



GBCA Frostbite Regatta

Galveston Bay

February 18, 2012

1500 Marina Bay Dr. Suite 1592, Building #59B, Clear Lake Shores, TX 77565

Sailing Instructions

1. Rules

The regatta will be governed by the *rules* as defined in the current 2009-2012 *Racing Rules of Sailing*, The Notice of Race, and these Sailing Instructions.

2. Notices to Competitors

Notices to competitors will be posted on the door of the GBCA office and at:

https://www.regattanetwork.com/clubmgmt/applet_club_events.php?CLUB_ID=162 .

3. Changes to Sailing Instructions

Any change to the sailing instructions, schedule of races or notice of race will be posted before 0800 on the day it will take effect.

4. Race Schedule

- 4.1 The warning gun for the first race will be no earlier than 1100. Subsequent races for each class will follow as soon as possible after the end of the previous race.
- 4.2 The class starting order for the *first* race and the class flags are shown in Appendix A.

5. Racing Area

The racing area will be between Seabrook Channel Marker No. 2 and the Houston Ship Channel, and between San Leon and The Bayport Ship Channel. Boats shall not enter the Houston Ship Channel or Bayport Ship Channel while *racing*. The Houston Ship Channel and The Bayport Ship Channel are designated as obstructions.

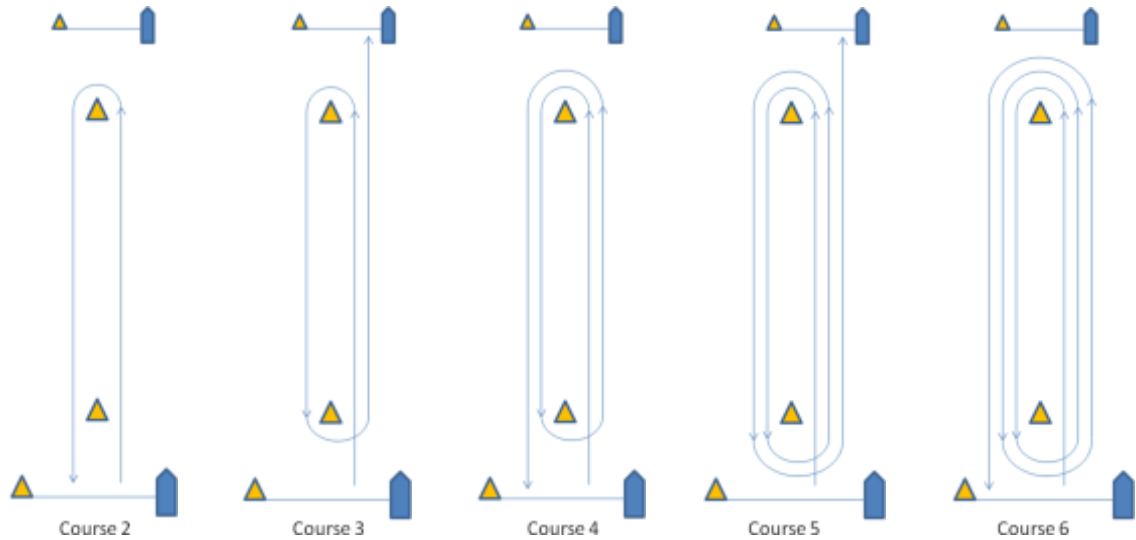
6. Courses and Marks

6.1 Windward/Leeward Courses

Marks will be orange and yellow tetrahedrons. The original course marks will be yellow. Change of course marks will alternate between orange and yellow.

- 6.1a Courses will be signaled by a numeral pennant correlating with the course diagrams below. The approximated heading and distance to the windward mark may be displayed on a board on the committee boat.

Course Diagrams



- 6.1b The leeward mark will be set approximately 0.1 nm on the course side of the starting line. The windward finish will be set approximately 0.1nm beyond the windward mark.
- 6.1c Boats racing on W/L courses shall leave all turning marks to port.
- 6.1d For the first and last leg of a leeward finish, the leeward mark is not considered to be a mark of the course. For the last leg of a windward finish, the windward mark is not considered to be a mark of the course.

6.2 Fixed Mark Courses

Fixed mark courses will be signaled by numerical pennants (see course description in Appendix B). Fixed mark courses will use marks “E”, “H”, “J” and/or “L”. Approximate coordinates and description of the marks are:

Mark	Approximate Coordinate	Description
E	N 29° 35.787' W 094° 56.935'	The Low Range Marker (Upper Range “A”) in Galveston Bay. The mark is an orange and white structure near Houston Ship Channel Marker #73, 0.23 nm NNW of the old low range.
H	N 29° 33.255' W 094° 56.542'	A platform located in Galveston bay, approximately 1.3 nm WSW of the Houston Ship Channel marker #65.
J	N 29° 31.353' W 094° 54.424'	A platform located approximately 1.0 nm west of the north end of Red Fish Island.
L	N 29° 37.13' W 094° 57.50'	The old low range mark of the Galveston Bay Upper Range B, located near Houston Ship Channel marker #78.

7. Check In

Before the warning signal of the first race, each boat shall sail past the stern of the Race Committee boat on starboard tack and hail the boat's name or sail number until acknowledged by the Race Committee.

8. The Start

- 8.1 The starting line will be between the staff displaying an orange flag on the Race Committee boat on the starboard end and the course side edge of the port-end starting mark. The Race Committee may trail a float and line astern of the Race Committee boat which shall be considered as part of the starting mark.
- 8.2 Boats whose preparatory signal has not been made shall keep clear of the starting area and of all boats whose preparatory signal has been made.
- 8.3 A boat shall not start later than 10 minutes after her starting signal. A boat starting later than 10 minutes after her starting signal shall be scored Did Not Start. This changes RRS A4.
- 8.4 Any class subjected to a General Recall may start after the last scheduled start for that race. This modifies RRS 29.2.

9. Change of the Next Leg of the Course

If the Race Committee displays the "C" code flag with one or more class flags, the course change applies only to those classes. If the "C" code flag is flown alone, all classes will sail the changed course. This modifies RRS 33.

10. Shorten Course

If the Race Committee displays the "S" code flag with one or more class flags, the shortened course applies only to those classes. If the "S" code flag is flown alone, all classes will sail the shortened course. This modifies RRS 32.

11. The Finish

The finish line will be between a staff displaying an orange flag on a Race Committee boat and a nearby mark.

12. Time Limit

The time limit for classes not using fixed marks shall be ninety minutes or thirty minutes after the first boat properly sails the course and finishes, whichever is longer.

The time limit for classes using fixed marks shall be four hours.

Boats exceeding the time limit will be scored Did Not Finish. This modifies RRS 35.

13. Safety

- 13.1 A boat that retires from a race prior to finishing shall notify the Race Committee as soon as practicable on VHF channel 69. If radio communication is unavailable, call the Race Committee phone number: 713-882-8021 and leave a message.
- 13.2 Attention is called to RRS 4: Decision to Race, "The responsibility for a boat's decision to participate in a race or to continue *racing* is hers alone."

14. Penalties

14.1 PENALTIES AT THE TIME OF THE INCIDENT

- 14.1a The first two sentences of rule 44.1 are changed to: 'A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or rule 31 while *racing*. However, when she may have broken a rule of Part 2 while in the *zone* around a *mark* other than a starting *mark*, her penalty shall be a Two-Turns Penalty.'

14.2 PENALTIES TAKEN AFTER A RACE

- 14.2a After a race, a boat that may have broken a rule of Part 2 or rule 31 while *racing* may take a Scoring Penalty. Rules 44.1(a) and (b) apply when such a penalty is taken. Rules 44.3(a) and (b) are deleted and replaced by: 'A boat takes a Scoring Penalty by informing the race committee in writing, identifying the race number and when and where the incident occurred.'
- 14.2b If taken before the protest time limit, the penalty shall be a 20% Scoring Penalty. If taken after the protest time limit but before the start of a hearing of a *protest* involving the incident, the penalty shall be a 30% Scoring Penalty. The penalty shall be calculated as stated in rule 44.3(c).

15. Protests

15.1 INFORMING THE RACE COMMITTEE

- 15.1a A boat intending to protest or request redress based on an incident in the racing area that she is involved in or sees 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, the identity of the protestee.
- 15.1b Protests shall be written on forms available at the GBCA office and delivered to that office within 2 hours after the last boat finishes the last race.

15.2 CHANGES IN HEARING PROCEDURES

This rule applies to all hearings except hearings under rule 69.

- 15.2a If the protest committee is able to assemble the *parties* to a hearing before the protest or redress time limit, it may begin the hearing and may waive the requirements of rule 61.2 or 62.2.
- 15.2b Rule 63.5 is changed to: 'At the beginning of the hearing, if there is no objection, the *protest* or request is valid and the hearing shall be continued. If an objection is made, the protest committee shall take any evidence . . . [no further change].'
- 15.2c Insert a new sentence after the third sentence of rule 63.6: 'However, the committee may limit the number of witnesses and the time during which *parties* may present evidence and ask questions.'
- 15.2d The first sentence of rule 65.2 is changed to: 'A *party* to the hearing is entitled to receive the above information in writing, provided she asks the protest committee for it no later than thirty minutes after being informed of the decision or coming ashore following the last race of the day, whichever is later.'
- 15.2e The US SAILING prescriptions to rules 60, 63.2 and 63.4 are deleted.
- 15.2f Change the third sentence of rule 66 to: 'A *party* to the hearing may not ask for a reopening.'

16. Scoring

The Low Point system, RRS Appendix A will apply. One race constitutes a series. There will be no throw-outs. This modifies RRS A2

17. Sail Numbers

Boats shall carry USSA, class, or hull numbers on mainsails, spinnakers, and each overlapping headsail having a luff perpendicular exceeding 130% of the base of the fore triangle. These sail numbers shall correspond to the sail numbers listed on the scratch sheet, unless different numbers are approved by the Race Committee.

Notification of such approval will be posted on:

https://www.regattanetwork.com/clubmgmt/applet_club_events.php?CLUB_ID=162

before 0800 on the day approval is given.

18. Communication


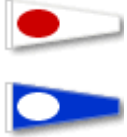


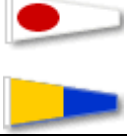
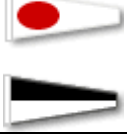
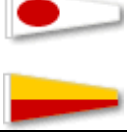

- 18.1 Radio communication will be conducted on VHF channel 69.
- 18.2 The Race Committee will attempt to monitor and may make courtesy announcements on VHF channel 69. The failure of the Race Committee to make announcements or the manner in which announcements are made will not be grounds for redress. This modifies RRS 62.1(a).
- 18.3 In addition to signaling Individual Recalls in accordance with RRS 29.1, as a courtesy, the Race Committee will attempt to broadcast the names or sail numbers of boats that have started early. Failure to make such a broadcast, failure of a boat to receive that broadcast, a boat's order in that broadcast, or the promptness of that broadcast will not be grounds for redress. This modifies RRS 62.1(a).
- 18.4 If a weather-related postponement is required it will be announced at 1000 on VHF Channel 69.

Appendix A

2012 Frostbite Regatta Starting Order / Class Flags

Fleet		Flag
J/105	-	J/105 Class
PHRF Spin	-	Purple
PHRF Non Spin	-	Pink
GBCA Club Handicap	-	Green

Appendix B

Course Signal Pennant	Course #	Description	Round Marks To:
	11	Start → H → Finish	Port
	12	Start → E → Finish	Port
	13	Start → J → Finish	Port
	14	Start → L → Finish	Port
	15	Start → H → E → Finish	Port
	16	Start → E → H → Finish	Starboard
	17	Start → E → J → Finish	Starboard
	18	Start → J → E → Finish	Port