

50th Annual



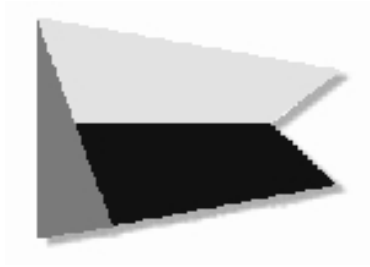
Seal Beach to Dana Point Yacht Race



JULY 7, 2018

SAILING INSTRUCTIONS WITH AMENDMENT #1

Part of the
YRUSC Ocean Racing Championship
&
Dana Point Offshore Championship



Seal Beach to Dana Point Race

July 7, 2018

Notice to Competitors

Amendment # 1 to Sailing Instructions

Following change has been made to the Sailing Instructions (SI's):

11.3 has been changed to read:

11.3 A boat, which has checked in and subsequently is DNS or retires from the race prior to finishing, shall notify the RC as soon as possible on VHF 68, or by telephone to Dana Point Yacht Club, 949-496-2900, with her revised float plan, including ETA and destination ashore. It is the Skipper's sole responsibility to make this notification directly to the Race Committee. Failure to properly notify the Race Committee may result in denial of entry in future races and/or liability for search costs.

Ed Kooij
DPYC Race Chair

Date: July 5, 2018

SAILING INSTRUCTIONS

Seal Beach to Dana Point Race

July 7, 2018

Organizing Authority:

Dana Point Yacht Club and
Seal Beach Yacht Club

1. RULES

- 1.1 This race shall be governed by the 'Rules' as defined in the Racing Rules of Sailing (RRS), the Rules of PHRF of Southern California (PHRF), and the rules of any other participating classes.
- 1.2 RRS 51 (Movable Ballast) and RRS 52 (Manual Power) are modified as follows:
 - 1.2.1 The movement of sails not in use while racing is allowed. However all gear and sails not being flown must remain within a boat's lifelines.
 - 1.2.2 RRS 51 Movable Ballast and RRS 52 Manual Power are modified to permit the positioning of hull appendages, specifically adjustable keels, or water ballast by hydraulic or electric power on boats so designed and so rated by the Rating Authority. All movable ballast systems shall be capable of manual operation if powered systems are inoperable. All other boats shall comply with RRS 51 and RRS 52.
 - 1.2.3 Movable ballast systems designed and rated for the boat (excluding canting ballast strut and bulb) including reservoirs, pipes, tubes, tackle, etc. shall be positioned inside the hull and shall be firmly and indefectibly integrated with the structure of the boat. Movable ballast shall only be used within such systems and shall be seawater only, to the exclusion of all other liquids.
- 1.3 RRS 54 Forestays and Headsail Tacks, is modified to allow the temporary removal of the forestay to facilitate a gybe. The forestay shall be reattached at the first opportunity after the gybe is complete.
- 1.4 Racing Rule 44 is changed so that the 720 degree turn is replaced by a 360 degree turn.

2. NOTICE TO COMPETITORS

- 2.1 Notices to competitors will be posted on the Official Regatta Notice Boards located on the outside race notice board of SLBYC and the notice board outside the front door of DPYC.

3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to these Sailing Instructions will be approved by the Joint Race Committee and will be posted on the Official Regatta Notice Board at SLBYC only, by 1800 hours Friday, July 6, 2018.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore shall be displayed from the club flag hoist at SLBYC.
- 4.2 When flag AP is displayed ashore, the words '1 minute' are replaced with 'not less than 60 minutes' in the race signal AP.

5 SAFETY

- 5.1 All boats shall comply with all the Equipment Requirements of US Safety equipment Regulations (USSER), US Nearshore Race Level except as modified by these sailing instructions.
 - 5.1.1 USSER 2.4.4 Lifelines is changed to allow boats the option to be equipped with the original equipment lifelines supplies be the boat manufacturer or as class rules specify.
 - 5.1.2 USSER 3.1.1 Personal is changed to remove requirement for crotch or leg straps to be attached to the PFD.

- 5.1.3 USSER 3.6.1, 3.6.2, & 3.6.3 Visual distress signals are removed and replaced with "Boats must carry approved USCG required flares."
- 5.1.4 USSER 3.11.5 Safety Training is changed to: "Required after 1/01/18"
- 5.1.5 USSER 3.8.1 Emergency Communications "After 1/1/2015" is replaced with "After 1/1/2018"
- 5.1.6 USSER 3.8.2 Emergency Communications is changed to Hand Held VHF radios with DCS/GPS built in capability is waived.
- 5.2 All boats shall comply with all applicable US Coast Guard safety rules.
- 5.3 The Race Committee will monitor VHF68 throughout the duration of the race.

6 PRE-START CHECK-IN

- 6.1 All boats must check-in at the SLBYC Race Committee start signal boat and be acknowledged before the Warning Signal for the first start. A boat failing to comply shall have a 15 minute penalty added to their finish time.

7 CLASS DIVISIONS, IDENTIFICATION FLAGS AND ORDER OF START

- 7.1 While not mandatory, boats are requested to fly their appropriate Class Identification Flag from the backstay at a height no lower than the boom while racing. Note the Class Identification Flag for your class.
- 7.2 CLASSES AND ORDER OF START – SATURDAY, JULY 7, 2018

<u>CLASS</u>	<u>RATINGS</u>	<u>WARNING SIGNAL*</u>	<u>CLASS IDENTIFICATION FLAG</u>
PHRF D	TBA	1055	Numeral pennant 4 (four)
PHRF C	TBA	1100	Numeral pennant 3 (three)
PHRF B	TBA	1105	Numeral pennant 2 (two)
PHRF A	TBA	1110	Numeral pennant 1 (one)
ORCA	All ORCA	1115	Numeral pennant 0 (zero)

* Scheduled time

8 THE START

- 8.1 Races will be started in accordance with RRS 26 with the Warning Signal being made 5 minutes before the Starting Signal.
- 8.2 The scheduled time of the first Warning Signal is 1055 hours.
- 8.3 The start line will be between two orange flags or marks adjacent to the SLBYC Committee Boat and will be located off the Seal Beach Pier. The starboard flag or mark may be on the Committee Boat.
- 8.4 Racers shall stay well clear of the starting line and boats starting until their Warning Signal.
- 8.5 As a courtesy, the RC will hail any boat it identifies as OCS via VHF 68. Failure to make a hail, failure of communications equipment, or the timing of a hail will not be grounds for a request for redress. This changes RRS 62.1(a).

9 COURSE

- 9.1 This is an Offwind Course Race (OWC) as defined by PHRF of Southern California.
- 9.2 All boats shall leave the San Juan Whistle Buoy to port. (Mark W on the Dana Point Race Chart v07.1, included as part of these Sailing Instructions.)

10 FINISHING

- 10.1 The finish line will be located approximately 150 yards off the Dana Point jetty at a green lighted buoy, "G-1" (FLG 2.5 sec.) at approximately 33° 27.10' N by 117° 41.90' W. The finish line shall be between a staff displaying an orange flag on the Race Committee Boat at the starboard end and the course side of the green light buoy "G-1" mark at the port end. A proper finish will leave the Race Committee boat to starboard. **DO NOT CONFUSE this buoy with the entrance light to Dana Point Harbor.**

11 TIME LIMIT / DNF REQUIREMENTS

- 11.1 The time limit for all classes in this race is 2000 hours on Saturday, July 9, 2016. Any boat finishing prior to the time limit will establish a race for that class.
- 11.2 After the first boat in a class sails the course and finishes prior to the time limit, any boats in that class not finishing by 2030 hours will be scored Did Not Finish (DNF) without a hearing. This changes rules 35, A4 and A5.
- 11.3 A boat, which has checked in and subsequently is DNS or retires from the race prior to finishing, shall notify the RC as soon as possible on VHF 68, or by telephone at **TBD**, with her revised float plan, including ETA and destination ashore. It is the Skipper's sole responsibility to make this notification directly to the Race Committee. Failure to properly notify the Race Committee may result in denial of entry in future races and/or liability for search costs.

12 PROTESTS / REDRESS

- 12.1 All protests and requests for redress must conform to RRS Part 5, Section A and shall be written on forms available at DPYC.
- 12.2 Boats intending to protest shall notify the Race Committee finish boat of their intent to protest, and obtain their acknowledgement after finishing and before leaving the area.
- 12.3 Protests must be filed at DPYC within one hour after finishing.
- 12.4 Parties to a protest will be posted on the Official Regatta Notice Board located in the upstairs area at DPYC. Protests will be heard beginning at 2100 hours unless otherwise posted. Parties to a protest shall be present at that time.
- 12.5 Arbitration will be used for protests involving breaking a Rule of RRS Part 2 under the US Sailing guidelines for arbitration. Protests not resolved in arbitration, involving damage or involving rules other than found in RRS Part 2 will go to a full hearing of the Protest Committee.
- 12.6 After a written protest is delivered to the Race Committee or Jury Representative, one representative from each boat will meet with the arbitrator unless the protestor requests that the protest be withdrawn. No witnesses will be allowed. Protests not resolved by arbitration will be forwarded to the Protest Committee. This changes RRS Part 5, Section B.
- 12.7 Acceptance of a rule violation decided by arbitration will result in a 30 minute time penalty added to the violating boat's finish time. A boat may not be penalized further involving the same incident. The acceptance of an arbitrator's opinion cannot be grounds for redress or be appealed. This changes RRS Part 5, Section B.
- 12.8 Protests involving violations of class association rules will not be heard by the protest committee and must be addressed to the participating class association.

13 SCORING

- 13.1 The Low Point Scoring System, RRS Appendix A will apply.

13.2 Boats will be scored using their PHRF base OWC rating, ORCA rating or the Race Committee assigned rating for entries without a PHRF Rating Certificate.

14 TROPHIES

14.1 The Keith Morgan Memorial Dana Point Race Best Boat PHRF Corrected Time Trophy will be awarded.

14.2 Take-home trophies will be awarded for the First Overall PHRF boat on corrected time and customary places on corrected time in each class.

15 DISCLAIMER

15.1 Sailing is an activity that has an inherent risk of damage and injury. Competitors in this race participate entirely at their own risk. See RRS 4, Decision to Race. The race organizers (OA, RA, Race Committee, Protest Committee, host clubs, sponsors, or any other organization or official) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this race. By participating in this race, each competitor agrees to release the race organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.

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DANA POINT YACHT CLUB

949.496.2900
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www.dpyc.org

RACE CHAIR – ED KOOLJ

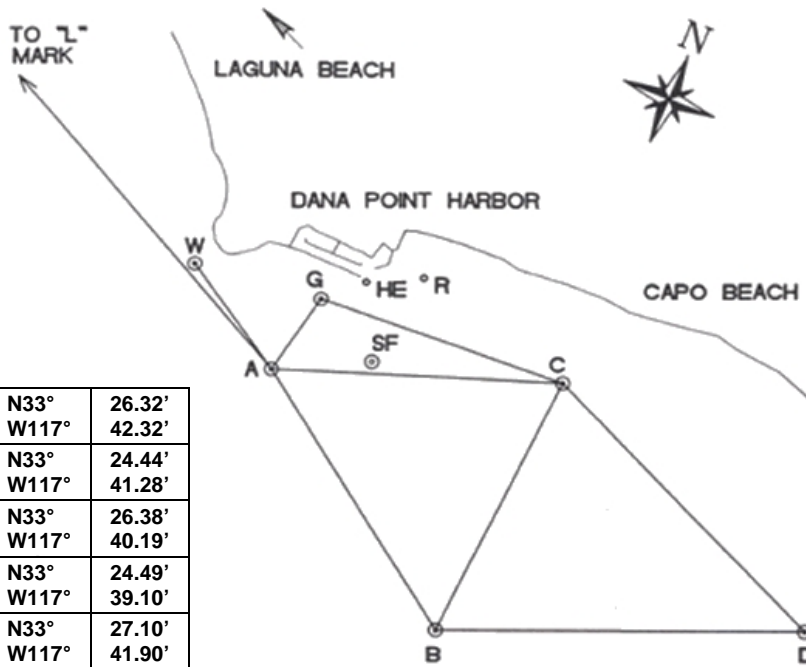
Race@dpyc.org



Dana Point Race Chart

Not Drawn to Scale – Not for Navigation

V #07.1



A *	N33° W117°	26.32' 42.32'
B *	N33° W117°	24.44' 41.28'
C *	N33° W117°	26.38' 40.19'
D *	N33° W117°	24.49' 39.10'
G *	N33° W117°	27.10' 41.90'
W *	N33° W117°	27.30' 43.30'
R *	N33° W117°	27.20' 41.30'
L *	N33° W117°	29.73' 46.38'
HE	N33° W117°	27.25' 41.50'
SF	N33° W117°	26.48' 41.38'

Leave all marks to port unless indicated by "s"

* USCG Registered Coordinates

COURSE NUMBER	COURSE DESCRIPTION	DISTANCE NAUTICAL MILES
1	SF A	1.6
2	SF A C	3.6
3	SF A C A	5.2
4	SF A C A C A C	10.8
5	SF A C G A	5.9
6	SF A C G A C	7.9
7	SF A C G W A C	9.5
8	SF A C As G W A C	10.6
9	SF As G W A C A	8.6
10	SF As G W B C	9.3
11	SF As G W B D C	11.1
12	SF A B C	6
13	SF A B C A	7.6
14	SF A B C A C	9.6
15	SF A B C B C	10.2
16	SF A B C A C A C	13.2
17	SF A B D C	7.8
18	SF A B D C A	9.4
19	SF A B D C A C	11.4
20	SF A B D C Bs As	11.8
21	SF A B C G A C	10.3
22	SF A D C	7.2
23	SF A D As	8.2
24	SF A D C A C	10.8
25	SF As W B D As	11.3
26	SF As W B C A C	12.1
27	SF A Ds Bs C W A	12.8
28	SF B	4
29	SF B C	5.1
30	SF B C A	6.7
31	SF B C G A	7.4
32	SF B C W A	8.9
33	SF B G A C A	10
34	SF B D C	6.9
35	SF B D C A	8.5
36	SF B D C A C	10.5
37	SF B D B D C A	12.1
38	SF D	5.6
39	SF D C A	7.5
40	SF D A B C	11.3
41	SF W A	3.9
42	SF W A Cs Bs C	10.1
43	SF W B C	8.2
44	SF W D	9.1
45	SF W D As	10.4
46	SF W D W A	12.9
47	SF Ws L A	10.9
48	SF Ws L A C	12.9
49	SF Ws L B C	15.2
50	To Be Announced by RC	

SF = START / FINISH HE = HARBOR ENTRANCE

MARKS A, B, C, AND D ARE YELLOW SPAR BUOYS
 MARK G IS GOVERNMENT GREEN LIGHTED BUOY
 MARK W IS GOVERNMENT RED LIGHTED WHISTLE BUOY
 MARK R IS GOVERNMENT RED NUN BUOY
 MARK L IS ORANGE AND WHITE STRIPED SPAR BUOY

NAUTICAL MILES AND MAGNETIC BEARINGS ARE APPROXIMATE

TO FROM	SF	A	B	C	D	G	L	W	HE
SF	--	245° 0.8	164° 2.0	082° 1.0	123° 2.8	313° 0.8	--	285° 1.8	339° 0.8
A	065° 0.8	--	142° 2.1	075° 1.8	111° 3.3	011° 0.9	302° 4.8	307° 1.3	021° 1.2
B	344° 2.0	322° 2.1	--	012° 2.1	075° 1.8	335° 2.7	308° 6.8	316° 3.3	342° 2.9
C	262° 1.0	255° 1.8	192° 2.1	--	141° 2.1	283° 1.6	--	276° 2.7	297° 1.4
D	303° 2.8	291° 3.3	255° 1.8	321° 2.1	--	305° 3.5	--	295° 4.5	312° 3.5
G	133° 0.8	191° 0.9	155° 2.7	103° 1.6	125° 3.5	--	--	266° 1.2	054° 0.4
L	--	122° 4.8	128° 6.8	--	--	--	--	120° 3.5	--
W	105° 1.8	127° 1.3	136° 3.3	096° 2.7	115° 4.5	086° 1.2	300° 3.5	--	076° 1.5
HE	159° 0.8	201° 1.2	162° 2.9	117° 1.4	132° 3.5	234° 0.4	--	256° 1.5	--