



2021 ALLSTATE SUGAR BOWL

SAILING INSTRUCTIONS

(Except Race of Champions)

RULES



1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS) including the US Sailing prescriptions; applicable class and rating rules and this document (SI). In the event of a conflict between these Sailing Instructions and the Notice of Regatta, the Sailing Instructions shall govern.

1.2 The following rules are changed herein:

RRS	Changed by SI Para.	RRS	Changed by SI Para.
27.1	8.4, 11.2	A5.1	11.4, 16.2
33	13.2	A5.2	16.2
35	16.1	A10	16.2
44.1	15	Signals	4.2, 14.1
62.1(a)	12		

2 ENTRIES

2.1 Each entrant shall provide all required information before becoming a competitor.

2.2 Entry shall be made in accordance using Regatta Network Those Handicap boats holding an ORR certificate may also register using Regattaman to be scored in an ORR fleet using time-on-time ratings. PHRF scores will be scored time-on-distance.

2.3 A minimum of four (4) entries shall constitute a class.

3 NOTICES TO COMPETITORS

Notices will be posted on Regatta Network and, on the official notice board in the NOYC clubhouse adjacent to the bar.

CHANGES TO SAILING INSTRUCTIONS

3.1 Changes in the sailing instructions will be posted no later than one (1) hour before the scheduled start of the first affected class on the day they will take effect, except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect.

3.2 ON THE WATER HAILING – Oral instructions may be given on the water at the discretion of the RC. Handicap classes will be hailed on VHF Radio. One Design and Board Boats will be hailed by voice, loud-speaker, or VHF Radio. The NOYC Race Committee will operate on VHF Channel 69, the SYC Race Committee will operate on VHF Channel 68.

4 SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed on the flag pole adjacent to the NOYC Balcony and may also be communicated electronically. See SI 3.

4.2 When flag AP is displayed ashore, races not started are postponed. The time of the next warning signal will be posted in accordance with SI 3. Warning signals shall be made not less than 30 minutes after AP is lowered. This alters Race Signal AP.

5 SCHEDULE OF RACES

5.1 Racing shall be in accordance with the NOR available online at www.noyc.org which links to Regatta Network and Regattaman.

5.2 The RC will attempt to operate on Central Time as determined by GPS.

5.3 One race constitutes a series.

6 CLASS FLAGS

Unless specified otherwise, the following class flags shall be used:

PHRF		ONE-DESIGN		ONE-DESIGN	
Class	Class Flag	Class	Class Flag	Class	Class Flag
All Classes	Flag T	J/22	Purple	MC Scow	Pink
Handicap A	White	Rhodes 19	Yellow	J-80	White
Handicap B	Blue	Flying Scot	Light Green		
Classic Spin	Red				
Classic NS	Green				

7 RACING AREA

APPENDIX A - RACING MARKS shows the location of the racing area. General starting areas will be announced at the Skipper's Meeting.

8 THE COURSES

8.1 APPENDIX B – STANDARD COURSE DIAGRAMS illustrate and describe the standard courses and options, including the relative positions of marks, the order in which marks are to be passed, and the side on which each mark is to be left. m_1 , m_2 , m_3 , and m_{SF} represent fixed mark designations, as provided by SI 8.3(a) and 9.1, which correspond to Marks 1, 2, 3 and start/finish respectively, as illustrated. The RC may also specify a steeplechase course as provided by SI 8.3(c).

8.2 TEMPORARY MARK COURSES shall use only temporary marks and shall be designated in accordance with Appendix B.

8.3 FIXED MARK COURSES

- (a) Shall use only fixed marks, except that a temporary mark may be used as the starting mark, the start/finish mark or the first mark after the start and shall be listed as a diamond “◆” in the course designation.
- (b) STANDARD COURSES shall be designated as provided in Appendix B. The relative angles of the legs may vary from the diagrams to accommodate the fixed marks.
- (c) STEEPLECHASE COURSES shall be fixed mark courses designated by a list of the marks of the first round of the course, in the order to be rounded, beginning with the first mark after the start. Multiple rounds shall be indicated by the addition of a whole number (2 or 3). Except as required by SI 13.3, boats shall round each mark on the side such that the course to the next mark does not cross the course from the previous mark and a mark beginning a leg which returns to the preceding mark shall be left to port.

8.4 No later than the preparatory signal for each class, the RC boat shall display the following (this changes RRS 27.1):

- (a) The course designation for the starting class.
- (b) For courses using one or more temporary marks, the approximate compass bearing from the start to the first mark after the start.
- (c) For temporary mark courses, the approximate distance, from the start to Mark 1, if more than 1.0NM.
Note that different courses may be designated for different classes.

8.5 The RC may hail course information to competitors as provided in SI 3.2-

8.6 For time-on-distance handicap scoring purposes, the course length shall be rounded to the nearest tenth (0.1) of a nautical mile and all times shall be recorded and calculated to the nearest whole second.

9 MARKS

9.1 FIXED MARKS are located and identified as shown in APPENDIX A – CHART OF SYC RACING MARKS. A missing fixed mark may be replaced with an orange mark, but its original fixed mark designation shall remain.

9.2 TEMPORARY MARKS used for one or all marks of a course shall be as follows:

- (a) Marks 1, 2, 3, and the start/finish mark shall be orange tetrahedrons or orange spheres.
- (b) New marks, used in accordance with SI 13.1, shall be yellow tetrahedrons or white spheres.

10 CHECK-IN BEFORE THE START

Before the first warning signal of the first race on each race day, each boat shall sail on starboard tack by the stern of the RC signal boat and hail her class and sail number and be acknowledged by the RC. A boat failing to check-in may be scored DNS without a hearing. This changes RRS A5.1.

11 THE START

- 11.1 The starting line will be between a staff displaying an orange flag on the RC boat at the starboard end and the course side of the port-end starting mark.
- 11.2 When the warning signal for a succeeding class is made simultaneously with the starting signal of the preceding class and if a course change is made, the change of display (distance and/or course) will be made between the warning and preparatory signals. This changes RRS 27.1.
- 11.3 Boats whose warning signal has not been made shall avoid the starting area.
- 11.4 A boat that does not start within five (5) minutes after her starting signal will be scored DNS without a hearing. This changes rule A5.1.

12 INDIVIDUAL RECALLS

The RC will attempt to hail OCS yachts. The order, timing and success of these hails shall not be grounds for redress. This changes RRS 62.1(a).

13 CHANGE OF THE NEXT LEG OF THE COURSE

- 13.1 When using temporary marks, to change the next leg of the course the race committee will lay a new mark and remove the original mark as soon as practicable. The change will be signaled before the leading boat in a class being changed has begun the leg, although the new mark may not yet be in position. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 13.2 When using fixed marks, to change the next leg of the course the signal shall be the display of flag C with repetitive sounds and display or hail of the letter designation of the new fixed mark. This alters RRS 33.
- 13.3 Boats shall round the mark beginning a changed leg in the same direction as it was to be rounded before the change. This may alter SI 8.3(c).

14 THE FINISH

- 14.1 The finish line will be between a staff displaying a blue or orange flag on the RC boat and the course side of the nearby finishing mark. This alters Race Signals.

15 PENALTY SYSTEM

RRS APPENDIX V – ALTERNATIVE PENALTIES shall apply. This alters RRS 44.1 and NOR Rules.

16 TIME LIMIT

- 16.1 The time limit (RRS 35) for each class shall be 2 hours for a single race and 1.5 hours if two or more races are scheduled on a day for PHRF and One Design fleets, and 3 hours for Classic fleets.
- 16.2 Within each class, a boat that is still racing 30 minutes (60 minutes for PH Classic division) after the first boat finishes, and that is not scored otherwise, shall be scored TLE (Time Limit Expired) and receive points equal to two (2) places behind the last boat to finish, but not worse than last place among boats that started. This alters RRS 35, A5.1, A5.2, & A10.

17 PROTESTS

Hearing Requests shall be delivered to the designated envelope on the NOYC Notice Board or the PRO within one (1) hour after the docking time of the RC boat. Hearings will be held as soon as possible subject to the availability of the parties involved and the protest committee.

18 SCORING

- 18.1 The Low Point scoring system of RRS Appendix A will apply, except that no score will be excluded. One race constitutes a series.

19 SAFETY REGULATIONS

- 19.1 PERSONAL FLOTATION DEVICES (PFDs) - All single-handed and trapeze-boat competitors shall wear PFDs at all times in accordance with RRS 40. On all other boats it is the responsibility of the competitors to determine when PFDs will be worn and to comply with applicable class rules. The absence of Race Signal flag Y shall not be an indication or recommendation that PFDs should not be worn. See RRS 1.2.
- 19.2 A boat that retires from a race shall notify the RC before leaving the racing area or, if unable to do so, shall contact the RC or the NOYC office (504-283-2581) as soon as possible, but no later than directly upon arriving ashore. Failure to promptly report a retirement will be grounds for a fine and/or other penalties.

20 PRIZES

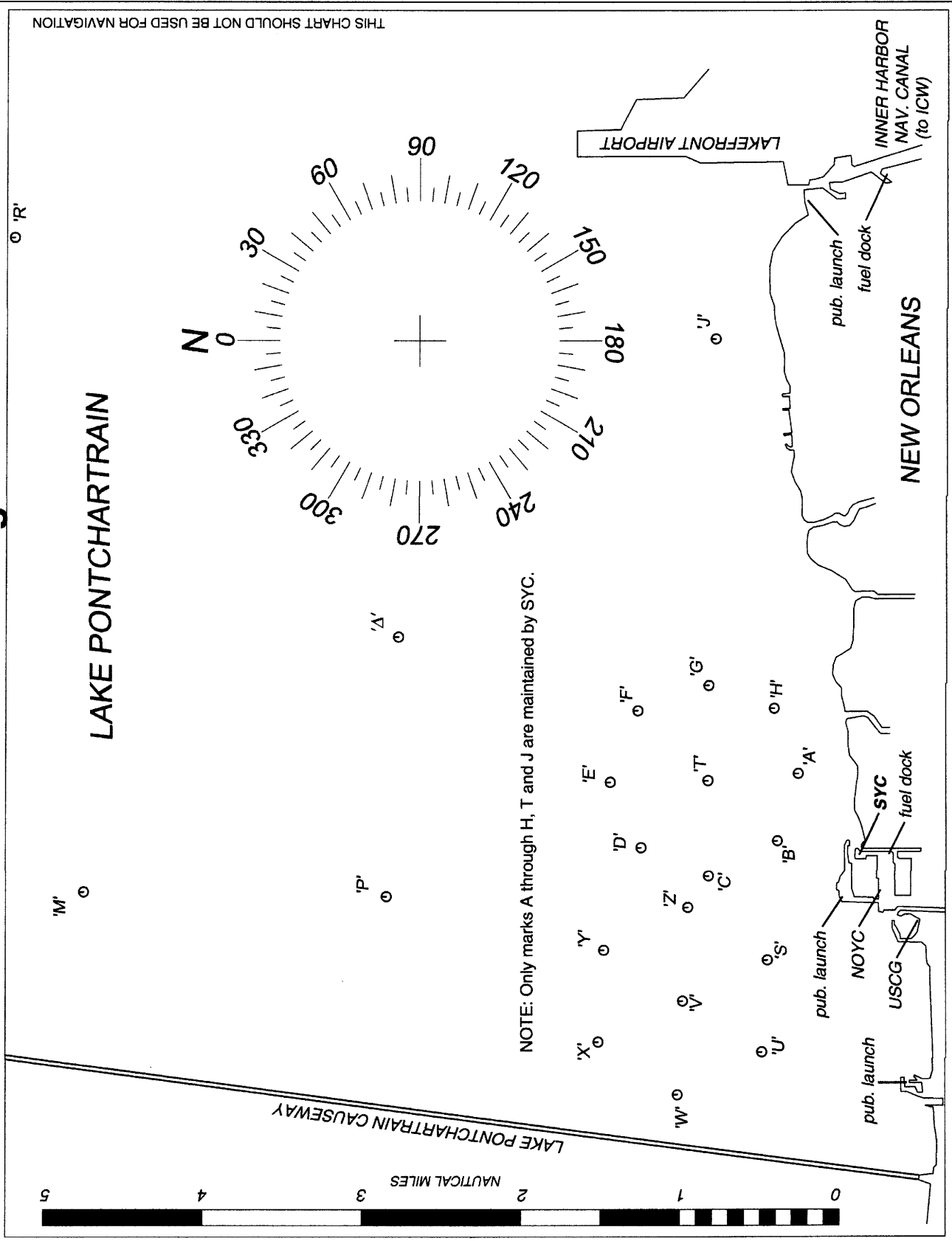
Trophies will be awarded by the Allstate Sugar Bowl regatta Committee.

21 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 3 Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

APPENDIX A – RACING MARKS

Chart of SYC Racing Marks



Reckoning of SYC Racing Marks

TO >

FROM >

FROM	Maintained by SYC												Maintained by NOYC												POSITIONS SUBJECT TO VARIATION
	A	B	C	D	E	F	G	H	T	J	Δ	M	P	R	S	U	V	W	X	Y	Z	LATITUDE	LONGITUDE		
A	292° 0.46	315° 0.85	338° 1.11	000° 1.20	022° 1.11	045° 0.85	068° 0.46	000° 0.60	079° 2.73	019° 2.65	351° 4.56	343° 2.71	035° 5.94	286° 1.24	281° 1.81	300° 1.70	293° 2.22	308° 2.21	319° 1.78	313° 1.22	30°2.000'N	90°6.200'W	A		
B	112° 0.46	B	338° 0.85	000° 0.85	022° 1.11	045° 1.20	067° 1.11	090° 1.11	045° 0.60	084° 3.13	029° 2.66	356° 4.33	352° 2.45	039° 6.05	282° 0.79	277° 1.36	303° 1.24	293° 1.76	312° 1.77	327° 1.38	324° 0.81	30°2.176'N	90°6.690'W	B	
C	135° 0.85	158° 0.46	C	023° 0.46	045° 0.85	067° 1.11	090° 1.20	112° 1.11	090° 0.60	092° 3.29	038° 2.40	358° 3.90	355° 2.01	043° 5.85	246° 0.65	258° 1.20	286° 0.91	280° 1.47	303° 1.37	322° 0.93	308° 0.37	30°2.600'N	90°6.893'W	C	
D	157° 1.11	180° 0.85	203° 0.46	D	067° 0.46	090° 0.85	112° 1.11	135° 1.11	135° 0.60	100° 3.15	041° 1.96	355° 3.49	347° 1.62	045° 5.42	228° 1.03	243° 1.51	260° 1.06	264° 1.63	284° 1.36	293° 0.81	248° 0.51	30°3.024'N	90°6.690'W	D	
E	180° 1.20	203° 1.11	225° 0.85	247° 0.46	E	113° 0.46	135° 0.85	157° 1.11	180° 0.60	105° 2.77	034° 1.56	348° 3.38	331° 1.60	043° 5.00	234° 1.47	244° 1.96	256° 1.51	261° 2.08	275° 1.75	277° 1.18	248° 0.97	30°3.200'N	90°6.200'W	E	
F	203° 1.11	225° 1.20	248° 1.11	270° 0.85	293° 0.46	F	157° 0.46	180° 0.85	225° 0.60	103° 1.54	342° 3.66	323° 1.98	323° 1.98	038° 4.86	247° 1.76	253° 2.30	265° 1.90	266° 2.48	279° 2.20	281° 1.63	262° 1.33	30°3.024'N	90°5.710'W	F	
G	225° 0.85	248° 1.11	270° 1.20	293° 1.11	315° 0.85	337° 0.46	G	202° 0.46	270° 0.60	093° 2.09	008° 1.92	341° 4.12	325° 2.43	033° 5.10	262° 2.39	264° 2.09	277° 2.09	276° 2.66	288° 2.47	293° 1.92	279° 1.51	30°2.600'N	90°5.507'W	G	
H	248° 0.46	270° 0.85	293° 1.11	315° 1.20	338° 1.11	000° 0.85	022° 0.46	315° 0.60	082° 2.28	011° 2.37	345° 4.47	334° 2.71	032° 5.56	276° 1.63	275° 2.20	289° 2.01	285° 2.57	298° 2.47	306° 1.98	296° 1.47	30°2.176'N	90°5.710'W	H		
T	180° 0.60	225° 0.60	270° 0.60	315° 0.60	000° 0.60	045° 0.60	090° 0.60	135° 0.60	092° 2.69	024° 2.09	350° 3.97	339° 2.15	038° 4.46	258° 1.22	262° 1.49	279° 1.49	277° 2.06	293° 1.90	302° 1.39	284° 0.92	30°2.600'N	90°6.200'W	T		
J	259° 2.73	264° 3.13	272° 3.29	280° 3.15	285° 2.77	232° 2.09	273° 2.28	262° 2.69	272° 2.69	J	318° 2.70	320° 5.25	273° 1.65	047° 3.47	224° 2.99	231° 3.40	235° 2.86	241° 3.34	246° 2.85	240° 2.35	227° 2.43	30°2.500'N	90°3.100'W	J	
Δ	199° 2.65	209° 2.66	218° 2.40	221° 1.96	214° 1.56	197° 1.54	188° 1.92	191° 2.37	204° 2.09	138° 2.70	Δ	322° 2.55	273° 1.65	047° 3.47	224° 2.99	231° 3.40	235° 2.86	241° 3.34	246° 2.85	240° 2.35	227° 2.43	30°4.500'N	90°5.200'W	Δ	
M	171° 4.56	176° 4.33	178° 3.90	175° 3.49	168° 3.38	162° 3.66	161° 4.12	165° 4.47	170° 3.97	142° 2.55	M	182° 1.90	085° 4.13	187° 4.19	194° 4.28	192° 3.73	200° 3.88	198° 3.31	188° 3.19	183° 3.67	30°6.500'N	90°7.027'W	M		
P	163° 2.71	172° 2.45	175° 2.01	167° 1.62	151° 1.60	143° 1.98	145° 2.43	154° 2.71	159° 2.15	093° 4.05	002° 1.90	P	061° 4.75	190° 2.30	204° 2.46	202° 1.89	216° 2.15	218° 1.58	197° 1.32	184° 1.77	30°4.600'N	90°7.100'W	P		
R	215° 5.94	219° 6.05	223° 5.42	225° 5.00	223° 4.86	218° 5.10	213° 5.56	212° 5.46	189° 4.43	227° 3.47	265° 4.13	241° 4.75	R	225° 6.45	229° 6.86	230° 6.32	234° 6.76	236° 6.23	232° 5.77	227° 5.89	30°6.870'N	90°2.280'W	R		
S	106° 1.24	102° 0.79	066° 0.65	048° 1.03	054° 1.47	067° 1.76	082° 1.82	096° 1.63	078° 1.22	088° 3.88	044° 2.99	007° 4.19	010° 2.30	045° 6.45	S	271° 0.58	332° 0.58	302° 1.00	332° 1.16	001° 1.00	031° 0.58	30°2.337'N	90°7.581'W	S	
U	101° 1.81	097° 1.36	078° 1.20	063° 1.51	064° 1.96	073° 2.30	084° 2.39	095° 2.20	082° 1.79	088° 4.46	051° 4.28	014° 4.28	024° 2.46	049° 6.86	091° 0.58	U	031° 0.58	331° 0.58	001° 1.00	031° 1.16	061° 1.00	30°2.351'N	90°8.246'W	U	
V	120° 1.70	123° 1.24	106° 0.91	080° 1.06	076° 1.51	085° 1.90	097° 2.09	109° 2.01	099° 1.49	095° 4.17	055° 2.86	012° 3.73	022° 1.89	050° 6.32	152° 0.58	211° 0.58	V	271° 0.58	332° 0.58	031° 0.58	091° 0.58	30°2.845'N	90°7.900'W	V	
W	113° 2.22	113° 1.76	100° 1.47	084° 1.63	081° 2.08	086° 2.48	096° 2.66	105° 2.57	097° 2.06	094° 4.75	061° 3.34	020° 3.88	036° 2.15	054° 1.51	121° 0.58	151° 0.58	091° 0.58	W	031° 0.58	061° 1.00	091° 1.15	30°2.859'N	90°8.565'W	W	
X	128° 2.21	132° 1.77	123° 1.37	104° 1.36	095° 1.75	099° 2.20	108° 2.20	118° 2.47	113° 1.90	101° 4.51	066° 2.85	018° 3.31	038° 1.58	056° 1.16	152° 1.00	181° 0.58	152° 0.58	211° 0.58	X	091° 0.58	121° 1.00	30°3.353'N	90°8.218'W	X	
Y	139° 1.78	147° 1.38	142° 0.93	113° 0.81	097° 1.18	101° 1.63	113° 1.92	126° 1.98	122° 1.39	102° 3.95	060° 2.35	008° 3.19	017° 5.77	052° 1.00	181° 1.16	211° 1.00	211° 0.58	241° 1.00	271° 0.58	Y	151° 0.58	30°3.339'N	90°7.553'W	Y	
Z	133° 1.22	144° 0.81	128° 0.37	068° 0.51	068° 0.97	082° 1.33	099° 1.51	116° 1.47	104° 0.92	095° 3.60	047° 2.43	003° 3.67	004° 1.77	047° 5.89	211° 0.58	241° 1.00	271° 0.58	271° 1.15	302° 1.00	331° 0.58	Z	30°2.831'N	90°7.234'W	Z	
^	A	B	C	D	E	F	G	H	T	J	Δ	M	P	R	S	U	V	W	X	Y	Z	Positions subject to variation			

TO >

FROM

Top number is magnetic compass bearing.
Bottom number is distance in nautical miles.

Top number is magnetic compass bearing.

Bottom number is distance in nautical miles.

APPENDIX B – STANDARD COURSE DIAGRAMS

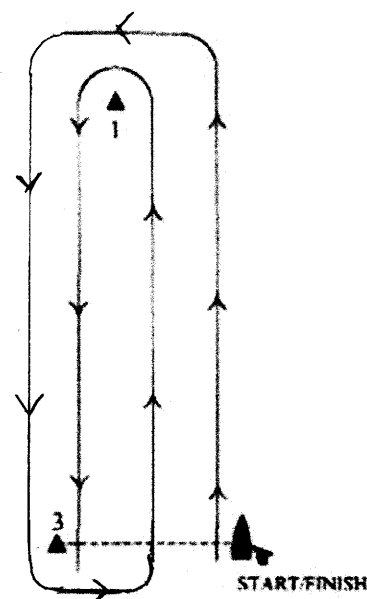
B1 WINDWARD-LEEWARD COURSE — “W 2”

B1.1 Options for this course may include:

- (a) increasing or decreasing the number of legs;
- (b) sailing multiple rounds of the course;
- (c) finishing at Mark 1 or 3 or a Harbor Finish;
- (d) when present, the use of a separate Mark 3 set to windward of the start/finish line;
- (e) finishing to port or starboard of the finishing mark depending on the location of the RC boat;

B1.2 The courses shall be designated as follows:

Temporary	Fixed	Description
W [1]	<i>m₁ m₃ [1]</i>	1 round, 2 legs, start-1-finish
W 2	<i>m₁ m₃ 2</i>	2 rounds, 4 legs, start-1-3-1-finish



B1.3 For temporary mark courses only, two (2) weather marks (Mark 1) may be used to allow different classes to simultaneously sail different length courses. The RC shall indicate the presence of two weather marks by displaying numeral pennant 2 during the starting sequences for all classes and may also hail to competitors as provided in SI 3.2. The distance to the appropriate Mark 1 shall be signaled to each respective class in accordance with SI 8.4(c).

B2 TRIANGLE COURSE — “G”

B2.1 Options for this course may include:

- (a) increasing or decreasing the number of legs;
- (b) sailing multiple rounds of the course;
- (c) finishing at Mark 1 or 3 or a Harbor Finish;
- (d) finishing to port or starboard of the finishing mark depending on the location of the RC boat.

B2.2 The courses shall be designated as follows:

Temporary	Fixed	Description
T [1]	<i>m₁ m₂ m₃ [1]</i>	1 round, 3 legs, start-1-2-finish
T 2	<i>m₁ m₂ m₃ 2</i>	2 rounds, 6 legs, start-1-2-3-1-2-finish

