



GUILFORD CUP SAILING



Guilford Cup SHYC – GYC Interclub Racing Sailing Instructions Summer 2017



1. RULES – Races shall be governed by the rules as defined in *The Racing Rules of Sailing* except as noted below.
 - a. Racing Rule(s) 29.1, and 29.2 Recalls: The Race Committee is not obligated to hoist either the individual recall flag, or the general recall flag, and might at their discretion only use sound signals, hand waving, finger pointing, and hail on the VHF.
 - b. Racing Rule 35, A4, and A5 Time limits: Curfews are established.
 - c. Racing Rule 2 Fair Sailing: This rule is modified so that participation in the races are an acceptance of the above rule changes as well as acknowledgement and acceptance that the RC has the right to throw out any boat that makes them angry without a hearing, and that might not always feel fair.
2. Notices to Competitors
 - a. Notices to Competitors will be made via email.
3. Changes to Sailing Instructions
 - a. Every effort will be made to ensure that any Changes to the Sailing Instructions will be posted (emailed) before noon on the day it will take effect, however the RC might make last minute changes orally on the water.
4. Signals made ashore
 - a. Most communication will be done via email .
 - b. When deemed appropriate, signals made ashore will be displayed at both GYC and SHYC.
 - c. When flag AP is displayed ashore, 1 minute is replaced with 'not less than 60 minutes' in the race signal AP.
5. Schedule of Races
 - a. Wednesday Night Series:
Wednesday Night Series races will be scheduled at 18:00 hours on the dates indicated in the club calendars.
 - b. Middle Distance Race(s)

Middle distance races are scheduled for the Sunday Mornings designated on the Yacht Club calendars, 11:00 am start times with the starting area near RN16. Further information will be emailed to the skippers prior to the first yacht starting.

c. SHYC summer series, and SHYC Coastal Classic

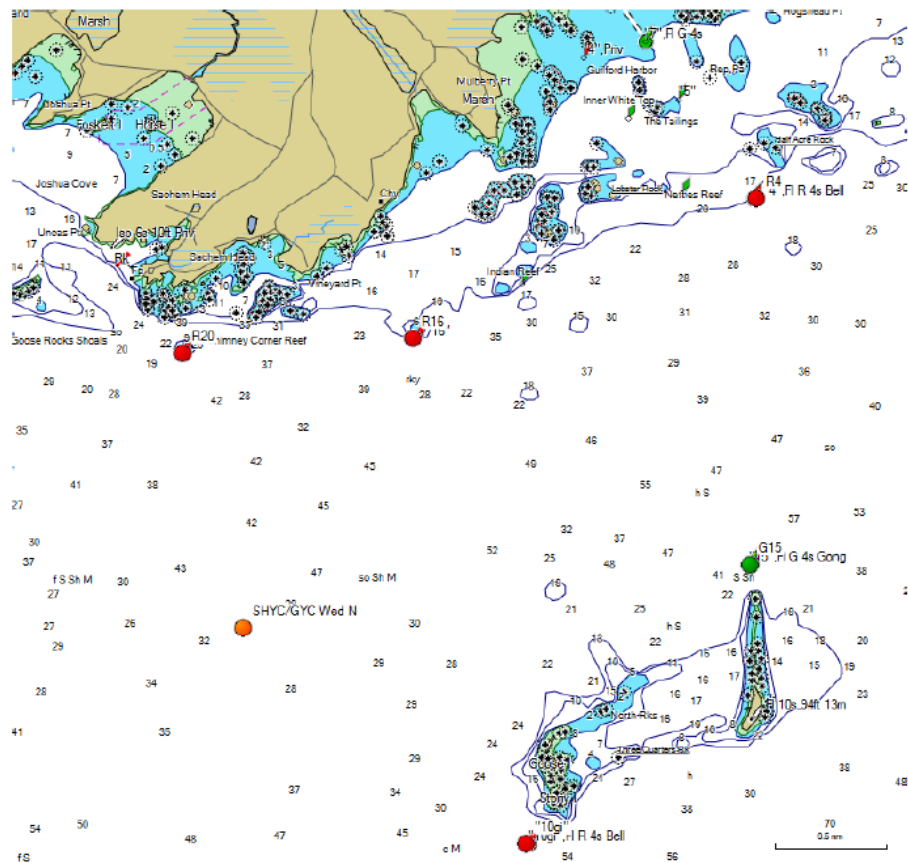
These races are mentioned here since the results go toward “Guilford Cup scoring”. (See section XX.) The SHYC Summer Series, and the SHYC Coastal Classic, on the dates indicated on the club calendars will be governed by sailing instructions and Notice of Races found at www.shyc.club. NOTE: THE MARK AND COURSE INFORMATION IN THESE *GUILFORD CUP SAILING INSTRUCTIONS* DO NOT APPLY TO THE SHYC SUMMER SERIES RACES OR THE SHYC COASTAL CLASSIC. Their starts will be off Sachem’s Head. The RC for those events will announce courses on VHF 72.

6. Class Flags

a. Non Spinnaker	<p style="text-align: center;">E</p> 
b. Spinnaker	<p style="text-align: center;">D</p> 

7. Racing Area

- a. The image below was originally produced using Garmin Software. It has been moved from one program to the next and sized manually in a manner that makes it useless for navigation. It is provided here to give a quick visual reference of the general locations of the marks. DO NOT USE IT FOR NAVIGATION.



8. THE COURSES AND MARKS

The start will generally be in the vicinity of RN"16" off of Vineyard PT. Courses will be determined at the Race Committee's (RC's) discretion and will typically include a windward leg. Please see Table 2 below for courses commonly selected. Courses other than those listed in Table 2 also may be determined and announced prior to the starting sequence. Course selection for the evening will be announced over VHF 72 and/or by hail from the RC boat.

Marks of the course will include government marks or temporary dropped marks that are typically orange or yellow tetrahedrons. Please see table 1 below for a list of commonly used marks. Marks not indicated in Table 1 may also be selected by the Race Committee and will be described when notifying competitors prior to the starting sequence. All Government marks not designated as turning marks shall be deemed marks of the course. Yachts while racing shall not pass between Goose Island and Falkner Island.

Table 1 - Marks

GYC/SHYC Race Series Mark Name	Latitude Longitude	USCG Light List Name	Light List Number
R16	41° 14' 24" N 072° 41' 05" W	Indian Reef Southwest Buoy 16	21595
R4	41° 15' 02" N 072° 39' 13" W	Guilford Harbor Lighted Bell Buoy 4	23715
G15	41° 13' 23" N 072° 39' 15" W	Falkner Island Reef Lighted Gong Buoy 15	21590
R20	41° 14' 20" N 072° 42' 19" W	Chimney Corner Reef Buoy 20	21600
10GI	41° 12' 08" N 072° 40' 28" W	Goose Island Lighted Bell Buoy 10GI	21175
Floater	41° 13' 06" N 072° 42' 00" W	SHYC/GYC Wed Night Race Series Temporary Mark	N/A

Table 2 – Courses

Course Number	Marks	Course	Distance	Overall Distance
C01	R16 to G15	141° Mag / 126° True	1.7 nm	1.7 nm
C02	R16 to R4	080° Mag / 066° True	1.5 nm	1.5 nm
C03	R16 to Floater	222° Mag / 208° True	1.5 nm	1.5 nm
C04	R16 to R20	280° Mag / 266° True	0.9 nm	0.9 nm
C05	R16 to G15 G15 to R16	141° Mag / 126° True 321° Mag / 306° True	1.7 nm 1.7 nm	2.4 nm
C06	R16 to R4 R4 to R16	080° Mag / 066° True 260° Mag / 246° True	1.5 nm 1.5 nm	3.1 nm
C07	R16 to Floater Floater to R16	222° Mag / 208° True 042° Mag / 028° True	1.5 nm 1.5 nm	2.9 nm
C08	R16 to R20 R20 to R16	280° Mag / 266° True 100° Mag / 086° True	0.9 nm 0.9 nm	1.9 nm
C09	R16 to Floater Floater to G15 G15 to R16	222° Mag / 208° True 096° Mag / 082° True 321° Mag / 306° True	1.5 nm 2.1 nm 1.7 nm	5.3 nm
C10	R16 to R4 R4 to G15 G15 to R16	080° Mag / 066° True 195° Mag / 181° True 321° Mag / 306° True	1.5 nm 1.6 nm 1.7 nm	4.9 nm
C11	R16 to R 20 R20 to G15 G15 to R16	280° Mag / 266° True 126° Mag / 112° True 321° Mag / 306° True	0.9 nm 2.5 nm 1.7 nm	5.2 nm
C12	R16 to Floater Floater to R20 R20 to R16	222° Mag / 208° True 003° Mag / 349° True 100° Mag / 086° True	1.5 nm 1.3 nm 0.9 nm	3.7 nm
C13	R16 to 10gi 10gi to R16	182° Mag / 169° True 002° Mag / 349° True	2.3 nm 2.3 nm	4.6 nm
C14	R16 to 10gi 10gi to R20 R20 to R16	182° Mag / 169° True 341° Mag / 328° True 100° Mag / 086° True	2.3 nm 2.6 nm 0.9 nm	5.9 nm
C15	R16 to 10gi 10gi to Floater Floater to R16	182° Mag / 169° True 324° Mag / 310° True 042° Mag / 028° True	2.3 nm 1.5 nm 1.5 nm	5.3 nm
C16	R16 to 10gi 10gi to R4 R4 to R16	182° Mag / 169° True Select your own Course 260° Mag / 246° True	2.3 nm 3.0 nm (buoy to buoy) 1.5 nm	6.9 nm

9. The Start

- a. Races will be started using RRS 26 with the Warning Signal made 5 minutes before the starting signal. This will be preceded by an alert signal that will consist of multiple short sound signals. The time period between this alert and the formal Warning Signal will be brief and may include an explanatory radio communication from the Race Committee.
- b. The starting line is between the race's designated starting mark (normally RN"16") and the orange flag on the committee boat. If the committee boat has no flag, use the highest point of the boat.
- c. Typically the Non Spinnaker class will get the first start.
- d. In the event a Race Committee boat cannot be on station a "Rabbit Start" format may be used. The RC will notify competitors on VHF 72 prior to the scheduled start time that a Rabbit Start format will be used. Executive Board members from the affiliated yacht clubs who are participating in that evenings racing will organize the Rabbit Start from aboard a competing boat and will announce their intentions on VHF72 in the starting area.

10. Recalls

- a. Individual recall will be signaled by one long blast of an air horn and if convenient the XRAY Flag. This changes RRS 29.1. The RC will endeavor to announce boats over early on the VHF, orally and perhaps with a series of hand gestures, however it is the skippers responsibility to make a proper start, regardless of being notified or not by the RC for being over early.
- b. General Recall will be signaled by two long blasts and at the whim of the Race Committee the display of the first substitute flag and or much yelling. This changes RRS 29.2.

11. Shortening or Abandoning after the start

- a. See RRS 32, and expect vocal RC communication. (A race may be shortened/finished at any mark.)

12. Finish

- a. The finish location will be announced by the RC for every race, but will normally be between the Committee boat and the starting mark. The RC boat may and often will move from its original position at the start of the race. The finish line should be crossed in a direction of the course most directly from the last mark.
- b. US Sailing prescribes that, *If a finishing mark is missing but another one remains in place, the finishing line is a line through the remaining mark at a 90° angle to the last leg and of the shortest practicable length. If the race committee is absent when a boat finishes, she should report to the race committee her finishing time and her position in relation to nearby boats at the first reasonable opportunity.* (Take your own time using your GPS)

13. Scoring : A minimum of one race will constitute a series . PHRF Time on Time formulas will be used to calculate results using current ECSA issued PHRF certificates for each boat..

a. Wednesday Night Series

Skipper trophies will be determined using low point scoring system, which will allow for two throw outs if all of the races are held.

b. Guilford Cup

The competition includes the Wednesday night races, the SHYC Summer series races, Guilford Cup Middle Distance races), and the SHYC Coastal Classic. The Guilford Cup will go to the club with the best aggregate score based on the club's top three results from each scheduled and completed race of the series.

c. Guilford Cup Boat of the Year

The Boat of the Year award will be awarded to the skipper with the best score in the Guilford Cup competition. A skipper winning the "Boat of the year" award will not be eligible for this award until five years later (for example, 2013's winner would not be eligible for BOTY until the 2018 Guilford Cup Series.)

14. Communication

The race committee boat will use VHF 72 for communication with boats. In the event that radio communication is not occurring, boats are asked to come within hailing distance of the RC boat for hailed instructions.

15. Time Limit

There will be a default time limit "curfew" for Wednesday Night races of three hours from the start of the race – or as announced by the race committee. The middle distance races will have a time limit curfew of 7 hours. Boats failing to finish within their time limit curfew will be scored DNF without a hearing. This changes RRS 35, A4 and A5.

16. Disclaimer of Liability

All competitors participate in the races and series entirely at their own risk. See Rule 4, decision to race. The organizing authorities, their officers, race committee members, or general members will not accept any liability for material damage, personal injury or death sustained in conjunction with, or prior to, during or after the races or series.

The safety of a yacht and her crew is the sole responsibility of the owner or skipper, who must do his best to insure that the yacht is fully sound, thoroughly seaworthy and managed by an experienced crew who is physically fit. The owner and skipper must ensure that all safety equipment is properly maintained and stowed, and that the crew knows where it is kept and how it should be used. A safety briefing should be held prior to the race and should include, as a minimum, location and operation of safety equipment and crew overboard procedures.

17. Entries

As a reminder, for Guilford Cup handicap Races: Any cruising sail vessel with a LOA of 22 feet or more, and with a current Eastern Connecticut Sailing Association (ECSA) issued PHRF certificate on file with the Guilford Cup organizers that is skippered by an active member of the GYC or SHYC, may enter this competition.

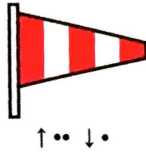
18. Race Signals

These are provided here as a courtesy. Flaws in their execution by the Race Committee will not be grounds for redress. See Sections 1,9,10,11, and 12 of these Sailing Instructions.

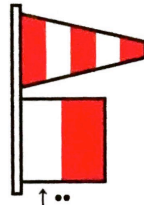
Race Signals

www.ussailing.org

Postponement Signals



AP Races not started are *postponed*. The warning signal will be made 1 minute after removal unless at that time the race is *postponed* again or *abandoned*.

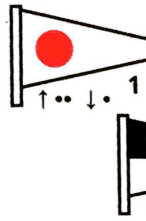


AP over H Races not started are *postponed*. Further signals ashore.



AP over A Races not started are *postponed*. No more racing today.

AP over a numeral pennant 1–9 Postponement of 1–9 hours from the scheduled starting time.



1



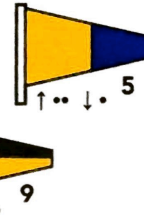
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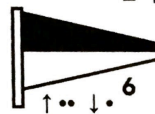
3



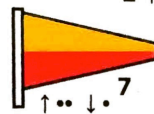
4



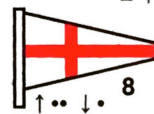
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7



8

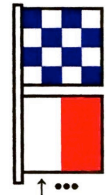


9

Abandonment Signals



N All races that have started are *abandoned*. Return to the starting area. The warning signal will be made 1 minute after removal unless at that time the race is *abandoned* again or *postponed*.

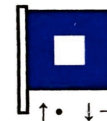


N over H All races are *abandoned*. Further signals ashore.

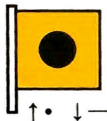


N over A All races are *abandoned*. No more racing today.

Preparatory Signals



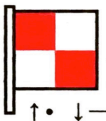
P Preparatory signal.



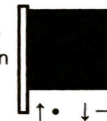
I Rule 30.1 is in effect.



Z Rule 30.2 is in effect.



U Rule 30.3 is in effect.



Black flag. Rule 30.4 is in effect.

Recall Signals

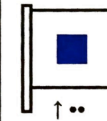


X Individual recall.



First Substitute General recall. The warning signal will be made 1 minute after removal.

Shortened Course



S The course has been shortened. Rule 32.2 is in effect.

Course Change Signals



C The position of the next mark has been changed: -----



to starboard;



to port;

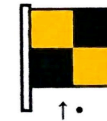


to decrease the length of the leg;



to increase the length of the leg.

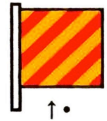
Course Change Signals



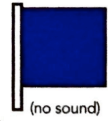
L Ashore: A notice to competitors has been posted. Afloat: Come within hail or follow this vessel.



M The object displaying this signal replaces a missing mark.



Y Wear a personal flotation device (see rule 40).



Blue flag or shape. This race committee vessel is in position at the finishing line.

The meanings of visual and sound signals for 2017-2020 are stated above. An arrow pointing up or down (↑ ↓) means that a visual signal is displayed or removed. A dot (•) means a sound; five short dashes (-----) mean repetitive sounds; a long dash (—) means a long sound. When a visual signal is displayed over a class flag, the signal applies only to that class.

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