## SAILING INSTRUCTIONS –Race #3 August 23



## 1. RULES

- 1.1. This event is governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2. RRS 40.1 shall apply to all competitors while on the water.
- 1.3. Alerion 28's will compete in accordance with their class rules.
- 1.4. The use of powered equipment is permitted on boats that have declared this information when their handicap rating was assigned. This modifies RRS 52.
- 1.5. Per RRS 42.3(i), competitors may use an engine or other propulsion method to avoid impeding commercial traffic or restricted areas described in the Sailing Instructions provided they gain no significant advantage in the race.

## 2. CHANGES TO SAILING INSTRUCTIONS

2.1. Changes to sailing instructions prior to the start may be made on the water by raising the "L" flag and announcements by VHF radio.

#### 3. COMMUNICATIONS WITH COMPETITORS

- 3.1. Notices to competitors will be posted on the regatta website. Physical notices will not be posted at RYC.
- 3.2. On the water, the Race Committee intends to monitor and communicate with competitors via VHF radio on channel 72.

#### 4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed from the yardarm of the mast on the upper deck of the RYC clubhouse.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in Race Signals AP.

## 5. SCHEDULE OF RACE

- 5.1. The scheduled time of the first fleet's warning signal is 1155.
- 5.2. The order of fleet starts are as follows:

Alerion 28 Alerion 28 Non-spinnaker Fleet "A" Spinnaker Fleet "C"

#### 6. RACING AREA

- 6.1. The racing area for the race will be the northern (East of Angel Island to East Brothers) part of San Francisco Bay.
- 6.2. Race will start in the vicinity of Keller Cove or outside the Potrero Reach Breakwater (up to .5nm southeast), and will finish off the Richmond YC racing platform in Potrero Reach.

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6.3. Race Committee may make an announcement on VHF at 1045 and 1100 to announce location of start.

#### 7. COURSE AND MARKS

The courses, marks and distances are described in Attachment A.

## 8. OBSTRUCTIONS

- 8.1. The following lines and areas rank as obstructions. Refer to the <u>Local Marine Hazards</u> information on the Richmond Yacht Club website for visual aids for our newest hazards.
  - 8.1.1. A 200 foot radius circle around the Southampton Shoal Platform
  - 8.1.2. Beacon "RW BN" (aka the 'Birdcage') and the NW end of the Potrero Reach (Richmond channel) breakwater.
  - 8.1.3. A 100 yard zone in all directions from Chevron Long Wharf.
  - 8.1.4. Between red Nun Mark #8 ("pin end of Beercan line") and the Potrero Reach Breakwater.
  - 8.1.5. Between green Nun Mark #5A (former end of Ferry Pier) and the remnants of the Ferry Pier
  - 8.1.6. A 30 foot radius around the sunken motor boat in Keller Cove which is typically marked with white floating fenders.
  - 8.1.7. Between R"2CR" Castro Rocks and shore

#### 9. THE START

- 9.1. Races will be started in accordance with RRS 26. The first warning signal is scheduled for 1155. Start signals will be transmitted via VHF 72.
- 9.2. The starting line will be between a staff displaying an orange flag on the Race Committee boat and an orange ball or inflatable. There may be a limiting mark off the stern of the signal boat.
- 9.3. Boats whose warning signal has not been made shall avoid the starting area.
- 9.4. The race committee may attempt to hail the sail numbers of boats that are OCS via VHF radio. Failure to hail or to hear a sail number, or the order of sail numbers hailed, will not be grounds for a redress request. This changes RRS 61.4(b)(1).
- 9.5. A boat that starts more than 30 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

## 10. THE FINISH

- 10.1. The finishing line will be between a blue flag on the western mast on the RYC race platform and the buoy G "7" Fl G 4s (aka "Killer Green").
- 10.2. Competitors should trim the mainsail immediately after finishing so the race committee can see and record the sail number.

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#### 11. TIME LIMIT

- 11.1. The time limit for this race will be 1630 hours.
- 11.2. If Race Committee chooses to extend the time limit in the event of a postponement of the start, the revised time limit will be communicated via VHF.

## 12. PROTESTS AND REQUESTS FOR REDRESS

- 12.1. Protest and redress the forms will be available in the Race Office. Protest forms and requests for redress shall be delivered to a Race Committee representative in the Race Office within 30 minutes of the last boat to finish the race. The Race Committee will announce this time on VHF.
- 12.2. Notices of protests will be posted on the regatta website within 30 minutes after the protest filing limit deadline, along with information about when and where the protest will be heard.

#### 13. SCORING

- 13.1. The Alerion 28s shall be scored as a one design fleet.
- 13.2. Any other one design fleet with 4 or more entries will be scored one design, but shall start with either the Non-Spinnaker or Spinnaker fleet.
- 13.3. Corrected times for the Non-Spinnaker and Spinnaker fleets shall be calculated using the time-on-time method as described in the NCPHRF Rules & Guidelines.

## 14. SAFETY REGULATIONS

- 14.1. Boats are requested to check-in with the Race Committee by sailing by signal boat on starboard tack before the first fleet's warning signal.
- 14.2. A boat that retires from the race, or that leaves the racing area prior to the conclusion of racing, shall notify the Race Committee via VHF channel 72. If that is not possible, the competitor shall notify a member of the Race Committee or the Club General Manager immediately after arriving ashore.

#### 15. RADIO COMMUNICATIONS

15.1. A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.

## 16. INTERFERENCE WITH COMMERCIAL VESSELS

Boats shall not impede the passage of ship traffic while racing. Rule 9 of the Inland Rules of the Road applies with respect to all shipping traffic on San Francisco Bay and its tributaries. A violation of Rule 9 is subject to protest by any competitor or by the Race Committee. Compliance with RRS 60-63 will not be required with respect to a protest involving a Rule 9 infraction. A violation of Rule 9 may not be exonerated by a Turns or Scoring penalty.

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Any complaint received by the Race Committee from the United States Coast Guard or the captain or bar pilot of any ship that has sounded five blasts on its horn during the course of a race shall result in an automatic protest by the Race Committee if the captain, bar pilot or Coast Guard identifies an offending boat by sail number. In any case where a ship has sounded five blasts on its horn, a presumption shall be created at the protest hearing that the protested yacht(s) has (have) violated Rule 9 and the protested yacht(s) shall have the burden of proving that it (they) did not impede the progress of the ship.

A protest of a Rule 9 infraction by a competitor may be made at any time prior to the conclusion of the regatta, but not more than 24 hours after the incident. A protest by the Race Committee for an infraction of Rule 9 may be made at any time up to two days after the conclusion of the regatta.

The Richmond Yacht Club will cooperate and provide relevant information to any investigations by the Coast Guard or other competent governmental authority of violations of Rule 9.

#### **17. RISK STATEMENT**

RRS 3 states: "The responsibility for a boat's decision to participate in a race or to continue to race is hers alone." By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat-handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.

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## RYC Intraclub SAILING INSTRUCTIONS –Race #3 August 23



## ATTACHMENT A – COURSES AND MARKS

Course	Mark shall be left to port (p) or starboard (s)	Distance
1	Start - R10 (p) - R6 (s) - YRA19 (p) - R6 (s) - KG (finish)	8nm
2	Start - NR12(s) - Red Rock (p) - CM2(p) - R6(p) - KG (finish)	9.5nm
3	Start – YRA19 (p) – R6 (s) – YRA 24 (p) – R6 (s) – KG (finish)	10nm
4	Start – YRA 19 (s) – East Brothers (p) – NR12(p) – R6(p) – KG (finish)	10.5 nm
5	Start – YRA 19(s) – East Brothers (s) – YRA 19(p) – R6(s) – KG (finish)	11.5 nm
6	Start – NR6(p) – YRA 24(p) – R6(s) – KG (finish)	6nm

**DESCRIPTION OF MARKS:** For a visual chart of marks and local hazards, please refer Attachment A. These Lat/Long are approximate.

BK	Bob Klein Mark, N of Southampton Shoal	37 53.18	122.24.16
	Or a temporary set within .25nm		
NR6	R"6" FI R 2.5s, approx 1.2nm southeast of Red Rock in the Southampton Shoal Channel	37 55.0	122 25.3
R6	R "6" FI R 4s, outside entrance to Potrero Reach	37 54.35	122 23.65
YRA 24	R "6" FI R 4s Bell, 1.1 nm East of Angel Island's Quarry Pt	37 51.65	122 23.79
YRA 19	R "8" Fl R2.5s (YRA 19) $^{\sim}$ approx. 1.5 nm east of Pt Bluff	37 52.78	122 24.90
R10	R"10" FI R 4s – approx .5 SW of G"3" and .76 nm NE of Pt. Chauncey	37 54.10	122 26. 20
NR12	R "12" FI R 4 s Approx. 1.3 nm south of Richmond- San Rafael Bridge main channel	37 54.8	122 26.7
CM2	ISO "R2" 6s 3ft , end of Corte Madera Channel	37 55.7	122 28.10
Red Rock	Red Rock Island, near Richmond-SR Bridge	37 57.8	122 25.9
East Brothers	Both islands, approx 1nm East combined are the East Brothers.	37 57.7	122 26.0
KG	G "7" FI G 4s, in Potrero Reach (aka Killer Green)	37 54.40	122 23.20

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