



September 9-14, 2024
Newport, Rhode Island

SAILING INSTRUCTIONS

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS) as changed by Appendix UF - Umpired Fleet Racing Resolute Cup Edition, and posted on the 2024 Resolute Cup [website](#).
- 1.2 On-the-water umpiring will be used as detailed in Appendix UF – Umpired Fleet Racing Resolute Cup Edition. Event umpire calls may be issued.
- 1.3 Sonar-type boats will be provided by the OA. SI Addendum A – Handling of Boats and SI Addendum B – Equipment List shall apply. Sonar class rules shall not apply.
- 1.4 The US Sailing Prescription to RRS 63.2 is deleted.
- 1.5 If there is a conflict between rules or regulations, other than RRS, the sailing instructions will prevail. This changes RRS 63.7.
- 1.6 All competing boats shall carry a handheld VHF radio for safety purposes and Race Committee communication.
- 1.7 When the Race Committee signal vessel displays flag “K” at or before the warning signal, spinnakers shall not be used for that race.
- 1.8 The Protest Committee may apply discretionary penalties (“DP”), up to and including a DSQ, for breaches of any rules, excluding rules of Part 2 (When Boats Meet). This changes RRS 64.2.

2 COMMUNICATION: NOTICES, ANNOUNCEMENTS, VHF CHANNELS

- 2.1 Notices, including race documents, amendments and results, will be posted on the online Official Notice Board located on the event website at <https://nyyc.org/2024-resolute-cup> and may also be posted on the Notice Board in the courtyard at the NYYC Sailing Center at Harbour Court.
- 2.2 Any change to the sailing instructions will be posted before 0900 hours on the day it will take effect, except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect.
- 2.3 The Race Committee will communicate with the fleet on VHF 77.

3 SIGNALS MADE ASHORE

- 3.1 Flag signals will be flown from the western yardarm of the flagpole at Harbour Court.
- 3.2 When flag AP is displayed ashore, “1 minute” is replaced with “not less than 60 minutes” in Race Signals AP.

4 SCHEDULE OF EVENTS

4.1	Date	Time	Event
	Monday, September 9	1300-1800	Registration & Weigh-in
		1330-1730	Optional Practice
		1800	Classification Protest Time limit
	Tuesday, September 10	0900-1100	Late Registration & Weigh-in
		1100	Competitors' Meeting (Mandatory for all competitors)
		1200-1700	Practice
		1800	Competitors' Meeting & Umpire Briefing (Mandatory for skippers)
		1830-2000	Opening Reception
	Wednesday, September 11	0830	Morning Briefing (Mandatory for skippers)
		1030	First Warning Signal
	Thursday, September 12	0830	Morning Briefing (Mandatory for skippers)
		1030	First Warning Signal
		1830	Regatta BBQ
	Friday, September 13	0830	Morning Briefing (Mandatory for skippers)
		1030	First Warning Signal
	Saturday, September 14	0830	Morning Briefing (Mandatory for skippers)
		1030	First Warning Signal
		1800/1900	Cocktails/Final Awards Banquet

4.2 There will be a Competitors' Meeting each race day morning at 0830 in the tent located on the lower lawn at Harbour Court. All Competitors' are invited to attend. Skippers must be in attendance.

4.2 Multiple races are scheduled. The format is described in Addendum D – Format and Boat Assignments.

4.3 No warning for any race will be made after 1600 hrs on Saturday, September 14.

5 BOATS PROVIDED BY THE ORGANIZING AUTHORITY (OA)

5.1 Sonar-type boats will be provided by New York Yacht Club for use by competing teams. The boats have been equalized in performance potential to the extent possible and organized into fleets. An alternate boat(s) may be substituted in case of a breakdown. Claims regarding the performance of the boats 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 OA. Replacement of broken or damaged gear may only be made with gear sanctioned by the OA.

5.3 Addendum A – Handling the Boats lists items and actions that are prohibited, permitted, and mandatory.

5.4 Addendum B – Equipment List details all equipment that shall be onboard at all times.

6 CLASS FLAG

The class flag is Numeral Pennant 1.

7 RACING AREAS

The racing area will be on Narragansett Bay. The location of the rendezvous area will be announced at the Competitors' Meeting each day.

8 COURSES AND MARKS

The courses and marks to be used are described in SI Addendum C.

9 THE START

9.1 **Starting System and OCS notification:** The Race Committee intends to utilize the Velocitek system for all race starts to provide a digital representation of the starting line and to identify OCS boats and notify them via digital signals to each boat's Velocitek unit. If the Race Committee determines that the system will not be used, they will display Flag F prior to the warning signal (see 9.3 below).

9.2 Velocitek Starting System

(a) The starting line will be a digital representation of the line between a staff displaying an orange flag on the starboard end signal vessel and a staff displaying an orange flag on the port-end starting mark as described in SI Addendum C.

- (b) When Velocitek is used, in addition to the race signals in RRS 29, individual OCS boats will be notified digitally via their Velocitek unit. There will be no VHF hails. Failure of this equipment will not be grounds for a boat to request redress. This changes RRS 62.1(a).

9.3 Flag F Starting System

- (a) The starting line will be between a staff displaying an orange flag on the starboard end signal vessel and a staff displaying an orange flag on the port-end starting mark as described in SI Addendum C.
- (b) The Race Committee will endeavor to hail boats observed to be OCS at the start on VHF 77 as a courtesy. Failure of the hailing equipment, failure to hear a hail, delay in hailing or the order in which hails are given will not be grounds for a boat to request redress. This changes RRS 62.1(a).

9.4 A boat starting later than five (5) minutes after the starting signal will be scored DNS. This changes RRS A5.

10 CHANGE OF THE NEXT LEG OF THE COURSE

10.1 To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line to a new position) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

10.2 The Race Committee may change the course by up to five degrees in bearing and/or 0.2 nm in length without a signal or change of mark color. This changes RRS 33.

11 THE FINISH

The finishing line will be between a staff displaying a blue flag on a Race Committee boat and the course side of the finish mark as described in SI Addendum C.

12 REVOCATION OF INVITATION

Participation in the regatta is only 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.

13 TIME LIMITS

13.1 The time limit for the first boat to sail the course and finish will be 60 minutes from the starting signal.

13.2 If no boat has passed their first windward mark 30 minutes after the starting signal, the race shall be abandoned.

13.3 Boats failing to finish within 20 minutes after the first boat sails the course and *finishes* will be scored Did Not Finish without a hearing. This changes RRS 35, A4 and A5.

14 PROTESTS AND REQUESTS FOR REDRESS

14.1 Red flags will be provided by the OA to each boat to be displayed when protesting another boat in accordance with rule UF3.1.

14.2 Other protests and requests for reopening or redress will be made in accordance with rule UF4.

14.3 Protests and requests for reopening or redress need not be in writing, but Hearing Request forms will be available on the event website should a competitor wish to complete one for hearings held ashore.

14.4 The Protest Committee will attempt to post a list of hearings on the Official Online Notice Board no later than 30 minutes after the Race Committee Signal vessel has docked.

14.5 If protest hearings are held ashore, they will take place in the Jury Room at the NYYC Sailing Center. The Protest Committee will attempt to hear protests in the order of receipt. Representatives of boats who are parties to a hearing shall remain on call in the vicinity of the Jury Room.

14.6 Video and/or photographs taken from any support, spectator and/or coach vessel shall not be presented as evidence at protest hearings by a competitor or a witness. The Protest Committee may present, as evidence, publicly available photos or video.

14.7 Breaches of SIs 16, 17, 18, 19, and A2.1(j) will not be grounds for a protest by a boat.

14.8 When the Protest Committee finds that a boat that retires from a race or is a party to a protest or redress hearing and has broken a rule that caused catastrophic damage to any of the boats involved in the incident (defined as a boat being unable to race again that day or the following day), it may take the following action: in addition to other penalties, the OA may require that the team at fault give up the boat they were sailing, or will rotate into, to the team with the damaged boat or any team scheduled to rotate into the damaged boat as a replacement until the damaged boat has been fully repaired.

15 FORMAT AND SCORING

- 15.1** Multiple races are scheduled.
- 15.2** Scores from the opening series will carry over to the medal races.
- 15.3** Eight races are required to be completed to constitute the opening series and the regatta.
- 15.4** (a) When fewer than nine opening series races have been completed, a boat's series score will be the total of her race scores.
(b) When from nine to 17 opening series races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
(c) When 18 or more opening series races have been completed, a boat's score will be the total of her race scores excluding her two worst scores.
- 15.5** All race scores in the medal race(s) shall be included.
- 15.6** For the medal races, RRS A4.1 is changed so that the points are doubled. RRS A5.1 and A5.2 are changed so that the scores are based on the number of boats assigned in that race and then doubled.
- 15.7** For boats assigned to compete in the medal races, ties will be broken by the medal race scores. This changes RRS A8. For tied boats with the same point scores in the medal races, ties will be broken by applying RRS A8 to the opening series scores.
- 15.8** Boats assigned to the medal races will be ranked ahead of boats that are not assigned to the medal races.

16 SAFETY REGULATIONS

A boat that retires from a race shall notify the Race Committee and/or the umpires as soon as possible.

17 REPLACEMENT OF CREW OR EQUIPMENT

- 17.1** Teams shall consist of three or four crew members, including the skipper, all of whom shall sail the entire regatta. There must be at least one male and one female on the crew.
- 17.2** Prior to 1800 on Tuesday, September 10, a substitution to the submitted Crew List may only be made with the permission of the Organizing Authority. After that time, a substitution may only be made with written permission of the Protest Committee.
- 17.3** 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.
- 17.4** 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 17.3.
- 17.5** 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.

18 SUPPORT VESSELS AND SUPPORT PERSONS

- 18.1** The following limitations and restrictions apply to support persons and any coach/support vessels, including spectator vessels associated with a team:
- Except as directed by the OA, competitors shall have no communication with, be tied to or transfer provisions or equipment to and from any support person or vessel from the time the boat leaves the dock or mooring each day until racing has been concluded for the day for that team.
 - Support and spectator vessels shall not approach closer than 100 meters to any vessel that is racing. In addition, a support vessel shall stay at least 100 meters outside any layline and shall not be located directly above any windward marks or below the finishing line.
 - If in the starting area, support vessels shall leave the racing and starting areas prior to the warning signal and may only station themselves outside of the starboard end of the starting line, but no closer than 100 meters to the Race Committee signal vessel.
- 18.2** All support persons and coach/support vessels must register with the OA prior to the first day of racing. Coach/support vessels shall display a flag or burgee (a minimum of 12" on the hoist) that they have supplied identifying the Yacht Club, Sailing Organization or Entity with which they are associated, along with an identifying flag issued by the OA, at all times while they are on the water.
- 18.3** Support/Coach boats will not be permitted to dock at the NYYC docks except temporarily. Dockage may be available at the Alofsin Piers at Fort Adams and arrangements shall be made directly with Sail Newport.
- 18.4** The use of drones by support persons, spectators or competitors is prohibited.

19 SAFETY REGULATIONS

- 19.1 Restricted Channels:** Competitors are reminded that Narragansett Bay and its approaches are considered restricted channels for commercial traffic and other vessels restricted in their ability to maneuver. Competitors must comply with the government right-of-way rules when in proximity to commercial or privileged marine traffic.
- 19.2 Newport Security Zone:** In the event there is racing north of the Newport Bridge, competitors should be aware of heightened security around the Navy base in Newport just to the north of the Newport Jamestown Bridge. The area may be defined by a series of white buoys marking the Newport Security Zone along the coast of the Naval Facilities from Coasters Harbor to the breakwater at the north end of Coddington Cove and the line defined by the buoys is an obstruction. Yachts shall not enter this area. A Navy patrol boat monitors the area and vessels navigating in the Exclusionary Zone may face action by Coast Guard and Naval authorities.
- 19.3 Additional Restricted Areas:** There may be additional restricted areas due to Navy activity, shipping or fishing operations that may be designated as obstructions and described in an amendment to the sailing instructions.

20 PRIZES

Prizes will be awarded as stated in the Notice of Race.

21 NOTES

- 21.1** The OA may provide tracking devices. Details will be provided at the Competitors' Meeting.
- 21.2** For further information, please visit the website at <https://nyyc.org/2024-resolute-cup> or contact the New York Yacht Club Sailing Office at sailingoffice@nyyc.org.

NEW YORK YACHT CLUB OFFICERS

L Jay Cross, Commodore, NYYC
Clare G. Harrington, Vice Commodore, NYYC
Peter Cumiskey, Rear Commodore, NYYC
Benjamin E. Kinney, Chairman, NYYC Sailing Committee

EVENT CHAIR

AJ Evans, Event Chair

RACE COMMITTEE

Roger W. Fortier, Jr., Principal Race Officer
Ray Wulff, Deputy Race Officer

Ace Bailey	Steve Minninger
John Callahan	Joey Moffitt
Eric Feigel	Greg Nourjian
Charles Goodrich	Patty O'Donnell
Carolyn Grant	Charles Swanson

UMPIRES

Steven Wolff, Chief Umpire

Jeff Borland	Thomas O'Brien
David Bush-Brown	Geoff Pedrick
Amy Ferreira	John Pratt
Carrie Green	Cory Sertl
Rick Myers	

© Copyright New York Yacht Club 2024. All Rights Reserved.

New York Yacht Club; NYYC; Harbour Court, club burgee; certain other logos and marks are trademarks or registered trademarks of the New York Yacht Club in the United States and other countries. All Rights Reserved. Use is prohibited without written permission of the Secretary of the New York Yacht Club.

SI ADDENDUM A - HANDLING THE BOATS

A1 GENERAL

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

A2 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:

A2.1 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) Removing/adjusting tiller tie-down strap.
- d) The use of electronic instruments other than a VHF radio, watches and cellphones. Cellphones and watches with wireless data capability may be used when not racing, but shall not be used to obtain any information not freely or commercially available to all competitors or personalized in any fashion. Any sailing-related apps may passively collect data while racing, but any data or interpretation may not be reviewed until ashore after racing.
- e) Using the spinnaker pole to wing out the foresail.
- f) 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.
- g) 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.
- h) Radio transmission, except to report damage or in response to a request from the RC.

A2.2 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 that significant further damage would result.
- 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.

A2.3 Using a compass, other than a handheld compass. The handheld compass shall not be affixed to the boat or rigging. A handheld compass is permitted to be electronic but shall have no tactical capability. Notwithstanding the OA-supplied Velocitek units, tacktick compasses, and similar, in addition to high-sensitivity GPS devices such as the "Speed-puck" are specifically prohibited. Note that this is not an exclusive list of devices that are not permitted.

A2.4 Place a crew below decks (Sonar) while racing except for a medical emergency or while moving boat equipment or personal gear.

A2.5 In the event that signal flag F is flying as described in SI 9.5, the OA-supplied Velocitek unit shall be turned off.

A3 PERMITTED ITEMS AND ACTIONS

The following are permitted:

A3.1 Taking on board the following equipment:

- (a) basic hand tools
- (b) adhesive tape or Velcro tape but not duct tape, reusable twist ties
- (c) line (elastic or otherwise of 4 mm diameter or less)
- (d) non-permanent marking pens
- (e) telltale material
- (f) watch, timers and hand-held compass (see restrictions in A2.1(d) and A2.3)
- (g) shackles, plastic clips, cotter pints/ring dings and clevis pins

- (h) spare flags
- (i) VHF radio (see restrictions in A2.1(i))
- A3.2** 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 UF
- A3.3** 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.
- A3.4** Changing the number of mainsheet or jib sheet purchases.
- A3.5** Use of the OA-supplied Velocitek and any of its functions when the Velocitek system is in use per SI 9.4.

A4 MANDATORY ITEMS AND ACTIONS

The following are mandatory:

- A4.1** The completion of the online damage report before leaving the boat, even if no damage or loss is recorded. Reports shall include any evidence of matters that could cause damage or disadvantage to the boat in future races.
- A4.2** 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.
- A4.3** 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.
- A4.4** Any request to alter, in any way, the equipment on a boat shall be in writing and worded to permit a yes/no answer.
- A4.5** Complying with any regulations, including speed restrictions and navigation marks, while leaving or returning to the berth or mooring.
- A4.6** A breach of items 4.2 and 4.3 will be considered as damage and the cost of rectification will be deducted from the damage deposit.

SI ADDENDUM B - 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

- Red protest flag
- Yellow breakdown flag
- Mainsail and set of battens
- Jib
- Spinnaker
- Three sail bags
- One spinnaker pole
- Two spinnaker sheets
- Jib sheets
- Two twings
- Tiller extension
- 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 tow line
- Two blue (or white) fenders

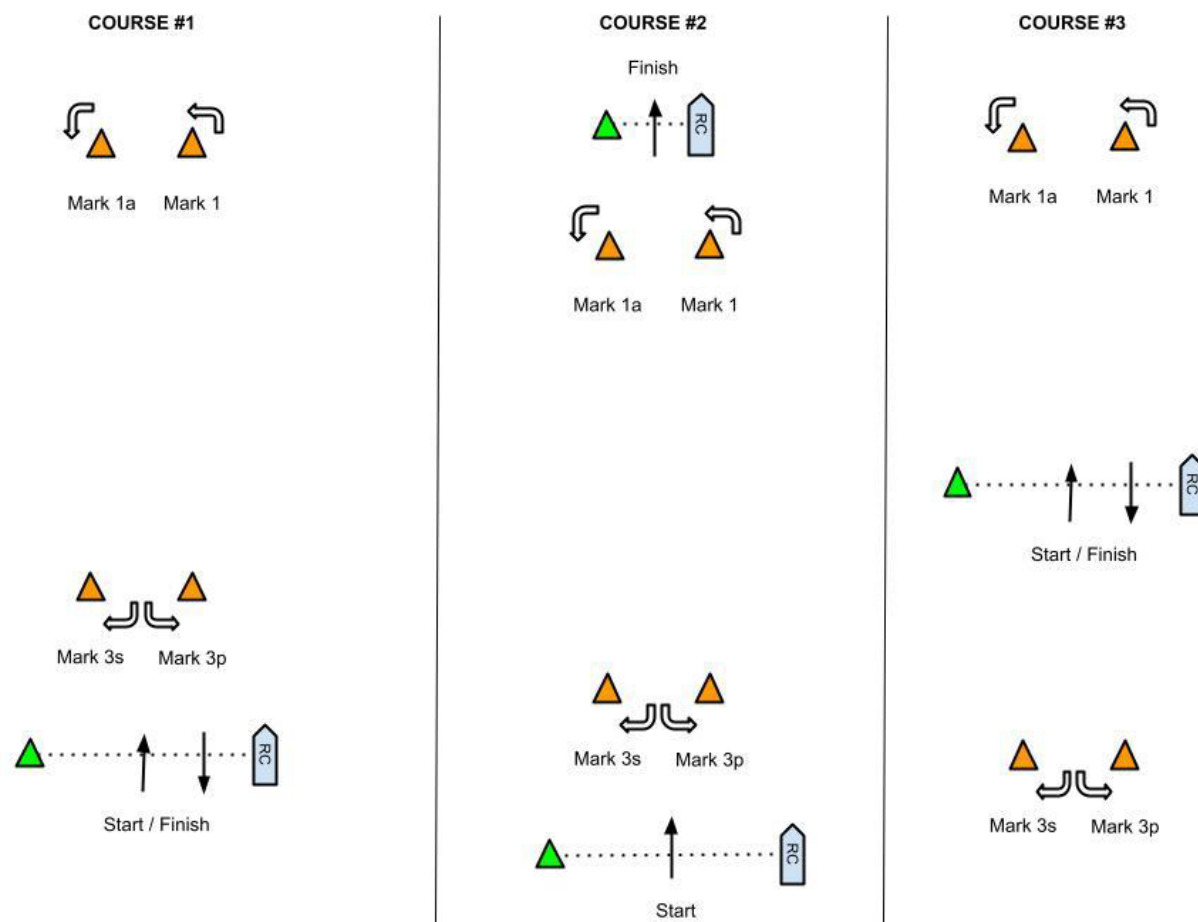
SI ADDENDUM C – COURSES AND MARKS

C1 THE COURSES

C1.1 Course designations are as follows:

Course 1	Start - 1 – 1a - 3s/3p - 1 – 1a - Finish (downwind)
Course 2	Start - 1 – 1a - 3s/3p - 1 – 1a - 3s/3p - Finish (upwind)
Course 3	Start – 1 – 1a – 3s/3p – 1 – 1a – 3s/3p – Finish (upwind)

C1.2 Course Diagrams



C1.3 No later than the warning signal, the course to be sailed will be displayed.

C1.4 No later than the warning signal, the Race Committee will display on a board the approximate compass bearing and distance of the first leg.

C1.5 Mark 3s/3p is a gate. In the event one of the gate marks is missing, the single remaining mark shall be rounded to port.

C1.6 Mark 1a is an offset mark adjacent to mark 1.

C1.7 Marks, including the windward offset mark, shall be rounded in order and always left to port, except that a gate, when used, shall be rounded as described in Definitions, *Sail the Course*.

C2 MARKS

C2.1 Marks 1, 1a, 3s and 3p will be orange inflatables.

C2.2 The starting mark will either be a Race Committee signal vessel displaying an orange flag or a green inflatable.

- C2.3** The finishing mark will be a green inflatable.
- C2.4** For Marks 1, 1a, 3s and 3p new marks, as provided in SI 10, will be yellow inflatables.
- C2.5** For course “3”, the start/finish marks shall not be considered marks of the course unless a boat is starting or finishing.

C3 COURSE CHANGE

- C3.1** To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line to a new position) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- C3.2** The Race Committee may change the course by up to five degrees in bearing and/or 0.2 nm in length without a signal or change of mark color. This changes RRS 33.

C4 THE FINISH

- C4.1** The finishing line will be between a staff displaying a blue flag on a Race Committee vessel and the nearby finishing mark.
- C4.2** For Course 2 the finish line will be located approximately 0.1NM to windward of the windward mark.

SI ADDENDUM D – FORMAT AND BOAT ASSIGNMENTS

D1 FORMAT

- D1.1** There will be an opening series followed by up to three medal races.
- D1.2** Opening Series - Teams will sail up to four rotations as described in D2 and D3 and SI Addendum E. No opening series warning signal will be made after 1400 hrs on Saturday, September 14.
- D1.3** A rotation will consist of eight (8) races. A rotation may only be terminated at 4 races.
- D1.4** Medal Races - The 14 boats ranked highest in the opening series will be assigned to compete in the medal races. Up to three medal races maybe run. No warning for a medal race will be made after 1600 hrs on Saturday, September 14.
- D1.5** The Event Chair, in consultation with the Principal Race Officer and the Chief Umpire, may terminate or alter the format in progress, change assigned boats, or make such other arrangements as may be necessary to conclude the event.

D2 ROTATIONS

- D2.1** Boat swaps will take place after each opening series race from the designated rotation RIBs.
- D2.2** The rotation RIBs will be located to starboard and leeward of the start line.
- D2.3** Teams are directed to pull up to either side of the stationary RIBs to transfer sailors.

D3 ROTATION EXAMPLE (Hull #s)

	R1	R2	R3	R4	R5	R6	R7	R8
Team 1	1		8	8	8		15	15
Team 2	2		9	9	9		16	16
Team 3	3		10	10	10		17	17
Team 4	4		11	11	11		18	18
Team 5	5		12	12	12		19	19
Team 6	6		13	13	13		20	20
Team 7	7		14	14	14		21	21
Team 8	8	8		15	15	15		1
Team 9	9	9		16	16	16		2
Team 10	10	10		17	17	17		3
Team 11	11	11		18	18	18		4
Team 12	12	12		19	19	19		5
Team 13	13	13		20	20	20		6
Team 14	14	14		21	21	21		7
Team 15	15	15	15		1	1	1	
Team 16	16	16	16		2	2	2	
Team 17	17	17	17		3	3	3	
Team 18	18	18	18		4	4	4	
Team 19	19	19	19		5	5	5	
Team 20	20	20	20		6	6	6	
Team 21	21	21	21		7	7	7	
Team 22		1	1	1		8	8	8
Team 23		2	2	2		9	9	9
Team 24		3	3	3		10	10	10
Team 25		4	4	4		11	11	11
Team 26		5	5	5		12	12	12
Team 27		6	6	6		13	13	13
Team 28		7	7	7		14	14	14

SI ADDENDUM E – ROTATION SHEET

See separate attachment.