



# BAY YACHT CLUB

Corpus Christi, Texas



## Sailing Instructions 2010 Bay Yacht Club Saturday Series

### 1. RULES

- 1.1. These races will be governed by the rules as defined in The Racing Rules of Sailing (RRS) 2009-2012 and the 2009-2012 Prescriptions of US Sailing except as any are changed by these Sailing Instructions.
- 1.2. RRS changes.
  - 1.2.1. Rule 26 *Starting Races* is changed for a pursuit start.
  - 1.2.2. Rule 29.1 *Individual Recall* is changed with respect to the periodicity and duration of time to display "X" flag for individual recalls.
  - 1.2.3. Rule 55, *Flags*, will not be enforced.
  - 1.2.4. Rule 77, *Identification on Sails*, will not be enforced.
  - 1.2.5. Rules 90.3, A2, A4 and A9 pertaining to *Scoring* are changed for a High Point Percentage scoring system.

2. NOTICES TO COMPETITORS - Notices to competitors will be provided at the skippers meeting and, if appropriate, by e-mail in advance of a race.

### 3. SCHEDULE

- 3.1. Dates of Racing (one race per day):

March 27	June 20
April 17	July 24
May 8	September 18
May 22	October 9
- 3.2. Registration and Check-In: For all races except June 20, registration will be at the Bay Yacht Club from 1015 to 1030 hrs on the date of each race. A boat need register only one time for the series. Registered boats must check in with the Race Committee not later than 1030 hrs on the day of each race to advise their intent to compete. Registration / check in for the June 20 Race will be at the Port Aransas Municipal Harbor pavilion. Time to be announced.
- 3.3. Skippers Meeting: Shortly after registration / check in.
- 3.4. Start: For all races except June 20, the scheduled time of the preparatory signal for the first start will be 1159 hrs. Times for the June 20 race will be announced at the skippers meeting.

4. CLASSES / CLASS FLAGS

- 4.1. All races will be non-spinnaker Class.
- 4.2. The Class flag is Green.

5. RACING AREA, RACE MARKS and COURSE TO BE SAILED

- 5.1. The racing area will be Corpus Christi Bay and, for the June 20 event, the ship channel to Port Aransas.
- 5.2. Course marks will be fixed well heads, aids to navigation, and marks shown on the Corpus Christi Bay Race Course Map 2007.
  - 5.2.1. The two green buoys "1A" and "3" located at the Gap are considered marks on the course and shall be taken on the channel side.
  - 5.2.2. There are two (2) well heads at the location of Mark "2" and both of them shall be considered as the mark. Both well heads must be taken to the proper side when rounding Mark "2".
  - 5.2.3. The starting and finishing marks will be the an orange flag displayed by the Race Committee on the Lawrence Street "T" head and a PVC pipe on the break water directly across the marina from the Race Committee. (The June 20 race will start in the ship channel at Port Aransas. Starting marks to be announced at the skippers meeting.)
- 5.3. The course to be sailed will be announced at the skippers meeting.

6. THE START

- 6.1. The starting line will be between the orange flag displayed at the Race Committee location on the port end of the line and the starboard-end starting mark.
- 6.2. Races will be started as follows. This changes Rule 26. Each race will have a pursuit start. The boat with the highest handicap starts first followed by the boat with the next highest handicap, and so on. The boat with the lowest handicap starts last. Time differentials between the start for the first boat and all pursuing boats are based on each boat's handicap and the length of the course. The start time for each boat will be announced at the Skippers meeting. Each race will be started using the following signals. Time shall be taken from the visual signals. The absence of sound signals shall be disregarded.

<i>Signal</i>	<i>Flag and Sound</i>	<i>Time</i>
Preparatory	Class flag raised; 1 sound	1 minute before start time of 1 <sup>st</sup> boat.
Start - 1 <sup>st</sup> Boat	Class flag dipped for 10 seconds (or shortly before start time of next boat.) 1 sound when dipped.	0
Start - Remaining boats.	Same as for 1 <sup>st</sup> boat start.	0 + hh:mm:ss Start times of remaining boats, in sequence.

- 6.3. For the purpose of rules 42 and 45, each boat's preparatory signal shall be one minute before her start time. A boat may use her engine for propulsion until her preparatory signal. Boats under power shall remain clear of the start line and yield right-of-way to boats under sail.
- 6.4. Flag X will be displayed for a maximum of 30 seconds to notify individual recalls. This changes rule 29.1.
7. THE FINISH - The finish line will be between the Race Committee location on the starboard end of the line and the port-end finishing mark.
8. HANDICAP: Competitors in this series will be handicapped using the Corpus Christi Bay PHRF Dynamic Performance Adjusted Handicap (DPAH) method which attempts, insofar as practicable, to incrementally factor out the performance differences of a diverse fleet of boats and provide each competitor an even chance to win the series. The DPAH is conceptually similar to a golf handicap and is based on actual sailing performance during the series. Performance Adjustments (PA) will be applied to the boat's handicap after the first race and each succeeding race in which the boat finishes. The adjustment, in seconds per mile, will be based on the corrected time difference between the 3<sup>rd</sup> place finisher and each other finisher, and calculated by dividing this time difference by the length of the race course. The PA, either positive or negative, is added to the boat's current handicap (initial PHRF or DPAH) to calculate the DPAH for the next race. The maximum PA for each race will be 30 seconds. No PA is computed for the 3<sup>rd</sup> place finisher. If there is something abnormal about any boat's performance or more than a 60 seconds per NM difference between two races for any boat, the CCB Handicap Committee will review the circumstances and may adjust the DPAH accordingly.
9. SCORING
  - 9.1. The series will be scored with the High-Point Percentage Scoring System. This changes rules 90.3(a) and A4.
  - 9.2. Races to Count and Minimum Required - The series consists of eight races. To qualify for inclusion in the series results, a boat shall compete in (i.e., come to the starting area for) at least four of the races completed.
  - 9.3. Race Scores - Each boat finishing a race and not thereafter retiring or being disqualified will receive one point for finishing plus one point for each boat she beats on corrected time. All other boats competing in that race, including any that finish and thereafter retire or are disqualified, will score zero points. Boats that do not compete in that race will not be scored. This changes rule A9.
  - 9.4. Series Score - The series score for each boat will be a percentage calculated by dividing the sum of her race scores by the sum of the points she would have scored had she placed first in every race in which she competed, multiplied by 100. The race in which she scored worst will be excluded from this calculation. The excluded race counts as a race to qualify a boat for a series score but not as one of her scored races. The qualified boat with the highest series score is the winner and others are ranked accordingly. This changes rule A2.
  - 9.5. Ties and Other Rules - Race ties will be broken using rule A7. Series ties will be broken using rule A8. Rules A1, A3, A5, A6, A10 and A11 also apply.

10. SAFETY

- 10.1. A boat that retires from the race before finishing shall notify the Race Committee at the first opportunity.
  - 10.2. Each entrant shall be equipped with safety gear as required by federal and state regulations and all crew members must be made aware of the locations and methods for use. This is a responsibility of the skipper.
  - 10.3. A scheduled race will postponed if winds are forecast to exceed 25 knots or if foul weather, such as thunderstorms or lightening, is predicted. Postponement will be announced at the skippers meeting or by e-mail to known competitors in advance of a race.
11. PRIZES - Prizes will be awarded to boats scoring first, second and third in the series, for participation and other noteworthy achievements.
12. DISCLAIMER OF LIABILITY - Sailing is an activity that has an inherent risk of damage and injury. Competitors participate in this race entirely at their own risk. See RRS Rule 4 "*Decision to Race*". The race organizers (Bay Yacht Club, its officers, directors, trustees, committee members, measurers, judges, agents and representatives) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this event. By participating in this event, each competitor agrees to release the race organizers from any and all liability associated with such competitor's participation in this event.