not be permitted.
- 20.3 Substitution of damaged or lost equipment will not be allowed unless authorized by the RC. Requests for substitution shall be made to the RC at the first reasonable opportunity. [DP]

21 Event Advertising

- 21.1 Boats shall display event advertising supplied by the OA. World Sailing Regulation 20.9.2 applies. [NP][DP]

22 Official Vessels

22.1 Official vessels will be marked as follows:

Category	Flag
Race Committee vessels	Dark blue 'RC' flag
Media vessels	Red 'PRESS' flag
Jury vessels	Light blue 'JUDGES' flag
Safety/Patrol vessels	Yellow 'PATROL' flag

22.2 Mark boats may be stationed beyond each mark. At the finish, the mark boat may be stationed at the finishing line. When on station only, each mark boat will display 'a large visible flag or shape'. Failure of a mark boat to be on station or to display her signal will not be grounds for redress. This changes RRS 62.1(a).

23 Support Boats [DP]

- 23.1 Coach boats, support boats and private spectator boats are expected to monitor VHF channel 79A and to render assistance to a boat in danger when requested by the boat, or at the request of the RC or Jury.
- 23.2 Coach boats, support boats and private spectator boats shall stay 100 meters outside areas where boats are racing from the time of the warning signal until all boats have finished racing, except as provided in SI 23.1.
- 23.3 A boat shall receive no outside assistance from coach boats, support boats or private spectator boats once she has left the dock for the day until the finish of the last race of the day, except in the case of emergency and/or towing supplied by the OA and available to all participants.

24 Haul out Restrictions [DP]

24.1 All boats shall be kept at their assigned locations at TAYC from Sun. Oct. 7 at 1700 until the end of the Championship. Boats shall comply with the docking and haul-out plan promulgated by the RC.

25 Diving Equipment and Plastic Pools [DP]

25.1 Underwater breathing apparatus and plastic pools or their equivalent shall not be used around boats between the preparatory signal of the first race and the end of the Championship.

26 Radio Communication

- 26.1 Per STCR 31.2.6, competitors may carry a VHF radio for safety purposes and RC communication.
- 26.2 Except in an emergency or to inform the RC of retirement, a boat racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats. [DP]
- 26.3 The RC may use VHF channel 79A for communication with competitors, including announcements of OCS boats. Failure of the RC to announce, the timing of any announcement, or the order in which the announcement details are made shall not be grounds for redress. This changes RRS 62.1(a).
- 26.4 Information gathered on any other VHF or RC communication channel shall not be grounds for redress. This changes RRS 62.1(a).

27 Prizes:

- 27.1 Perpetual Trophies will be awarded according to STCR 24.
- 27.2 Series prizes will be awarded to the skipper and crew finishing first through fifth.
- 27.3 Master's trophies will be awarded to the skipper and crew finishing first through third in the series for skippers aged 50 through 59 before the start of the first race. Competitors in the Master's Division also will compete for series prizes. (SI 18.3).
- 27.4 Grand Master's trophies will be awarded to the skipper and crew finishing first through third in the Series for skippers aged 60 or over before the start of the first race. Competitors in the Grand Master's Division also will compete for series prizes. (SI 18.3).

28 Disclaimer of Liability:

- 28.1 Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

29 Insurance

- 29.1 Boats sailing in this regatta (each 'person in charge' per RRS 46) must be adequately insured and shall hold a valid insurance certificate showing proof of third party liability for racing risks, per NOR 19.1.

30 Media Rights

- 30.1 By participating in the event competitors automatically grant to the OA and their sponsors, the right in perpetuity to make, use and show, from time to time at their discretion, any motion pictures and live, taped or filmed television and other reproductions of the athlete during the period of the competition without compensation.

31 GPS Trackers

- 31.1 All Yachts are required to carry GPS units supplied by the Star World Championship Committee as per GPS Appendix.
- 31.2 Before leaving shore to race, a boat representative shall collect their tracking module at the Tracking Desk which is located inside the main Dining Room on the ground level of the clubhouse.
- 31.3 When no more races are scheduled for a boat for the day, a boat representative shall deposit their tracking module at the Tracking Desk which is located inside the main Dining Room on the ground level of the clubhouse, within 60 minutes of the boat returning ashore or within 30 minutes of racing being postponed to a later day, whichever is later.

End of Sailing Instructions

2018 Star Worlds – Sailing Instruction, Appendix 1

GPS Appendix

1. Overview
 - a. All races will have GPS tracking.
 - b. Each boat shall carry at least one securely mounted GPS tracking module at all times whilst afloat.
 - c. Each boat is responsible for the attachment, mounting and removal of their assigned Tracking equipment.
 - d. The GPS tracking module shall be securely mounted as indicated by the Star World Championship staff.
2. Procedures
 - a. Boats shall collect and return their GPS tracking modules in accordance with SI # 31.
 - b. The Tracking Desk is located in the main Dining Room on the ground level of the clubhouse and will be open from at least 90 minutes before the first scheduled race of the day.
3. GPS tracking module attachment
 - a. The GPS tracking modules shall be mounted securely to their tracking socket before the boat leaves the Marina and remain there until the boat returns to shore, except as follows:
 - i. The GPS tracking module may be supplied or exchanged by a representative of the Organizing Authority or a representative of the Star World Championship Committee after the initial collection.
4. GPS tracking socket
 - a. The GPS tracking will be inserted into a pocket bag provided by the Star World Championship staff.
5. Assistance or enquiries
 - a. Boats, teams or athletes requiring assistance mounting Tracking equipment should contact the Tracking Desk in good time before going afloat.
6. GPS tracking socket location
 - a. GPS tracking socket: as in Figure 1. Sailing Instructions
7. All Yachts are required to carry GPS units supplied by the Star World Championship Committee as per GPS Appendix 1.
 - a. Before leaving shore to race, a boat representative shall collect their tracking module at Tracking Desk which is located in the main Dining Room on the ground level of the clubhouse.

- b. When no more races are scheduled for a boat for the day, a boat representative shall deposit their tracking module at the Tracking Desk which is located in the main Dining Room on the ground level of the clubhouse, within 60 minutes of the boat returning ashore or within 30 minutes of racing being postponed to a later day, whichever is later.

