

### LABOR DAY NIGHT RACE HALLOWEEN REGATTA KEELBOAT REGATTA COMMODORE'S CUP HILLSBOROUGH BAY DISTANCE RACE HOSPICE CUP

# **SAILING INSTRUCTIONS – Distance Course**

Updated 8/11/2020

The notation '[DP]' in a rule in the SI means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

#### 1 RULES

- 1.1 The races will be governed by the *rules* as defined in *The Racing Rules of Sailing*, including Appendix V2, Penalty Taken After a Race.
- 1.2 US Sailing prescriptions to RRS 63.2 and 63.4 will not apply.
- 1.3 Hospice Cup Just For Fun class will have separate SI which replace the RRS and this SI.

#### 2 NOTICES TO COMPETITORS

- 2.1 Notices will be posted on the official notice board on the lower level on the western wall.
- 2.2 The race committee will use VHF channel 72 to communicate with boats on the water.

#### **3** CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted at least 90 minutes before the scheduled warning signal on the day it will take effect, except Labor Day Night Race by 1800. When flag AP is displayed ashore, changes may be posted before flag AP is removed.

#### 4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the flagpole located west of the clubhouse.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes' in race signal AP.

#### 5 SCHEDULE OF RACES

5.1 Scheduled race dates are listed in the *DIYC Boat of the Year Notice of Race* and the NoR for the regatta.

#### 6 COURSES

- 6.1 Courses are described in Attachment B.
- 6.2 Prior to the warning signal course identifiers will be displayed.
- 6.3 Courses may be distributed with scratch sheets for some events.

#### 7 MARKS

Marks are described in Attachment A.

#### 8 CLASS FLAGS AND FIRST WARNING TIMES

<u>Event</u>	Divisions	Class Flag	<u>Warning</u>	
Keelboat Regatta Commodore's Cup	Racer-Cruiser, Multihull	Green flag with "R"	1100, Sunday 1030	
Keelboat Regatta Commodore's Cup	Cruising	Blue flag with "N"	to follow	
Halloween <i>,</i> Hillsborough Bay	Cruising	Blue flag with "N"	1300	
Halloween, Hillsborough Bay	Spinnaker	Red flag with "S"	1330	
Halloween, Hillsborough Bay	Racer-Cruiser, Multihull	Green flag with "R"	to follow	
Labor Day Night	All, Pursuit Race	none	1900	
Hospice Cup	All, Pursuit Race	none	1030	

#### 9 THE START

- 9.1 The starting line will be between a staff displaying an orange flag on a race committee vessel and the course side of the starting mark.
- 9.2 For the Labor Day Night Race and Hospice Cup, individual starting times for each boat will be posted, and listed on the scratch sheet.
- 9.3 Should the wind conditions necessitate a postponement prior to the start, the race committee may move the starting area farther up the course by displaying code flag "L" and motoring towards the next mark. In this case, the starting mark will be either a mark of the course, a nearby government aid, or a drop-mark. Should the race committee pass a mark of the course, that mark is then eliminated from the course.
- 9.4 When an individual recall is signaled, the race committee will attempt to hail the sail numbers of the boats that are OCS. See also SI 15.2.
- 9.5 Boats may not start more than 10 minutes after their starting signal or, for a Pursuit Race, their scheduled starting time.
- 9.6 Divisions may be combined for starts, even if sailing different courses.

#### 10 THE FINISH

- 10.1 The finishing line will be at the entrance to the Seaplane Basin, formed by the two range markers, unless the course is shortened.
- 10.2 Should a race be shortened, the finishing line will be between a staff displaying flag-S on a race committee vessel and the course side of the nearby mark. Should a race be shortened at a channel buoy, the finish line will be set up on the side opposite the channel.

#### 11 TIME LIMIT

11.1 The time limit for the first boat in each Division (or Spinnaker Class) to sail the course and finish is 5 hours from their starting signal.

- 11.2 If at least one boat in a Division (or Spinnaker Class) finishes before the time limit, boats in that Division (or Spinnaker Class) finishing after the time limit may take their own time and report it to the race committee.
- 11.3 Any Division (or Spinnaker Class) with no finishers before the time limit will be abandoned per RRS 35.

#### 12 SCORING AND PENALTY SYSTEM

- 12.1 Races will be scored using the WFPHRF RLC ratings.
- 12.2 Only the Scoring Penalty, RRS 44.3, and the optional RRS V2, will apply.
- 12.3 In a one-race regatta, the penalties as calculated and rounded in RRS 44.3(c) shall be increased by ½-point. This changes RRS 44.3(c).
- 12.4 One race is scheduled on each race day.
- 12.5 For all Divisions a minimum of one race must be completed to constitute a regatta.
- 12.6 For all Divisions no races will be excluded from a boat's series score.
- 12.7 For Labor Day Night Race and Hospice Cup, if the course is shortened, each boat's corrected time will be calculated from her scheduled starting time and the actual course length.

#### 13 PROTESTS AND REQUESTS FOR REDRESS

- 13.1 Protest forms are available from the Fleet Captain's office.
- 13.2 The protest time limit will be 60 minutes after the last boat finishes, except for Labor Day Night Race which will be 1100 on Saturday.

#### 14 SAFETY

- 14.1 A boat that retires from the racing area shall notify the race committee as soon as possible. [DP]
- 14.2 The COLREGs always apply between boats racing and vessels not racing. A boat shall not obstruct a commercial vessel. [DP]

#### 15 RADIO COMMUNICATIONS

- 15.1 Except in an emergency, a boat that is racing shall neither make nor receive voice or data transmissions not available to all boats. [DP]
- 15.2 Race committee broadcasts concerning its intention, the course to be sailed, starting times, course changes, recalls, etc. are a courtesy only. Failure of the race committee to make a broadcast, the timing of a broadcast, or the failure of a boat to hear a broadcast will not be considered an improper action or omission under RRS 62.1(a).

# **Attachment A - DIYC Racing Area and Distance Course Marks**

Mark	Description	Approx lat / long	B B 9 9 12 2 9 Proteing W B G Proteing (13 Protein Class) Protein Class
Α	C "A" Priv	27 54.22 / 82 27.28	
В	lso 6s 36ft	27 53.86 / 82 26.63	
C	C "C" Priv	27 52.83 / 82 26.68	1 5 10 5 6 7 A 9 14 13 Pendola Procent to A WORK OF ANY 100 F ANY
E	C "E" Priv	27 53.29 / 82 27.17	
F	C "F" Priv	27 52.67 / 82 27.58	$\begin{array}{c} & 1 \\ (1 \\ 4 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ $
G	C "G" Priv	27 52.98 / 82 28.32	Balast PI Area E 0 0 11 12 13 16 1 10 10 10 7 1 1 10 10 10 10 10 10 10 10 10 10 10 10
I	C "I" Priv	27 54.72 / 82 29.10	2 3 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5
J	Q R 18ft	27 50.67 / 82 26.87	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
К	G"5" Q G	27 47.83 / 82 29.16	10 11 10 14 15 16 10 16 16 17 7 7 6
L	Orange Tet	27 52.00 / 82 28.57	Gran 10 10 50 11 10 50 00 7 (3) 4 11 15 11 15 6 1 3 5 8 10 11 10 50 00 7 (3) 4 11 15 11 15 6 1 3 5 8
М	G"3" Q G	27 47.50 / 82 30.15	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Ν	lso G 6s 59ft	27 48.47 / 82 31.40	5 1 12 11 11 13 50 C 00 Pm & 15 8 8 8 5 2
Р	Q R 25ft	27 48.70 / 82 27.62	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Q	Q 17ft	27 47.73 / 82 31.40	
R	lso 6s 52ft	27 46.41 / 82 31.02	1 2 9 10 7 11 15 17 15 13 10 11 9 CHANNEL 3 CHANNEL 3
S	Spoil Island	~27 53.07 / 82 25.38	1 3 2 7 14 16 16 17 16 ALAFIA 33 1 DHI (3 AM MAR 1 2 16 19 16 14 M - 30 FIF OR 13 10 10 10 10 10 10 10 10 10 10 10 10 10
Т	Fl 4s 16ft "7"	27 50.96 / 82 25.46	
U	lso 6s 50ft	27 49.20 / 82 25.60	
			RESTRICTED AREA Statutes 10 14 11 FI 62 256 ICO AT 10 10 7 5   334.635 (see note A) 3 5 10 16 12 10 7 5   165.703 (see note A) - - 5 10 10 7 5
			7 5
FIN		27 54.50 / 82 27.18	10 13 17 12 PG 4 (6 mm) 5 (6 m
			$\begin{bmatrix} 1 & 2 \\ 2 & 11 \\ PA \\ T \\ \end{bmatrix} \begin{bmatrix} 12 \\ 15 \\ 16 \\ 14 \\ 16 \\ 16 \\ 16 \\ 16 \\ 16 \\ 16$
			Gadsden Pt 2 5 7 11 11 23 3 8 37 110 9 12 U 10 10 10 10 10 10 10 10 10 10 10 10 10
	10 165.703 (see note A) S h 8 N 8 De 11 W8n 9	A WBn i A I I I	2 State 4 4 7 9 11 8 5 4 24 24 8 1 22 8 1 10 10 3
		6 90 <sup>6</sup> 7 6 1 WBn Priv 7 6 1	2 2 3 5 1 Sub 4 6 7 8 Coord 19: 14/ 0 37 6 8 4 1 2 3 6 0 0 7 10 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1 0 5 7 1
	13 riv	11 9 8 8 10 4 8	8 9 P R 12 10 R 45 507 7 Phy 7 845 - 7 - 10 10 15 - 7 - 11 000 15 - 9 11 2 12 12 12 12 12 12 12 12 12 12 12 1
	17 S Sh 16 18 Soft 13	12 12 11 10 10 13 12 13 13 13 13	11 11 13 13 15 Shiel Shi
	16 19 16 15 15 19 16 15 00 18 50 17	14 14 16 <i>WR</i> 16 16 14	12 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10<
	20	13 5 12 Area 18 12	K 27 38 39 7 29 07 10 10 10 10 10 10 10 10 10 10 10 10 10
	21 16		
	OSIVES ANCHORAGE	6 21 28 M 34 CUI FIG 258 AUSDEN 71 CUI AUSDEN 34 32	250 (16 17 -16 22 15 ) 17 -16 (22 15 )
	20 25 24 15 121 28 24 15 0 G	00cm GAU 34 32 33 34 7 258 32 27	25 14 18 16 10 w 10 20 14 20 18 13 minuted and a minuted
	02 302 312 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323 323323323 323323323323323323233232332323223322332223322233222233222222	A 22 33 5 32 31 32 23 14 A 22 33 5 32 31 26 15 16 FIR 2.5s 29 26 15 15 16	21 S Sh 1 18 minute (17 minute (17 minute
	1 1 10 10	R 29 26 26 12 14 17	019 17 - 17 - 18 110 110 110 110 1 10 10 10 10
	3 27 6 G 77 6 G 20 20 20 20 20 20 20 20 20 20 20 20 20 2	27 22 13 14 14 12 20 25 15 19	17 18 DAVIS ISTAND
	17 21 10 20 1 Isof	R 14 14 13 35 42h 16 12 - 14 80 19 17 2015 5M 12 - 14 80 19 17	
	3 18 2 S 12 18 19 44		

## **Attachment B – Distance Courses**

Course	e Course Description including side to leave each rounding mark		Wind Angle *
1	Start at A – F (P) – C (S) – J (P) – C (P) – FIN	8.6	N or S
2	Start at A – I (P) – G (S) – L (P) – J (P) – B (P) – A (S) – FIN	10.8	N or NE
3	Start at A – B (S) – J (S) – L (S) – G (P) – I (S) – A (P) – FIN	10.8	NW
4	Start at A – F (P) – B (S) – S (S) – T (S) – J (S) – FIN	11.7	Ν
5	Start at A – I (P) – G (S) – L (P) – J (P) – T (P) – S (P) – A (S) – FIN	12.4	N or NE
6	Start at A – S (S) – T (S) – J (S) – L (S) – G (P) – I (S) – A (P) – FIN	12.6	NW
7	Start at A – G (P) – L (P) – J (S) – P (S) – B (P) – A (S) – FIN	12.8	SW
8	Start at A – I (P) – G (P) – B (S) – J (S) – L (S) – FIN	13.3	E or SE
9	Start at A – F (S) – G (S) – I (S) – B (S) – J (S) – A (S) - FIN	13.6	S
10	Start at A – I (P) – G (P) – F (P) – A (S) – J (P) – B (P) – A (S) - FIN	13.6	E
11	Start at A – G (S) – I (S) – B (S) – L (P) – J (P) – FIN	14.2	NE
12	Start at A – I (P) – G (P) – B (S) – S (S) – T (S) – J (S) – B (P) – A (S) – FIN	14.3	Ν
13	Start at $A - L(P) - J(S) - P(P) - U(P) - S(P) - A(S) - FIN$	14.5	SW
14	Start at A – B (S) – P (P) – J (P) – L (S) – G (P) – I (S) – A (P) – FIN	14.9	NW or SE
15	Start at A – I (P) – G (S) – L (P) – J (S) – P (S) – B (P) – A (S) –FIN	14.9	N or NE
16	Start at A – F (P) – C (S) – P (S) – K (P) – P (P) – C (P) – FIN	16.1	N or S
17	Start at $A - S(S) - T(S) - J(P) - P(P) - J(P) - L(S) - G(P) - I(S) - A(P) - FIN$	16.5	W or NW
18	Start at A – S (S) – U (S) – P (S) – J (P) – L (S) – G (P) – I (S) – A (P) – FIN	16.6	N or NW
19	Start at $A - I(P) - G(S) - L(P) - J(S) - P(S) - J(S) - T(P) - S(P) - A(S) - FIN$	16.8	N or NE
20	Start at A – I (P) – G (S) – L (P) – J (S) – P (P) – U (P) – S (P) – A (S) – FIN	16.9	SE
21	Start at A – F (P) – B (S) – P (P) – C (P) – G (S) – I (S) – A (P) - FIN	18.0	N or S
22	Start at A – I (P) – S (S) – U (S) – K (S) – P (P) – J (P) – C (P) - FIN	20.3	NW
23	Start at A – G (P) – C (S) – P (S) – Q (P) – P (P) – C (P) – FIN	20.4	SW
24	Start at A – G (P) – F (P) – C (S) – P (S) – Q (P) – P (P) – C (P) – FIN	20.6	NE or SW
25	Start at A – F (P) – J (S) – P (S) – R (S) – N (S) – K (P) – P (P) – C (P) – FIN	21.5	Ν
26	Start at A – P (S) – R (S) – N (S) – Q (P) – P (P) – FIN	21.7	N or S
27	Start at $A - C(S) - P(S) - M(S) - N(P) - R(P) - P(P) - C(P) - FIN$	21.8	NE
28	Start at A – L (P) – J (S) – P (S) – N (P) – R (P) – P (P) – FIN	21.9	NE
29	Start at A – I (P) – G (S) – L (P) – J (S) – P (S) – M (S) – N (S) – P (P) – C (P) - FIN	22.0	NW
30	Start at A – S (S) – U (S) – Q (S) – P (P) – C (S) – G (P) – FIN	22.4	N or NE
31	Start at A – I (P) – G (P) – F (S) – J (S) – P (S) – R (S) – N (S) – K (P) – P (P) – C (P) – FIN	23.9	NW
32			

*Warning* – north of the buoy, G "3" FI G 2.5s Gadsden Pt Cut, there is a day marker, "*WR*". There is shallow water as well as underwater debris all around this structure.

\*Wind Angle is guidance for the race committee, not a rule, and not subject to redress.