

**September 27-30, 2018
Sailing Instructions**

**The Organizing Authority is US Sailing
The Host Club is the Foundry Sailing Assn, Cleveland OH 44113**

1 RULES

- 1.1 The races will be governed by the rules as defined in the Racing Rules of Sailing (RRS), including *Appendix D – Team Racing Rules*, the US Sailing Championship Committee Conditions and the Conditions for the U.S. Team Racing Championship for the George R. Hinman Trophy, the US Sailing Safe Sport Handbook [posted on the event website located at: <http://www.ussailing.org/wp-content/uploads/2017/03/US-Sailing-SafeSport-Handbook3-21-17-Final.pdf>], and the US Sailing Championships Code of Conduct [posted on the event website located at: http://www.ussailing.org/wp-content/uploads/2017/03/FinalChampionships_CodeofConduct3-21-17.pdf].
- 1.2 US Sailing Regulation 10 applies in its entirety.
- 1.2.1 US Sailing Regulation 10.03, Prohibited Substances, applies:
- A. No competitor shall use or possess, either on or off the water: marijuana or any other controlled substance if possession is illegal under state or federal law. An alleged breach of this rule shall not be grounds for a protest. This changes RRS 60.
 - B. For Junior and Youth events or for junior or youth competitors in any US Sailing championship, no participant or competitor shall use or possess, either on or off the water: marijuana or any other substance if possession is illegal under state or federal law; or any alcoholic beverages.
 - C. However, when the protest committee believes that a competitor may have breached this rule, it shall follow the process described in the Championship Code of Conduct. If a competitor is found to have breached one of the elements within the Code of Conduct, they shall be excluded from remaining races of the series and, where practicable, removed from the regatta venue and sent home.
- 1.2.2 A USCG-approved wearable PFD must be worn by each competitor while on the water. Approved PFDs will be available for competitors from outside the United States. PFDs shall be worn outside of all clothing and under team identification bibs.
- 1.3 The Organizing Authority may change the format, and may terminate any stage of the event when, in its opinion, it is impractical to attempt to hold the remainder of races under the existing conditions or in the remaining time scheduled; early stages may be terminated in favor of later stages. Such a decision by the Organizing Authority will not be subject to a request for redress. This changes RRS 62 and D4.2(a).
- 1.4 In case of conflict between the Notice of Race (NoR), the Sailing Instructions (SI) and/or the Championship Conditions, the Championship Conditions will prevail first, then the Sailing Instructions. This changes RRS 63.7.
- 1.5 The US Sailing prescriptions to RRS 63.2 and 63.4 will not apply.
- 1.6 In RRS 66, the third sentence is changed to “A party to a hearing may not ask for a reopening.”
- 1.7 In accordance with RRS 70.5(a), decisions of the protest committee in the qualifying series are

final. US Sailing's permission has been granted. If the requirements shown on <http://www.ussailing.org/race-officials/rules-and-appeals/new-no-appeals-page/> are not met, the decisions of the protest committee may be appealed. US Sailing's permission is limited to the Round-Robin Qualifying and Gold/Silver Seeding Series. Competitors may appeal decisions of the protest committee in the Knock-Out Series. However, decisions of the protest committee in the qualifying series and in the championship series will be final as provided in RRS 70.5 if the protest committee is constituted as an international jury in compliance with Appendix N.

- 1.8 Rule D1.2(c) is deleted and replaced by "A boat intending to request redress for an incident in the racing area, or protest for an alleged breach of a rule other than a rule of Part 2 or rules 31 or 42, shall, at the first reasonable opportunity after she finishes, inform the race committee at the finishing line of her intent to protest or request redress and, when applicable, identify the protested boat."
- 1.9 Add to RRS D2.3(d): "In addition, when there is damage, two race umpires together with another umpire may determine that a race-win penalty as prescribed in SI Addendum A is warranted for one or more boats, without a protest hearing. The boat(s) that broke rule 14 shall be informed as soon as practicable about the damage level and penalty(s) that will be imposed. Only at the time of being so informed, may the boat request a hearing. If the boat requests a hearing, the umpires shall report the incident to the protest committee which shall act under D3.1(d)(3), and may decide to impose a greater penalty. If no hearing is requested, the umpires shall impose the penalty(s) by reporting it to the race committee. Rule D2.7 applies to this decision."
- 1.10 Add new rule D4.8 as follows: When a competitor withdraws from part of the championship, the scores of all completed races shall stand. When a competitor withdraws from the event pursuant to the US Sailing Code of Conduct (voluntarily or by reason of being excluded by a protest committee), that competitor's team shall be removed from the final event scores and each team with a worse finishing place in the event shall be moved up one place.
- 1.11 RRS D5.3 and 5.4 are changed by replacing "race committee" with "protest committee" in all instances.
- 1.12 Class rules will not apply.
- 1.13 This is a Grade 3 coaching event as defined by US Sailing:
<http://www.ussailing.org/racing/championships/coaching-and-support-boat-policy/>

2 ENTRIES

Only eligible teams that have been selected or invited in accordance with the Conditions and NoR may be entered by completing registration with the OA. All U.S. competitors shall be current US Sailing members; non-U.S. competitors shall be members of US Sailing or their own Member National Authority.

3 NOTICES TO COMPETITORS

Notices to competitors ashore will be posted on the official notice board located in the Foundry Boathouse.

4 CHANGES IN THE SAILING INSTRUCTIONS

- 4.1 Any change in the Sailing Instructions after Thursday, September 27 at 1800, will be approved

by the chief umpire and posted before 0800 hours on the day it will take effect, except that changes made to SI Appendix B will be effective immediately and may be posted at any time. Any change to the schedule requiring racing to begin earlier than scheduled will be posted on the Official Notice Board by 1900 hours, or thirty minutes after the last boat finishes the last race of the day, whichever is later, on the day before the schedule change takes effect.

- 4.2 In accordance with RRS 90.2(c), the race committee and/or umpires will orally communicate to each boat any change made to the SI on the water.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the flagpole at the Station.
- 5.1 When code flag AP is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in Race Signals AP.

6 BOATS PROVIDED BY THE ORGANIZING AUTHORITY

- 6.1 420E and Z420 type boats will be provided for competing teams and are to be sailed as supplied. All fittings or equipment designed to be adjusted may be adjusted. Rig tension may be adjusted but not while racing. Shroud safety plates shall not be tampered with. Races shall not be postponed for competitors making rigging adjustments unless at the direction of the Boatswain. Only telltales and adhesive (non-Duct-tape) may be added to boats. Sails shall not be perforated. Running rigging and fittings shall be used for their intended purposes only. All equipment supplied shall be carried aboard while racing. Boats, centerboards and rudders may be cleaned only with water.
- 6.2 Competitors are responsible for inspecting their assigned boats before each race for possible breakdowns and missing equipment. Discrepancies must be resolved immediately.
- 6.3 Competitors shall not take any additional gear, rigging or equipment aboard their assigned boats except: red flags, sponge and/or bailer, knife, small pliers or vice grips, utility tool such as a Leatherman, telltales, one spare shackle, clevis pins and ring dings, adhesive tape (non-Duct tape), drinking water, corrector weights and securing line, PFDs, and personal gear.
- 6.4 Competitors shall report any damage, breakdown, or loss of equipment, however slight, to the regatta representative managing rotations on the changing dock (the "Pusher") immediately upon returning the boat. Compliance with this instruction is required regardless of whether a scoring change for a breakdown is being requested. Failure to make this report will be subject to such penalty as the protest committee may impose, including loss of one or more race wins. This changes RRS 64.1(a).
- 6.5 Each team will be charged a USD 500 damage deposit. This changes the NOR. Any team found responsible for causing damage will have the amount of the damage (as reasonably determined by the Boatswain) charged to their credit card. Any damage or loss that cannot be identified as having been caused by a specific team will be charged equally to the credit card deposit of all teams. The damage deposit of any team charged for damage shall be restored in whole before participation by that team continues. Competitors shall not protest or request redress for actions under this rule. This changes RRS 60.1.
- 6.6 Damage caused to race boats during the practice session on Thursday, September 27th, will be charged equally against the deposits of the teams involved in the incident. Action under this rule shall not be grounds for redress. This changes RRS 60.1.



U.S. TEAM RACING CHAMPIONSHIP

- 6.7 Significant Damage not able to be attributed to a specific team may be charged evenly against the deposits of all competing teams. Action under this rule shall not be grounds for redress. This changes RRS 60.1.

7 SCHEDULE OF EVENTS

The proposed schedule of events is:

Thursday, September 27

1400 – 1800 Competitor Check-in and Competitor Practice

RC may set a practice course and run practice starts during this time period

Friday, September 28

0730 – 0830 Competitor Check-in and Breakfast

0830 Competitor Briefing

1000 First Warning

After Racing Cocktail Hour (Edgewater Yacht Club)

Saturday, September 29

0730-0830 Breakfast

0800-0830 DeBrief

0830 Competitor Briefing

1000 First Warning signal

1930 Regatta Dinner (Foundry Headquarters)

Sunday, September 30

0730-0830 Breakfast

0800-0830 DeBrief

0830 Competitor Briefing

1000 First Warning signal

1700 Awards

It is strongly suggested that competitors do not plan on leaving the regatta venue until after 1800 on Sunday, September 30.

8 REGATTA FORMAT AND NUMBER OF RACES

- 8.1 The regatta format and number of races will be determined by the OA, Principal Race Officer (PRO), and Chief Umpire (CU) and will be based on the number of teams registered, the weather conditions, and other factors affecting the conduct of the racing.
- 8.1 The format to be sailed is described in SI Appendix B. The starting order of teams and the boat rotation will be posted on the official notice board.
- 8.3 The race committee may decide not to run a re-sail or a sail-off tiebreaker if the result of that race is not relevant to the progress of any team in the event. This changes RRS D4.4(e).

9 RACING AREA

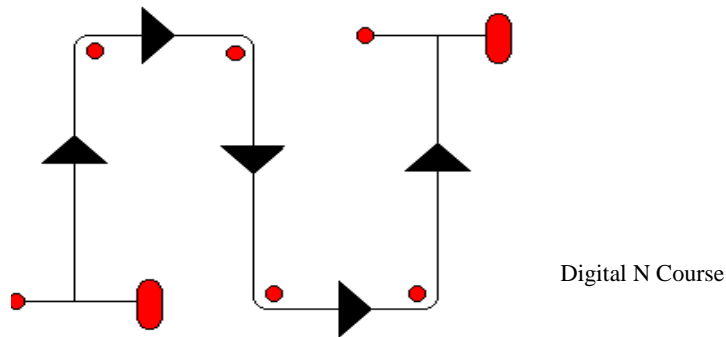
The racing area will be on Cleveland Harbor as close to The Station as practical.

10 MARKS

Turning marks will be orange balls. The start and finish marks will be US Sailing/Gill cones or cylinders.

11 THE COURSE

The course will be a digital N as shown below. Courses will not be shortened. This changes RRS 32.



11 THE START

- 11.1 Races will be started using the Audible-Signal Racing System - Appendix U, of the RRS (US Edition).
- 11.2 Starts may be “rolling starts”, where the start of one race may be the warning signal for the next race. This changes RRS Appendix U.
- 11.3 The starting line will be between a staff displaying an orange flag on a race committee boat at the starboard end and the course side of a US Sailing mark at the port end.
- 11.4 A boat starting later than two minutes after her starting signal will be scored points equal to the number of boats entitled to race. This changes RRS 63.1, A4 and A5.

12 RECALLS

- 12.1 If there is an individual recall, flag X will be displayed in accordance with RRS 29.1.
- 12.2 When displayed, flag X will be displayed no longer than one minute after the starting signal. This changes RRS 29.1.

13 CHANGES OF THE NEXT LEG OF THE COURSE

The race committee may move any mark of the course, provided no boat is on the leg the mark terminates; however, the race committee may move a finish mark provided that no boat is more than halfway up the final leg of the course. RRS 33 will not apply.

14 TIME LIMIT AND ABANDONMENT

- 14.1 If no boat has finished within twenty minutes of the start, the race will be abandoned. Boats failing to finish within five minutes after the first boat that sails the course and finishes will be scored equal to the number of boats entitled to race without a hearing. This changes RRS 35, 63.1, A4, A5, and D3.2.
- 14.2 The race committee and/or the umpires may signal an abandonment orally. Abandoned races may be re-sailed, and if so, a new warning signal will be made as soon as practical. This changes RRS 32 and Race Signals.

15 THE FINISH

The finishing line will be between a staff displaying an orange flag on a race committee boat and the course side of a US Sailing mark.

16 UMPIRING

The regatta will be umpired. Teams shall provide their own red protest flags measuring at least 8 X 8 inches. Each team's flags must be inspected and approved by the CU or his representative at check-in.

17 PROTESTS AND REQUESTS FOR REDRESS

17.1 The umpires will, when appropriate, attempt to hear protests, requests for redress, and requests for scoring changes while afloat.

17.2 Should a protest, redress, or scoring change hearing ashore be necessary, the time, place and nature of the hearings will be posted on the official notice board no later than 30 minutes after the race committee signal boat docks.

18 MINIMUM CREW WEIGHT AND WET CLOTHING

18.1 The combined weight of each six-person team shall not be less than 870 pounds. Each team whose combined weight is less than this amount shall carry penalty weight while racing. The amount of penalty weight will be one pound of corrector weight for each pound of combined crew weight less than 870 pounds. Penalty weights shall be distributed among the boats of a team to make the combined weight of skipper and crew of each of the three boats as even as practicable. The OA, on request, may approve a more equitable distribution.

18.2 Each team with a combined crew weight less than 870 pounds shall be responsible for supplying its own corrector weights. Only water in sealed jugs will be acceptable. Competitors shall carry the penalty weights in every race, from boat to boat, and shall secure them in the cockpit of each boat.

18.3 Competitors will be weighed at check in on the scale provided. Competitors will be weighed in dry swimming attire or light clothing with empty pockets.

18.4 Competitors are subject to weight inspection during the regatta by the umpires or OA to check compliance with this SI.

18.5 A team that is determined not to be in compliance with this SI after check in during the regatta will lose without a hearing all race wins in all races that team has sailed since the last time the OA determined the team to be in compliance with this SI. That team will also not be permitted to continue to sail in the regatta until it complies with this SI. Race wins deducted shall not be awarded to any other team. This changes RRS 63.1 and supplements D3.

19 PRIZES

19.1 The winning team will be awarded the George R. Hinman Trophy.

19.2 US Sailing medals for permanent possession will be awarded to the top three placing teams.

19.3 The highest finishing U.S. team (all team members must be U.S. citizens) will be named United States Team Racing Champions.

20 **FURTHER INFORMATION**

Steve Harris – Principal Race Officer
Rob Overton – Chief Umpire, IU-NJ, USA
Steve Wrigley – Chief Judge, IU-IJ, USA
Foundry Sailing Association, Cleveland OH 44113 – Host

Contacts for the event are:

Clinton Hayes, US Team Racing Championship Committee Chairperson:
clintonearlhayes@gmail.com

Sam Patterson, Regatta Chair: (757)506-1428, spatterson@clevelandfoundry.org

Nancy Mazzulli, US Sailing Adult Programs Coordinator: (401) 683-0800;
NancyMazzulli@ussailing.org ,

US Sailing Website:
<http://www.ussailing.org/>

US Sailing Regulations:
<https://www.ussailing.org/news/resource-category/bylaws-and-regulations/>

Team Racing Championship Conditions:
<https://www.ussailing.org/wp-content/uploads/2018/05/US-Team-Racing-Conditions.pdf>

US Sailing Championship Conditions:
<http://www.ussailing.org/racing/championships/championship-conditions/>

ATTACHMENT A - PENALTIES FOR DAMAGE RESULTING FROM CONTACT BETWEEN BOATS RACING

SI 1.10 permits the umpires to decide the penalty for breaking RRS 14 when there is damage. This document explains how damage will be assessed and gives guidance on the appropriate level of penalty. **The Protest Committee may still apply a different penalty if it has good reasons to do so.** This process to determine penalties for damage is intended to:

- Minimize damage, to keep costs down, and avoid delays while boats are repaired.
- Ensure that penalties are consistent and fit the breach.

The Level of damage – A, B, or C – will be determined from the higher Extent or Effect listed in the table below. For example, if the damage has an Extent at Level A but Effect at Level B, it will be determined to be Level B.

Damage Levels	Extent	Effect
Level A – Minor Damage	Up to 1 man-hour to fix	Boat may race without repair
Level B – Significant damage	More than 1 and up to 5 man-hours to fix	Boat may need some (temporary) work before racing again
Level C – Major Damage	More than 5 man-hours to fix	Significant work or boat replacement required before racing again

Penalties

Penalties may be given by the umpires on the water for breaches of RRS 14. Any penalties are deducted from one boat’s or both boats’ team’s total race wins for the stage in which the damage occurred.

In the event that both the right of way and keep-clear boats are penalized under RRS 14 in a knock-out stage, the penalties are offsetting and will be disregarded for scoring purposes.

Level	Round Robin Penalty	Knock Out Penalty
A	No Penalty	No Penalty
B	½ Race Win	¾ Race Win
C	1 Race Win	1 Race Win

Deductions from Damage Deposits

Any deductions from damage deposits are a matter for the OA and do not affect any race-win penalties applied by the umpires or protest committee. Subsequent assessments of the damage level after further inspection, whether the level turns out to be higher or lower, will have no effect on the race-win penalty given on the water.

SI Attachment B
Racing Format and Scoring

At conclusion or termination of a stage, the organizing authority may proceed to any subsequent stage.

Notes on intended format

- The OA is aware that it will be virtually impossible to complete this full format but is written this way to provide flexibility based on conditions.
- Likely format progressions include: 2 full round robins followed by knockout, 1 round robin followed by 1 or 2 gold/silver rounds followed by knockout, 1 round robin followed by knockout.
- Completion of stages will be a priority and conservative decision-making will be used.
- Completion of the knockout stage is a priority

Stage 1 – Qualifying Round-Robin Series

- One or two round robins among all 12 teams.
- Wins will be worth 1 point.
- One complete round robin is required to constitute a championship.
- At the end of this stage all teams will be ranked based on cumulative points. If time and conditions permit, all teams will advance to Stage 2; otherwise the top 4 ranked teams will advance to Stage 3.

Stage 2 – Gold/Silver Round-Robin Seeding Series

- One or two split fleet round robins; teams ranked 1-6 after Stage 1(gold series); teams ranked 7-12 after Stage 1(silver series).
- Scores carry forward from Stage 1
- Wins in the Gold Seeding Series will be worth 1.5 points.
- Wins in the Silver Seeding Series will be worth 1 point.
- At the end of this stage all teams will be ranked based on cumulative points and the top 4 teams will advance to Stage 3.

Stage 3 – Knock-Out Series – Top 4 Teams

- The highest ranked team based on cumulative points will select its opponent for the semifinal match, and the remaining 2 teams will sail in the other semifinal match.
- Scores will not carry forward from the previous stage.
- The winner of each semifinal match will be the first team to win 3 races.
- The winners will advance to the finals match and the losers to the petit finals match.
- The winner of the final match will be the first team to win 3 races.
- The winner of the petit final match will be the first team to win 2 races.

Scoring and Ties

- Whenever a round is terminated but scored as complete as defined in D4.2(b), the points for each team from that round will be equal to its winning percentage in that round, multiplied by the number of races it was scheduled to sail in that round, except in the Gold fleet in Phase 2 the calculated points for that round

will be multiplied by 1.5. This changes D4.2(a).

- If Stage 2 is terminated before all races scheduled have been completed, team rankings will be determined as follows:
 - If an equal number of round-robins are scored as complete in both Gold and Silver, teams will be ranked in order of their total points from Stages 1 and 2, using the method above for calculating scores within terminated rounds.
 - If more rounds are scored as complete for Gold than for Silver, teams will be ranked in order of total points from Stages 1 and 2.
 - If one round is scored as complete in Gold and two in Silver, teams will be ranked according to their points after the Gold round and the first Silver round. Races in the second Silver round, and any races in an incomplete Gold round, will be used for tie-breaking only.
 - If no round is scored as complete in Gold, teams will be ranked according to their ranking after Stage 1. Races in Stage 2 will be used for tie-breaking only.
- If Stage 3 is terminated before the completion of both semifinal Matches, the event results will be based on the team rankings prior to Stage 3. If the knockout finals are terminated before completion, the match winner will be the first team to score two race-wins. If no team has two race wins, the two teams will be ranked 1st and 2nd based on their respective team rankings at the end of the round robin stages. If the petit-finals are terminated before completion, the match winner will be the first team to score one race-win. If no team has one race win, the teams will be ranked 3rd and 4th based on their respective team rankings at the end of the round-robin stages. This changes D4.7.