



ASMBYC

WOMEN ON WATER/ WOMAN AT HELM REGATTA

August 24th and 25th, 2013
Marina del Rey, California

SAILING INSTRUCTIONS

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1. RULES

- 1.1. This regatta will be governed by the "rules" as defined in ***The Racing Rules of Sailing (RRS) 2013-2016***.
- 1.2. One-design boats that meet all the requirements of their class will race in the PHRF fleet without requirement for PHRF membership.
- 1.3. RRS 63.7 will be replaced by: "If there is any conflict between a rule in the Notice of Race and one in the Sailing instructions, the Sailing Instructions shall apply".
- 1.4. Rules 63.1, A4.1 and A5 will be changed so that a boat starting more than five (5) minutes after her Starting Signal will be scored DNS without a hearing.
- 1.5. Rule 82 will not apply.
- 1.6. Appendix T, Section A, Penalties While Racing, will apply.
- 1.7. Appendix T, Section B, Post-Race Penalties will apply with the following modification: the minimum 20% penalty is 2 places, and the minimum 30% penalty is 3 places.
- 1.8. Appendix T, Section C, Expedited Hearings, will apply.
- 1.9. The PHRF of Southern California (SoCal PHRF) "Marine Industry Racer Rule" will not apply.
- 1.10. US Sailing Prescriptions to rules 60, 63.2 and 63.4 will not apply.
- 1.11. Appendix A2 has been changed so that each boat's series score shall be the total of all her race scores.

2. NOTICES TO COMPETITORS

- 2.1. Any notice will be posted on the official SBYRC notice board, located to the left of California Sailing Academy (CSA) main entrance (2nd floor, east end), by 0900 each race day. Notices will also be available on www.sbyrc.org.

3. CHANGES TO THE SAILING INSTRUCTIONS

- 3.1. Any change will be posted on the official SBYRC notice board and on the website at www.sbyrc.org by 0900 on the day it will take effect.

4. SCHEDULE OF RACES

- 4.1. The R/C will attempt to run a total of 5 races for Performance classes, 3 for the Cruising Division.
- 4.2. The scheduled time of the warning signal for the first race each day is 1155 hours.

5. CLASS SPLITS, FLAGS AND ORDER OF STARTS

- 5.1. Class splits, flags and order of starts will be posted on the official notice board by 0900 hours race day and on www.sbyrc.org.

6. VENUE/ COURSES

- 6.1. Races will be held outside the Marina del Rey detached breakwater. Start/Finish line will be in the vicinity of S Mark.
- 6.2. Courses are described in the attached Windward/Leeward Course Charts for performance boats and Random Leg courses for Cruisers.
- 6.3. Windward/Leeward courses will be selected from the attached Course chart. Random Leg courses for the Cruising Division will be selected from the attached Cruising Division course chart.
- 6.4. No later than the preparatory signal, the Race Committee will display the course number and direction to the first mark. This changes **RRS 27.1**.

7. MARKS

- 7.1. Marks used will be those indicated in Marina del Rey Course Chart 16
- 7.2. Any mark missing or out of place, will be replaced by an inflatable tetrahedron in the approximate location of that mark. This changes **RRS 34**.

8. CHECK-IN

- 8.1. All boats shall sail by the stern of the R/C boat when displaying the "L" flag and be recognized by the Race Committee prior to the warning signal for the first race each day. Please do not approach the race committee boat until she is securely anchored and flying the "L" flag.

9. THE START

- 9.1. The starting line will be between an orange flag on or near the Race Committee boat at the starboard end and an inflatable tetrahedron at the port end. The race committee boat will be anchored in the vicinity of S mark.
- 9.2. An orange or yellow shape may be set off the back of the RC boat during the starting sequence and at the start. This shape, and the line connecting it to the RC boat, shall be considered part of the RC boat and thus part of the starting mark.
- 9.3. For the **first race of each day**, a rolling 5 minute sequence will be used to start all classes. The starting signal for each class will be the warning signal for the next class.
- 9.4. **After the first race** of each day, the RC will try to start subsequent races as soon as practicable. WOW and WAH Performance class boats will start in the same sequence; Cruisers may be started separately. To indicate a warning signal is imminent, the RC will sound multiple sound signals approximately one minute before the warning signal, and may provide information by radio.
- 9.5. A boat starting later than five (5) minutes after her starting signal will be scored **DNS**.
- 9.6. Boats whose class warning signal has not been made shall stay clear of the starting area.
- 9.7. The Race Committee may attempt to notify recalled boats by hailing their sail number on the designated VHF channel. No part of this hail, or lack thereof, shall be considered grounds for redress.

10. CHANGE OF COURSE

- 10.1. Any change without a class flag shall apply to all classes.

11. THE FINISH

- 11.1. The finishing line will be between a checkered flag on the Race Committee boat at one end and a spar buoy with a checkered flag at the other.
- 11.2. The finishing line is restricted to boats that are finishing the race.
- 11.3. A boat not finishing that crosses the finishing line may exonerate herself by taking a two-turns penalty.
- 11.4. Boats that have finished shall immediately clear the finish area.

12. PENALTIES

12.1. **RRS44.1** is changed so that if an incident occurs outside the “zone” for a rounding or finishing mark, the applicable penalty shall be a One-Turn Penalty instead of a Two-Turn Penalty.

13. NOTICE OF RETIREMENT

13.1. Any boat retiring shall notify the Race Committee as soon as possible.

14. TIME LIMIT

14.1. Performance boats failing to finish within 25 minutes of the first boat in their class that sails the course and finishes may be scored **DNF**. This changes **RRS 35**.

15. PROTESTS

15.1. Any boat intending to file a protest shall notify the Race Committee after finishing that race.

15.2. Forms will be available at the host yacht club. Forms shall be delivered to an SBYRC officer at the host yacht club within the protest time limit of one hour after the RC boat docks.

15.3. Protests will be heard as soon as possible. All parties shall be present, with witnesses, after filing.

16. SCORING

16.1. No race score will be excluded. This changes **RRS A2**.

16.2. One-design boats that meet all the requirements of their class will be assigned the Area B1 PHRF rating for a boat of that type.

16.3. Time on distance scoring will be used.

16.4. Two races must be completed to constitute a series (one for the Cruising Division).

17. TROPHIES

17.1. The Robert S. Wilson Perpetual Trophy will be awarded to the overall winner of the WOW division.

17.2. The WSA Perpetual Trophy for Woman at the Helm will be awarded to the winner of the largest WAH class (Performance or Cruising), provided that they have not won this award previously.

17.3. The Cheryl Rembert Perpetual Trophy will be awarded to the Martin 242 with the best performance in the WOW division.

17.4. Individual take home trophies will be awarded in each division according to the number of entrants per division, as follows:

17.4.1. Up to 4 entries – 1 trophy

17.4.2. Up to 6 entries – 2 trophies

17.4.3. Up to 10 entries – 3 trophies

17.4.4. 11 + entries – 4 trophies

18. COMMUNICATION

18.1. The RC will use channel 68 for communications with competitors.

18.2. The RC may use the radio to make competitors aware of its intentions, the course to be sailed, starting times, course changes, OCS (on the course side), postponements, and other information regarding the racing.

19. HOSPITALITY

19.1. Saturday post-race hospitality will be held at Pacific Mariners Yacht Club, 13916 Panay Way.

19.2. Sunday post-race hospitality and awards ceremony will be held at Marina Venice Yacht Club, 4267 Marina City Dr.

20. DISCLAIMER OF LIABILITY

20.1. Competitors participate in the Regatta entirely at their own risk. See **RRS 4**. The organizing authority, host yacht clubs, and ASMBYC will not accept any liability for material damage, personal injury or death sustained in conjunction with, prior to, during or after the regatta.

Raffle prizes were generously donated by:

Artemis Sailing (including a cap and woman's shirt signed by Paul Cayard)

Charlotte Tarantola Apparel

Drybar

Goorin Brothers

North Sails

California YC Dining

Sport Chalet

WSA

For more information:

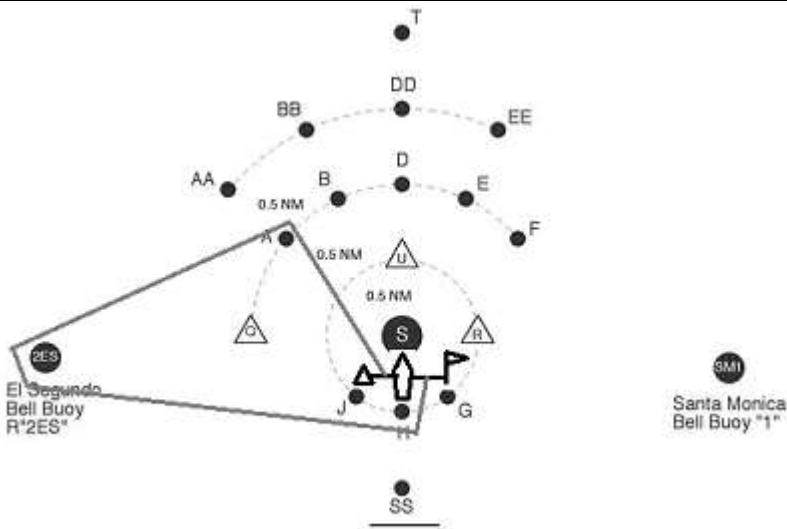
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<http://www.sbyrc.org>

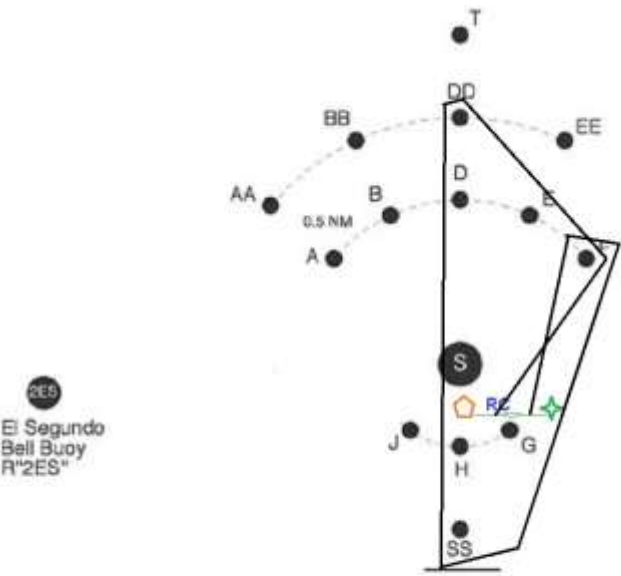
<http://www.wsasmb.org/wow-wah.html>

CRUISING CLASS COURSES

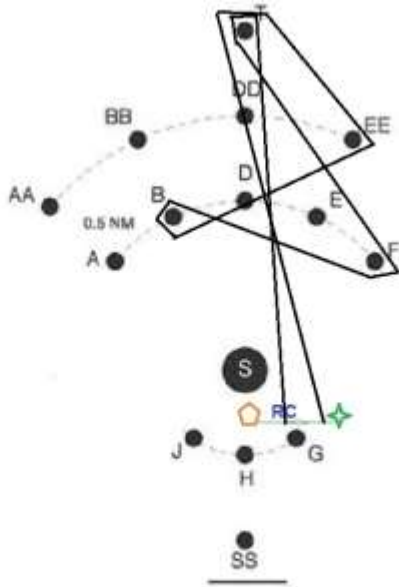
	<p>Course 41 – Handicap Distance 3.8 nm START – Bp – SSp -- FINISH</p> <ul style="list-style-type: none"> • Start at starting line in vicinity of S mark • Leave B mark to port • Leave SS to port • Finish at finish line in vicinity of S mark
	<p>Course 42 – Handicap Distance 4.8 nm START – EEp – AAp -- FINISH</p> <ul style="list-style-type: none"> • Start at starting line in vicinity of S mark • Leave EE mark to port • Leave AA to port • Finish at finish line in vicinity of S mark
	<p>Course 43 – Handicap Distance 5.6nm START – Fp – Tp – AAp -- FINISH</p> <ul style="list-style-type: none"> • Start at starting line in vicinity of S mark • Leave F mark to port • Leave T to port • Leave AA to port • Finish at finish line in vicinity of S mark



- Course 44 – Handicap Distance 6.6nm**
START – Ap – 2ESp – Hp -- FINISH
- Start at starting line in vicinity of S mark
 - Leave A mark to port
 - Leave 2ES to port
 - Leave H to port
 - Finish at finish line in vicinity of S mark



- Course 45 – Handicap Distance 7.75 nm**
START – Fp – DDp – SSp – Fp - FINISH
- Start at starting line in vicinity of S mark
 - Leave F mark to Port
 - Leave DD mark to Port
 - Leave SS to Port
 - Leave F to Port
 - Finish at finish line in vicinity of S mark

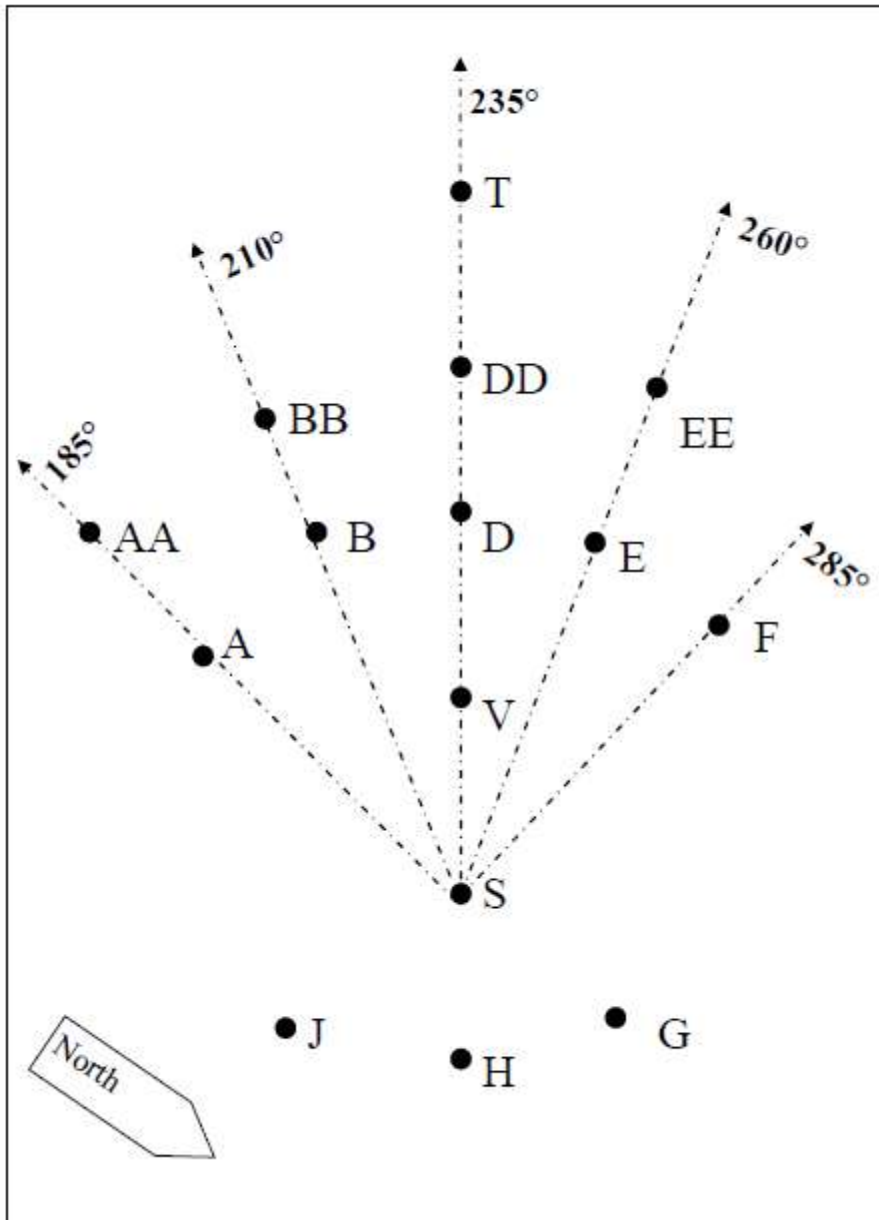



 El Segundo
 Bell Buoy
 R²ES¹

Course 46 – Handicap Distance 9.4nm
START – Tp – Fs – Bp – EEp – Tp - FINISH

- Start at starting line in vicinity of S mark
- Leave T mark to Port
- Leave F mark to Starboard
- Leave B mark to Port
- Leave EE mark to Port
- Leave T mark to Port
- Finish at finish line in vicinity of S mark

Windward / Leeward Course Chart



Course #	Description
1	W- Finish
2	W-S-W-Finish
3	W-L-W-Finish
4	W-L-W-S-W-Finish
5	W-L-Finish
6	W-S-W-L-Finish
7	W-L-W-L-Finish
8	W-S-W-L-W-L-Finish

Signals

Courses will be signaled by course # and weather mark.

Courses

All courses start and finish near S.

L (leeward) mark is determined based on the given W (weather) mark.

For W mark: **A, AA, B, BB** use **G** as L mark.

For W mark: **E, EE, F** use **J** as L mark.

For W mark: **V, D, DD, T** use **H** as L mark.

Mark Descriptions

All marks are yellow spars, marks **B, BB, E** and **EE** have black bands.

Distances

Course #	Weather Mark			
	V	A,B,D,E,F	AA, BB, DD, EE	T
Course #	Course Distance			
1.0	1.0	2.0	3.0	4.0
2.0	2.0	4.0	6.0	8.0
3.0	3.0	5.0	7.0	9.0
4.0	4.0	7.0	10.0	13.0
5.0	2.0	3.0	4.0	5.0
6.0	3.0	5.0	7.0	9.0
7.0	4.0	6.0	8.0	10.0
8.0	5.0	8.0	11.0	14.0
Distance to Weather Mark				
	0.5	1.0	1.5	2.0

Mark Locations

Mark	Latitude	Longitude
A	33° 56.243' N	118° 29.606' W
AA	33° 55.770' N	118° 29.779' W
B	33° 56.467' N	118° 30.050' W
BB	33° 56.107' N	118° 30.466' W
D	33° 56.827' N	118° 30.337' W
DD	33° 56.647' N	118° 30.899' W
E	33° 56.254' N	118° 30.417' W
EE	33° 57.288' N	118° 31.017' W
F	33° 57.669' N	118° 30.270' W
G	33° 57.611' N	118° 28.898' W
H	33° 57.367' N	118° 28.655' W
J	33° 57.051' N	118° 28.637' W
S	33° 57.187' N	118° 29.216' W
T	33° 56.464' N	118° 31.459' W
V	33° 57.007' N	118° 29.777' W
SS	33° 57.547' N	118° 28.093' W
2ES	33° 54.698' N	118° 27.563' W
SM1	34° 00.176' N	118° 30.226' W

Course Number Flags



W (Weather Mark) Flags



Magnetic Bearings

TO		→														
		A	AA	B	BB	D	DD	E	EE	F	G	H	J	S	T	V
FROM	S	185	185	210	210	235	235	260	260	285	18	55	92	-	235	235
	A	-	185	288	245	300	277	313	298	325	9	21	31	5	264	33
	AA	5	-	330	288	323	300	327	313	335	8	17	23	5	283	28
	B	108	150	-	210	312	270	325	302	337	26	38	50	30	256	44
	BB	65	108	30	-	355	312	348	325	352	27	26	44	30	280	18
	D	120	143	132	175	-	235	338	295	350	43	55	67	55	235	55
	DD	97	120	90	132	55	-	20	338	13	46	55	64	55	235	55
	E	133	147	145	168	158	200	-	260	2	60	72	84	80	214	65
	EE	118	133	122	145	115	158	80	-	45	66	74	83	80	190	68
	F	145	155	157	172	170	193	182	225	-	79	89	101	105	206	75
	G	189	188	206	207	223	226	240	246	259	-	127	145	198	228	216
	H	201	197	218	216	235	235	252	254	269	307	-	163	235	235	235
	J	211	203	230	224	247	244	264	263	281	325	343	-	272	242	253
	T	84	103	76	100	55	55	34	10	26	48	55	62	55	-	55
	V	156	167	189	198	235	235	281	272	255	37	55	74	55	235	-