



2022 NYYC GLOBAL TEAM RACE REGATTA

July 21-24, 2022

Organizing Authority: New York Yacht Club Regatta Association, Inc.

SAILING INSTRUCTIONS

1 RULES

- 1.1 The regatta will be governed by the Rules as defined in *The Racing Rules of Sailing (RRS)* with the changes listed in SI Addendum A.
- 1.2 Appendix D – Team Racing Rules will apply with the changes listed in SI Addendum A.
- 1.3 Sonar-type boats will be used. The Sonar Class Rules shall not apply.
- 1.4 USCG-approved PFDs (or PFDs approved by a team’s home country comparable regulatory authority or Member National Authority) shall be worn at all times while afloat except while actively adding or removing clothing. This modifies RRS 40.1. Competitors must supply their own PFDs. PFDs shall be worn outside of all clothing except team identification bibs. A breach of this sailing instruction may only be protested by the Race Committee, Protest Committee or Umpires. This changes RRS 60.1(a).
- 1.5 The US Sailing prescription to RRS 63.2 is deleted.
- 1.6 Any boat observed breaking RRS 47 is subject to protest only by the Race Committee, Protest Committee or Umpires. This changes RRS 60.1(a).
- 1.7 Competitors shall handle the boats and equipment with proper care and seamanship and in accordance with SI 5, Addendum B and Addendum C. Competitors may not protest for a breach of Addendums B or C. This changes RRS 60.1(a).
- 1.8 No crew or skipper changes are permitted during the regatta without express written permission from the Organizing Authority, which may grant exceptions to the eligibility requirements.
- 1.9 Where there is conflict between the rules in the Notice of Race, the Sailing Instructions or any of the other documents that govern this event under item (g) of the definition “Rule,” the Sailing Instructions shall prevail. This changes RRS 63.7.
- 1.10 RRS 64.5(b) first sentence is changed to read: “The Protest Committee may also penalize a boat that is a party to a hearing under RRS 60.3(d) or 69 for the breach of a rule by a support person by deducting one-half or more race-wins from her team, or no penalty may be imposed, when the Protest Committee decides that...” [no further change].

2 COMMUNICATION WITH COMPETITORS

- 2.1 Notices to competitors will be posted on the Official Notice Board located at the NYYC Sailing Center.
- 2.2 The Race Committee signal vessel will monitor and communicate with the fleet on the VHF channel that is announced during the morning briefing.

3 CHANGES IN THE SAILING INSTRUCTIONS

Any change to the Sailing Instructions will be posted before 0900 on the day it will take effect and will be discussed during the morning Participants’ Meeting, except that changes made to SI 7 Regatta Format and SI Addendum E – Rotation, except as noted in SI 8.1, may be made verbally and will be effective immediately, in which case Race Signal Flag “L” will be flown from the signal vessel.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the flagpole at the head of the Harbour Court dock.
- 4.2 When a Postponement (flag “AP”) is displayed ashore, the warning signal will be made not less than 45 minutes after flag AP is lowered. This changes Race Signal “AP”.

5 BOATS PROVIDED BY THE ORGANIZING AUTHORITY (OA)

- 5.1 Sonar-type boats will be provided by New York Yacht Club for competing teams. The boats have been equalized in performance potential to the extent possible and organized into fleets. An alternate boat may be substituted in case of a breakdown. Claims regarding a boat’s performance will not be grounds for a boat to request redress. This changes RRS 62.1(a).
- 5.2 All equipment shall be used as supplied and no changes, additions or subtractions shall be made other than those permitted by the sailing instructions or the Organizing Authority. Replacement of broken or damaged gear may only be made with gear sanctioned by the OA.
- 5.3 Addendum B, Handling the Boats, lists items and actions that are prohibited, permitted and mandatory.
- 5.4 Addendum C, Equipment List, lists all equipment that shall be on board at all times.

6 SCHEDULE

- 6.1 A pre-brief with the umpires is scheduled each morning at 0830 in the NYYC Sailing Center. Attendance by all skippers is required. Crew members are encouraged to attend.
- 6.2 A meeting of all participants will be held each day at 0900 at the NYYC Sailing Center.
- 6.3 The approximate time of the warning signal for the first race will be announced at the Participants’ Meeting.

7 REGATTA FORMAT

- 7.1 The regatta format and number of races will be determined by the OA depending on sailing conditions and progress of racing.
 - a) **Stage 1:** There will be one round-robin amongst all teams. Based on ranking at the conclusion of Stage 1, the top six teams will be assigned to the Gold fleet and the bottom five teams will be assigned to the Silver fleet for the purposes of setting up Stage 2. Race wins will carry forward to stage 2.
 - b) **Stage 2:** Time and conditions permitting, the Gold and Silver fleets will each sail a round-robin.
 - c) **Stage 3:** The intended format will be announced before this stage begins, but not later than the Participants’ Meeting on Sunday morning, and will depend on the time remaining, weather conditions and forecast. Stage 3 may consist of one or more mini-round-robins or knock-out matches amongst some or all of the teams in Gold and Silver based on the ranking at the end of Stage 2. Race wins from Stage 1 and Stage 2 will only carry forward to any mini-round-robins. No race wins from round-robins will carry forward to knock-out matches.

Gold teams will be ranked ahead of Silver teams for the final regatta ranking. Within Gold and Silver groups, teams participating in knock-out matches will be ranked ahead of those that did not participate.

- 7.2 The Event Chair, in consultation with the Principal Race Officer and the Chief Umpire, may terminate or modify the format in progress, change assigned boats, change the order of races, or make such other arrangements as may be necessary to conclude the event. This changes rule D4.2 (b).

8 FLEET DESIGNATION AND STARTING ORDER

- 8.1 Teams will be assigned to boats as designated on the Stage 1 rotation in SI Addendum E - Rotation, which will be updated for subsequent stages. The Race Committee may make minor adjustments to the order of races as necessary to expedite racing.
- 8.2 Boats will be identified in Addendum E by the sail patch color (for example yellow, pink, black, gray, red, green, blue) and sail number.

9 RACING AREA AND DANGER AREAS

The racing area will be on Narragansett Bay. The location of the rendezvous area will be announced at the Participants’ Meeting. The primary location and danger areas are noted in SI Addendum G.

10 COURSE

10.1 The course is shown in SI Addendum D.

10.2 The Race Committee may change a leg of the course that begins at a rounding mark by changing the position of the next mark or the finishing line, but no mark shall be moved when any boat is on the leg that it terminates. Subsequent legs may be changed to maintain the course configuration. There will be no visual or audible signals for a course change. This changes RRS 33.

10.3 Courses may not be shortened. This changes RRS 32 and Race Signal “S”.

11 MARKS

11.1 Marks 1, 2, 5 and 6 will be orange inflatables. Marks 3 and 4 will be yellow inflatables. The start and finish marks will be described during the morning briefing.

11.2 The Race Committee may deploy a “keep away” buoy astern of the signal vessel. Boats shall not pass between this buoy and the signal vessel at any time, and the buoy is part of that mark.

12 START AND FINISH

12.1 The start and finish lines will be between a staff displaying an orange flag on the signal vessel and a staff displaying a blue flag on the finish vessel, and the course side of the starting and finishing marks.

12.2 The signal vessel or finish vessel may use a stern anchor to stabilize its position.

12.3 Races will be started using the sound signal system shown below. This changes RRS 26.

<i>Signal</i>	<i>Sound</i>	<i>Time Before Start</i>
Attention	Series of short sounds	Before the warning
Warning	3 long	3 minutes
Preparatory	2 long	2 minutes
	1 long, 3 short	1 minute, 30 seconds
	1 long	1 minute
	3 short	30 seconds
	2 short	20 seconds
	1 short	10 seconds
	5 short, 1 second apart	5-4-3-2-1 seconds
Starting	1 long	0

12.4 The Race Committee may use ‘rolling starts’ and will announce this on the fleet VHF channel.

13 RECALLS

Individual recalls will be signaled by the hail of the sail number (or some other clearly distinguishing feature) of each recalled boat. Flag X will be displayed for up to one minute following the start. This changes RRS 29.1.

14 SCORING

Scoring will be in accordance with rules D3 and D4 as modified by Addendum A.

15 UMPIRES

15.1 Rule D2, Umpired Races, shall apply as modified in Addendum A.

15.2 Protest committees shall be comprised of umpires appointed by the Chief Umpire or a Race Lead Umpire.

16 SPINNAKERS

When the Race Committee signal vessel displays flag “K” at or before the warning signal, spinnakers shall not be used for that race.

17 DAMAGE AND BREAKDOWNS

- 17.1** When damage occurs or is likely to have occurred, regardless of whether a boat has been penalized or an umpire has instructed a boat to report to the Bosun for damage inspection, that boat shall report to the Bosun immediately at the end of the race in which the damage occurred.
- 17.2** Breakdown Flag: Before the warning signal of a race, a boat may display a yellow breakdown flag provided by the OA to signal a breakdown or damage to the boat, her sails or injury to her crew and request a delay to the next start. She shall proceed as soon as possible to a position close to leeward of the Race Committee signal vessel and remain there, unless otherwise directed. The time allowed for repairs, if any, shall be at the discretion of the Race Committee. This changes rule D5.2.
- 17.3** After the warning signal, a race may be postponed or abandoned at the discretion of the Race Committee if the breakdown flag was displayed as required by SI 17.2.
- 17.4** Except when RRS 62.1(b) applies, failure to effect repairs in the time allowed or breakdowns after the warning signal shall not be grounds for a boat to request redress. This changes RRS 62.
- 17.5** When there is a risk of further damage if a boat continues racing after damage or breakdown, she shall immediately retire.

18 SPORTSMANSHIP

- 18.1** Participation in the regatta is by invitation. When the protest committee finds that a boat or team's competitor has broken one or more rules where there was repeated breach of boat handling requirements, serious damage caused by reckless sailing or poor seamanship, poor sportsmanship, or misconduct as described in RRS 69.1(b), it shall make a report to the OA who may revoke that team's invitation and excuse the team from the remainder of the regatta. The OA may also take this action without such a report after consultation with regatta management.
- 18.2** Competitors are expected to comply with RRS 2 at all times. Abuse or intimidation of other competitors, race officials or officials of the host club will not be tolerated. All such incidents, whether or not they include umpire-initiated penalties, shall be reported to the Chief Umpire.
- 18.3** Competitors shall comply with any reasonable request from any official, including during attendance at official functions, cooperate with event sponsors and shall not behave in a manner that may bring the event into disrepute.

19 SUPPORT PERSONS AND VESSELS

The following limitations and restrictions apply to support persons and any coach/support vessels:

- a) Except as directed by the OA, competitors shall have no communication with, be tied to or transfer provisions or equipment to or from any support person or vessel from the first warning signal of the day until racing has been concluded for the day for that team.
- b) Support and spectator vessels shall not approach closer than 50 meters to any boat that is racing. In addition, a support vessel shall stay at least 50 meters outside any layline and shall not be located directly above any windward marks or the finishing line.
- c) If in the starting area, support vessels shall leave the racing and starting areas prior to the warning signal and may station themselves outside of the port end of the starting line, but no closer than 50 meters to the signal vessel.

20 PRIZES

Prizes will be awarded in accordance with the NOR.

21 NOTES

- 21.1** Competitors may be required to carry onboard cameras, sound or positioning equipment as required by the OA. Competitors shall not interfere with the normal working of the OA supplied equipment.
- 21.2** Competitors are reminded that Narragansett Bay is a restricted channel and sailing vessels do not have the right of way over a vessel under power that may be restricted in its ability to maneuver.
- 21.3** Government aids to navigation, when not designated as having to be observed, have no required side except for safe navigation.

SI ADDENDUM A – CHANGES TO RRS AND APPENDIX D

Changes to the rules of Part 2 have been authorized by WORLD SAILING under RRS 86.2

A1 ADD NEW DEFINITIONS

Skipper The crew member on-board who is in charge of the boat and the crew.

A2 CHANGES TO THE RULES OF PART 2, 3, 4 AND 5

A2.1 RRS 17 is DELETED.

A2.2 RRS 31 (Touching a Mark) is changed to: “While *racing*, neither the crew nor any part of a boat's hull shall touch a starting mark before *starting*, a *mark* that begins, bounds or ends the leg of the course on which she is sailing or a finishing *mark* after *finishing*. In addition, while *racing*, a boat shall not touch a race committee vessel that is also a *mark*.”

A2.3 Add to RRS 41: “(e) help to recover from the water and return on board a crew member, provided the return on board is at the approximate location of the recovery.”

A2.4 The first sentence of RRS 66.2 is changed to: “A party to a hearing may not ask for a reopening.” Subsequent sentences in this rule are deleted.

A3 CHANGES TO THE RULES OF RRS APPENDIX D

Protests and Requests for Redress

A3.1 Rule D1.1(d) applies. Arm signals are required.

A3.2 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 RRS 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.”

A3.3 Add new rule D1.2(h):

“If the Protest Committee decides that a breach of a rule, other than a rule of RRS Part 2, has had no significant effect on the outcome of a race, it may make any arrangement it decides is equitable, which may be to order a re-sail or to impose no penalty.”

Penalties

A3.4 RRS D1.3 (a) (Penalties) first sentence is changed to:

“When a boat may have broken one or more rules of Part 2, or RRS 31 or 42 in an incident while *racing*, she may take a voluntary penalty before her starting signal or on a beat to windward by gybing, and on all other legs of the course by tacking.”

A3.5 Add new rule D1.3(e):

“A boat taking a penalty by tacking shall have the spinnaker head below the main-boom gooseneck when she passes head to wind until she is on a close-hauled course in the process of taking her penalty.”

Protests by Boats

A3.6 Rule D2.2:

Rule D2.2(c) is changed to read: “An umpire may penalize any boat that broke a rule, is not exonerated and did not take an appropriate penalty.”

Rule D2.2(d) is deleted and rule D2.2(e) is renumbered D2.2(d).

Penalties Initiated by an Umpire

A3.7 RRS D2.3(d) is changed as follows:

Add: "The umpires may decide that any hard contact (contact between hulls and/or rigs) is damage for the purposes of initiating a penalty on a right-of-way boat that breaks only rule 14 and has not taken a voluntary penalty. 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 E 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(ies) 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(ies) by reporting it to the Race Committee. Rule D2.6 applies to this decision."

A3.8 Rule D2.3:

Add: "(h) a boat fails to comply with a prohibited action or requirement in Addendum B2"

A3.9 Rule D2.5 is changed to read:

"A boat penalized by an umpire shall take a One-Turn Penalty, except that when an umpire hails a number of turns, the boat shall take that number of One-Turn penalties."

Scoring a Stage

A3.10 Rule D4.3(b):

Add, "Round-robins in Stages 2 or 3 shall only be scored if all scheduled races have been sailed."

Breakdowns When Boats Are Supplied by the Organizing Authority

A3.11 Rule D5 is deleted.

SI ADDENDUM B - HANDLING THE BOATS

1 GENERAL

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

2 PROHIBITED ITEMS AND ACTIONS

Except in an emergency or in order to prevent damage or injury, or when directed otherwise by an umpire, the following are prohibited:

2.1 Actions subject to umpire-initiated penalties during a race:

- a) Moving the mast blocks.
- b) Adjusting or altering the tension of standing rigging, excluding the backstay.
- c) The use of electronic instruments or smartphone/tablet apps, other than watches.
- d) Using the spinnaker pole to wing out the foresail.
- e) The use of the shrouds (including any inner shrouds) to facilitate tacking or gybing, or to aid the projection of a crew member outboard is prohibited.
- f) Sitting outboard (including legs) of the toe rail is prohibited, but the upper body may lean outboard. Using lazy sheets and control lines for the purpose of hiking normally while seated is permitted.
- g) Radio transmission, except to report damage or in response to a request from the RC.

2.2 Actions subject to protest by the Protest Committee or Race Committee:

- a) Any additions, omissions or alterations to the equipment supplied.
- b) The replacement of any equipment without the sanction of the RC.
- c) Sailing the boat in a manner that it is reasonable to predict would result in significant further damage.
- d) Moving equipment from its normal stowage position except when being used.
- e) Boarding a boat without prior permission.
- f) Taking a boat from its berth or mooring without having paid the required damage deposit or having permission from the RC, or, on race days, while "AP" is displayed ashore.
- g) Hauling out a boat or cleaning surfaces below the waterline.
- h) Attaching lines to the fabric of spinnakers.
- i) Marking directly on the hull or deck with permanent ink.
- j) Perforating sails, even to attach telltales.
- k) The use of any equipment for a purpose other than that intended or specifically permitted.

3 PERMITTED ITEMS AND ACTIONS

The following are permitted:

3.1 Taking on board the following equipment:

- (a) basic hand tools
- (b) adhesive tape or Velcro tape but not duct tape
- (c) line (elastic or otherwise of 4 mm diameter or less)
- (d) marking pens
- (e) telltale material
- (f) watch, timers and hand-held compass
- (g) shackles, plastic clips, cotter pints/ring dings and clevis pins
- (h) spare flags
- (i) VHF radio

3.2 Using the items in 3.1 to:

- (a) prevent fouling of lines, sails and sheets, or to secure the spinnaker halyard
- (b) attach telltales
- (c) prevent sails being damaged or falling overboard
- (d) mark control settings (adhesive tape only)
- (e) make minor repairs and permitted adjustments
- (f) make signals as per Appendix D2

- 3.3 Fixing a spinnaker sheet catcher at the bow, providing that it does not extend the length of the boat more than 100 mm and does not require any repair or maintenance after removal.
- 3.4 Changing the number of mainsheet or jib sheet purchases.

4 MANDATORY ITEMS AND ACTIONS

The following are mandatory:

- 4.1 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 of cleanliness as when first boarded that day
 - (c) releasing backstay tension
- 4.2 At the end of the final day for a particular boat, cleaning the boat (cabin and decks), removing all trash and recycling and removing all tape and marks.
- 4.3 Any request to alter, in any way, the equipment on a boat shall be in writing and worded to permit a yes/no answer.
- 4.4 Complying with any regulations, including speed restrictions and navigation marks, while leaving or returning to the berth or mooring.
- 4.5 A breach of items 4.1 and 4.2 will be considered as damage and the cost of rectification will be deducted from the damage deposit.

SI ADDENDUM C - 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 on the daily damage report.

SONARS

SAILS AND SAILING EQUIPMENT

- Mainsail and set of battens
- Jib
- Spinnaker
- Three sail bags
- One spinnaker pole
- Two spinnaker sheets
- Jib sheets
- Two twings
- Tiller extension
- Tiller tie down strap
- Two headsail track cars

SAFETY GEAR

- Life jackets for each crew member (provided by competitors or OA)
- Paddle
- Bucket and sponge
- Bilge pump
- Throwable cushion

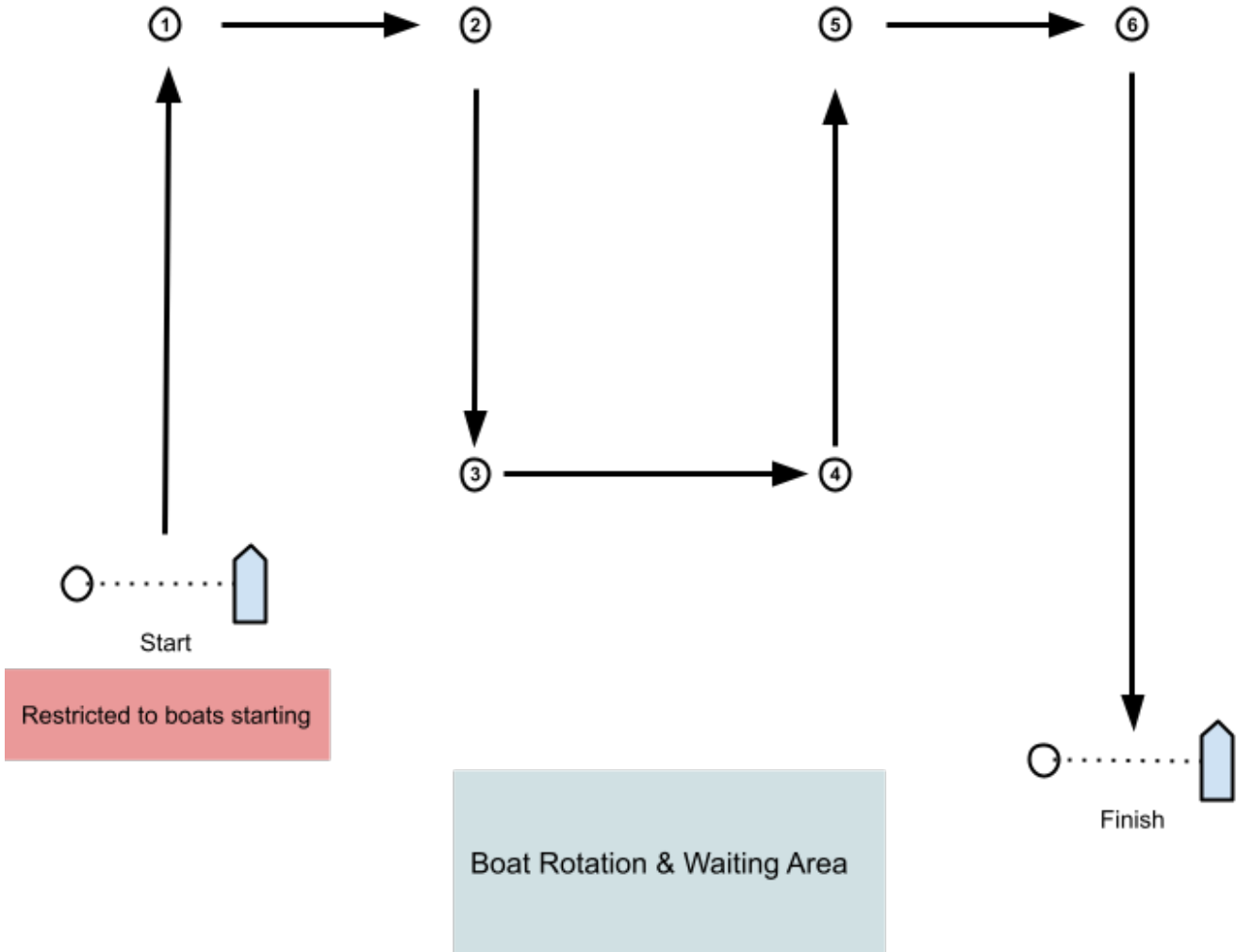
GROUND TACKLE

- Anchor and chain
- Anchor line

MOORING LINES AND FENDERS

- Four dock lines
- One black tow line
- Two blue (or white) fenders

SI ADDENDUM D - COURSE



SI ADDENDUM E – ROTATION

See separate attachment.

SI ADDENDUM F - PENALTIES FOR DAMAGE RESULTING FROM CONTACT BETWEEN BOATS RACING

The umpires may impose a discretionary penalty for breaking rule 14 without a protest hearing, unless a boat involved in the incident requests a hearing, in which case the umpires shall report the incident to the protest committee. If it has good reasons to do so, the protest committee may impose a greater discretionary penalty than what the umpires determined was appropriate. This addendum explains how the penalties will be determined and is intended to:

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

Damage Levels

Level	Extent	Effect
Level A Minor Damage	Does not significantly affect the value, general appearance or normal operation of the boat.	Boat may race without repair although some minor surface work may be required after the event. Repairs should not normally require more than one (1) hour of work.
Level B Damage	Affects the value and/or general appearance of the boat.	The damage does not affect the normal operation of the boat in that race but may need some (temporary) work before racing again. Requires more than one (1) hour of work but should not normally require more than three (3) hours of work.
Level C Major Damage	The normal operation of the boat is compromised and its structural integrity may be impaired.	The boat will need some repair work before racing again. Requires more than three (3) hours of work.

Penalties

Race-win penalties may be imposed by umpires after a race to boats that break rule 14. Any penalties are deducted from one boat's or both boats' team's total race wins for the round-robin or knock-out match in which the damage occurred. In the event that both boats are given the same penalty in a race during a knock-out match, the penalties are offsetting and will be disregarded for scoring purposes.

Race-Win Penalties: to be applied without a hearing

Damage Level	Round-Robin	Knock-Out Match
Level A	No penalty	No penalty
Level B	1/2 race win	3/4 race win
Level C	1 race win	1 race win

Deductions from Damage Deposits

Any deductions from damage deposits are a matter for the Organizing Authority and are not related to and do not affect any race win penalties imposed by the Umpires or protest committee.

SI ADDENDUM G – PRIMARY RACE AREA AND DANGER AREAS

