

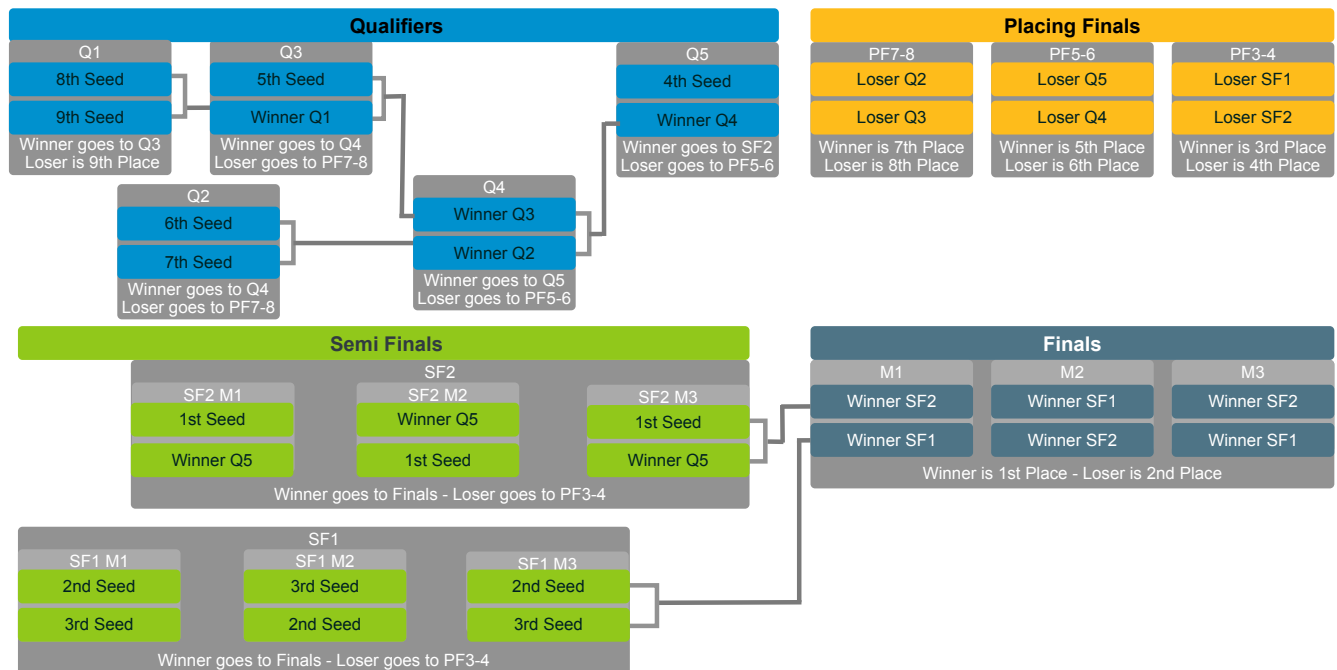
# SAILING INSTRUCTIONS

## America's Cup World Series – San Diego – November 12 to 20, 2011

### 1 Schedule of Races

Day / Date	First Warning Signal	Race	Target Duration
Sat. Nov. 12	1305	<b>Port Cities Challenge</b>	
		Fleet Race 1	40 Min.
		Fleet Races 2 & 3	18 Min. Each
Sun. Nov. 13	1305	<b>Port Cities Challenge</b>	
		Fleet Race 1	40 Min.
		Fleet Races 2 & 3	18 Min. Each
Wed. Nov. 16	1305	<b>San Diego Match Racing Championship</b>	
		Seeding Fleet Race 1 (Alternate ACWS Fleet racing Championship Race)	40 Min.
		Seeding Fleet Races 2 & 3	18 Min. Each
		AC 500 Speed Trials 1&2	27 Min.
Thur. Nov. 17	1305	<b>San Diego Match Racing Championship</b>	
		Qualifiers	18 Min. Each
Fri. Nov. 18	1305	<b>San Diego Match Racing Championship</b>	
		Semi Finals	18 Min. Each
Sat. Nov. 19	1305	<b>San Diego Match Racing Championship</b>	
		Placing Finals	18 Min. Each
		Match Racing Championship Finals	18 Min. Each
Sun. Nov. 20	1305	AC 500 Speed Trials 1&2	27 Min.
	1355	<b>San Diego Fleet Racing Championship</b>	40 Min.

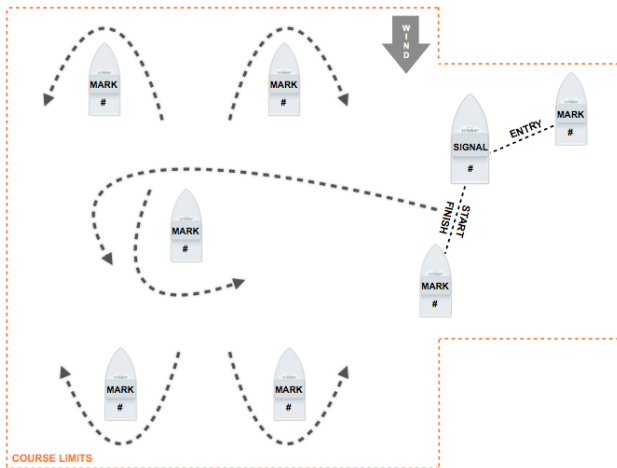
### 2 Match Racing Format



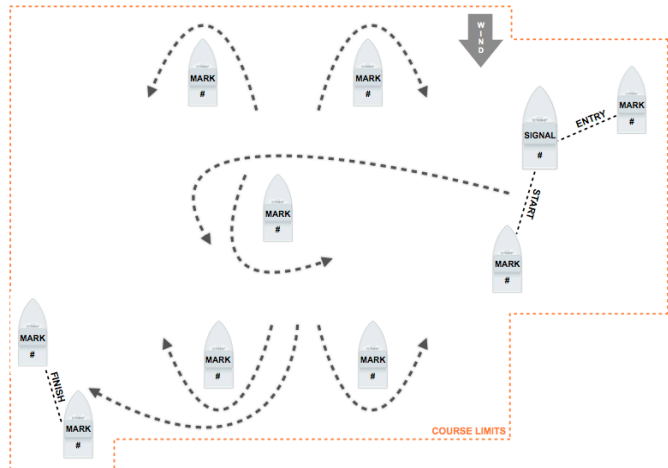
### 3 Crew Weigh In

Crews shall weigh in between 0800 and 0900 on Wednesday November 16 and on Saturday November 19 unless otherwise agreed by the Regatta Director.

## 4 The Course Courses M2 & M3



## Courses L2 & L3



- 4.1 Course M2 is: Start, Mid Course Mark to port, Leeward Gate, Windward Gate, Leeward Gate, Windward Gate, Mid Course Mark to port, Finish.
- 4.2 Course M3 is: Start, Mid Course Mark to port, Leeward Gate, Windward Gate, Leeward Gate, Windward Gate, Leeward Gate, Windward Gate, Mid Course Mark to port, Finish.
- 4.3 Course L2 is: Start, Mid Course Mark to port, Leeward Gate, Windward Gate, Leeward Gate, Windward Gate, Leeward Mark to starboard, Finish.
- 4.4 Course L3 is: Start, Mid Course Mark to port, Leeward Gate, Windward Gate, Leeward Gate, Windward Gate, Leeward Gate, Windward Gate, Leeward Mark to starboard, Finish.
- 4.5 Marks are white 8.2-meter power catamarans flying an orange flag.
- 4.6 The Signal Boat is the white 21 meter power Catamaran named "Regardless"
- 4.7 The Entry Line for match racing shall be between a staff displaying an orange flag on the Signal Boat and a staff displaying an orange flag on a Mark with a flag with the word "Entry".
- 4.8 The Start Line shall be between a staff displaying an orange flag on the Signal Boat and a staff displaying an orange flag on a Mark with a black and white checkered flag with the word "Start".
- 4.9 The Finish Line shall be between the staffs displaying an orange flag on; the Signal Boat and a Mark with a black and white checkered flag with the word "Finish" for courses M2 and M3, and for courses L2 and L3 two Marks, each displaying a black and white checkered flag with the word "Finish".

## 5 Speed Trial Instructions

- 5.1 A yacht shall start by passing between a staff displaying an orange flag on the Signal Boat and a staff displaying an orange flag on a Mark within her start window. A yacht's start window shall be the first 15 seconds of the 1.5 minutes allocated to her by the Race Committee.
- 5.2 A yacht shall finish by passing between the respective staffs displaying an orange flags on two Marks.
- 5.3 A yacht will be ranked based on her highest average speed for a run, measured by the Race Committee.

## 6 Sail Training Participants

- 6.1 The Regatta Director will determine if *yachts* shall carry Sail Training Participants. ("Participant")
- 6.2 25% of each yacht's Participant positions shall be for the use of Participants assigned by ACEA.
- 6.3 Participants shall remain aft of the rear beam with one hand on at least one of the handles.
- 6.4 Participants shall wear a personal floatation device and helmet that complies with RRSAC 40. Participant equipment and the clothing worn shall look the same as that of the crew.
- 6.5 Participant Weight Limits  
The weight of a competitor's participant shall be determined by the competitor if not determined by the ACEA. This weight shall include all clothing and equipment worn on the *yacht*. The weight of the participant shall not exceed 100 kg. For participants who weigh 90 kg or less, corrector weights shall be fixed symmetrically by weight on the *yacht* centerline to the trampoline aft of the rear beam;
  - (a) for a participant who weighs less than 70 kg, 40 kg of corrector weight shall be carried;
  - (b) for a participant who weighs between and including 70 kg and 90 kg, 20 kg of corrector weight shall be carried;
  - (c) for a participant who weighs more than 90 kg, no corrector weight shall be carried.
  - (d) If no participant is carried, the Regatta Director will determine the corrector weights to be carried (if any).