



ASMBYC

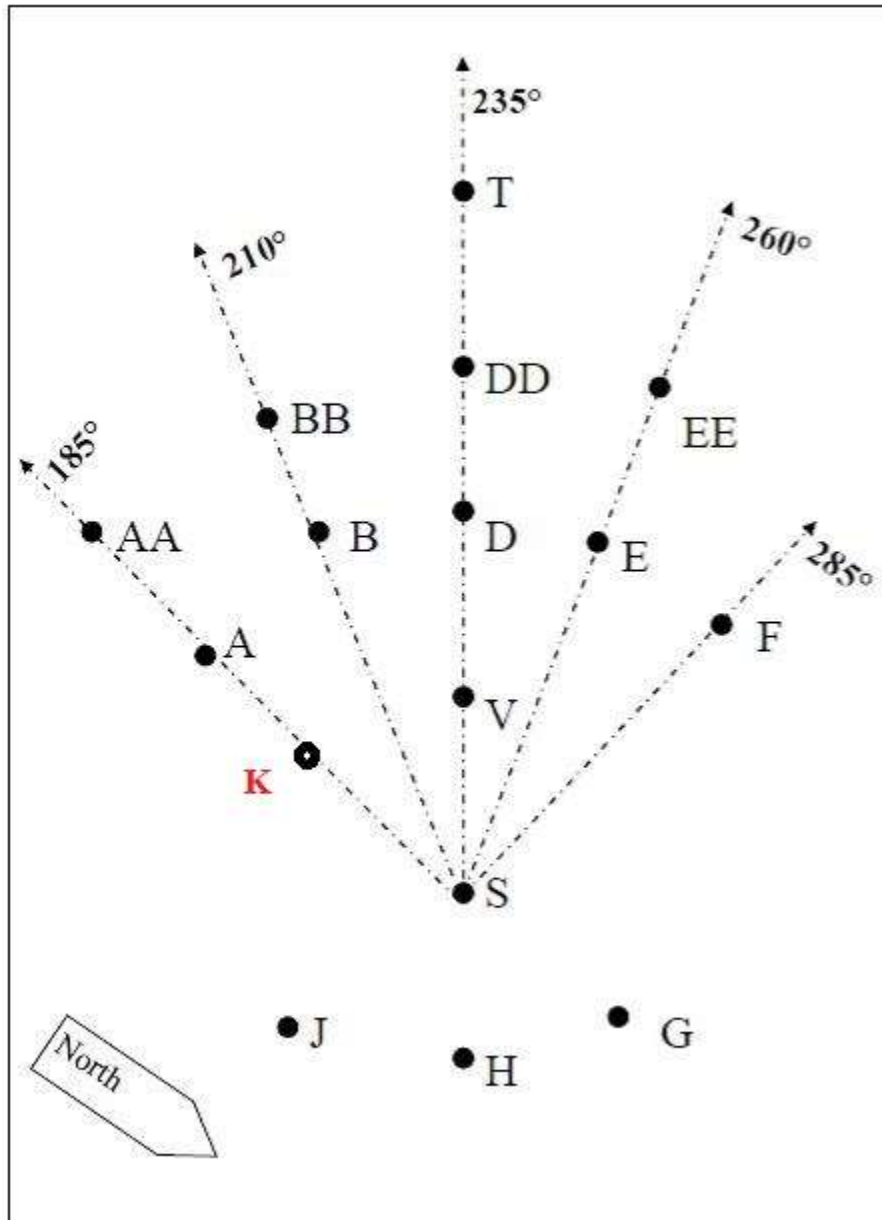
WOMEN ON WATER/ WOMAN AT HELM REGATTA
August 24th and 25th, 2013
Marina del Rey, California

Amendment 1 to SAILING INSTRUCTIONS

1. MARKS

1.1. Marks used will be those indicated in Marina del Rey Course Chart 16 with the addition of "K" Mark. "K" mark bears 185 degrees magnetic to "S" mark at a distance of 0.5 nm.

Amendment 1 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, K 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 K	A, B, D, E, F	AA, BB, DD, EE	T
Course Distance	1.0	2.0	3.0	4.0
1.	2.0	4.0	6.0	8.0
2.	3.0	5.0	7.0	9.0
3.	4.0	7.0	10.0	13.0
4.	2.0	3.0	4.0	5.0
5.	3.0	5.0	7.0	9.0
6.	4.0	6.0	8.0	10.0
7.	5.0	8.0	11.0	14.0
Distance to Weather Mark	0.5	1.0	1.5	2.0

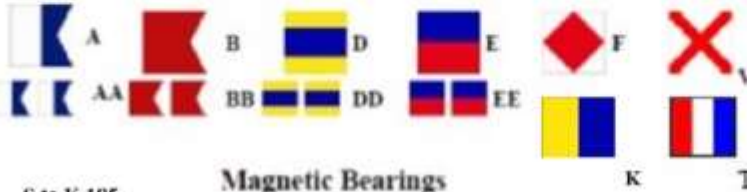
Mark Locations

Mark	Latitude	Longitude
A	33° 56.243' N	118° 29.606' W
AA	33° 55.770' N	118° 29.779' W
B	33° 56.867' N	118° 30.050' W
BB	33° 56.107' N	118° 30.866' 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° 30.770' W
G	33° 57.603' N	118° 28.896' W
H	33° 57.367' N	118° 28.655' W
J	33° 57.063' N	118° 28.637' W
S	33° 57.187' N	118° 29.216' W
T	33° 56.664' N	118° 31.458' W
V	33° 57.007' N	118° 29.777' W
SS	33° 57.547' N	118° 28.093' W
SSS	33° 54.898' N	118° 27.549' W
SSS1	33° 00.170' N	118° 30.720' W

Course Number Flags



W (Weather Mark) Flags



Magnetic Bearings

S to K 185

FROM	TO															
	A	AA	B	BB	D	DD	E	EE	F	G	H	J	S	T	V	
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	308	150	-	210	312	270	325	302	337	26	38	50	30	256	44	
BB	85	308	30	-	355	312	348	325	352	27	26	44	30	280	38	
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	85	
EE	118	133	122	145	115	158	80	-	45	66	74	83	80	190	68	
F	145	155	157	172	170	183	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	285	234	
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	-	