



2025 Offshore Racing Series

ORS 2, ORS 3 & ORS 4

June 28 thru August 16

Sailing Instructions

Dana Point Yacht Club
24399 Dana Drive, Dana Point, CA 92629

ORGANIZING AUTHORITY AND RACE MANAGEMENT

The Organizing Authority (OA) for this regatta is the Dana Point Yacht Club (DPYC). The Dana Point Yacht Club Race Committee (RC) will manage this regatta and shall appoint a Protest Committee (PC).

1. RULES

- 1.1 The event is governed by the rules as defined in [The Racing Rules of Sailing](#).
- 1.2 RRS A5.3 will apply.
- 1.3 [US Sailing Prescriptions](#) will apply, except RRS 63.1 will not apply.
- 1.4 The [US Safety Equipment Requirements](#) (SER) Near Shore Category will apply, except as modified by this Notice of Race or the Sailing Instructions.
- 1.5 The rules of [PHRF of Southern California](#) (PHRF) will apply.
- 1.6 [DP] RRS 64.2, Penalties is modified by adding: (c) When the protest committee decides a boat that is a party to a protest hearing has broken a rule, it may assign a time penalty to be added to the boat's corrected time.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the Sailing Instructions will be posted on the online [Official Notice Board](#) by 2000 hours on the day before it will take effect.
- 2.2 As a courtesy, any change to the Sailing Instructions may also be posted on the Secondary Notice Board located upstairs at DPYC.

3. COMMUNICATIONS TO COMPETITORS

- 3.1 Notices to competitors will be posted on the online [Official Notice Board](#) on the Regatta.
- 3.2 As a courtesy, notices may also be posted on the Secondary Notice Board located upstairs at DPYC.
- 3.3 On the water, the RC intends to monitor and communicate with competitors on VHF radio channel 69.
- 3.4 Racers should monitor VHF69 prior to and during all races for communications from the RC regarding courses, course changes and other pertinent race communications.
- 3.5 [DP] From the first warning signal until the end of each race, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

4. COMPETITOR'S MEETING

- 4.1 There will be a Competitor's Meeting at DPYC at 0900 hours on each race day as follows:
 - 4.1.1 ORS 2 – Newport Bell Buoy, Saturday, June 28, 2025
 - 4.1.2 ORS 3 – Oceanside Sprint, Friday, August 1, 2025
 - 4.1.3 ORS 4 – San Mateo Point, Saturday, August 16, 2025

5. CODE OF CONDUCT

- 5.1 [DP] Competitors and support persons shall comply with reasonable requests from race officials.

6. SIGNALS MADE ASHORE

- 6.1 Signals made ashore will be displayed from the flag staff located on the upper deck of the DPYC clubhouse on the West Side of the building.
- 6.2 When flag AP is displayed ashore, "*1 minute*" is replaced with "*not less than 60 minutes*" in race signal AP (RRS).

7. SCHEDULE OF RACES & CLASS FLAGS

- 7.1 Once a boat has registered for the Series and its Class has been established, it will remain in its original Class for the entire Series.
- 7.2 Classes and Class flags in the order of start, are as follows:

<u>CLASS</u>	<u>CLASS FLAG</u>
Non-Spinnaker & ORCA	D (white flag with dark letter)
PHRF C	C (white flag with dark letter)
PHRF B	B (white flag with dark letter)
PHRF A	A (white flag with dark letter)

- 7.3 Class breaks and confirmation of classes will be provided at the Competitor's Meeting.
- 7.4 The first Warning Signal is scheduled for 1055 hours.
- 7.5 Non-Spinnaker and ORCA classes will start together but be scored separately.

8. THE RACING AREA

- 8.1 The race area is the Pacific Ocean nearshore between Newport Beach and Oceanside and as generally shown on [Dana Point Race Chart v.9.0](#) included as part of these Sailing Instructions.

9. COURSES

9.1 ORS 2 – Newport Bell Buoy, Saturday, June 28, 2025

- 9.1.1 **Course 50** – Boats shall start, leave Mark W to starboard, then leave the Newport Bell Buoy (Mark 1) to port, then leave a yellow inflatable tetrahedron (Mark 2) to starboard, leave Mark W to port and then finish.
- 9.1.2 Mark 2 will be located at approximately N33° 29.72' W117° 46.33'.
- 9.1.3 The handicap course length is 25.6 nautical miles.
- 9.1.4 **Alternative Course 50A** – Boats shall start, leave Mark W to starboard, then leave a yellow inflatable tetrahedron (Mark 2) to port, leave Mark W to port and then finish.
- 9.1.5 Mark 2 will be located at approximately N33° 29.72' W117° 46.33'.
- 9.1.6 The handicap course length is 10.6 nautical miles.

9.2 ORS 3 – Oceanside Sprint, Friday, August 1, 2025

- 9.2.1 **Course 50** – Boats shall start, and then sail their best course to the finish in Oceanside.
- 9.2.2 The handicap course length is 20.2 nautical miles.

9.3 ORS 4 – San Mateo Point, Saturday, August 16, 2025

9.3.1 **Course 50** – Boats shall start, leave Mark W to port, then leave a yellow inflatable tetrahedron (Mark1) to port, then leave Mark D to port, and then finish.

9.3.2 Mark 1 will be located at approximately N33° 22.027' W117° 35.550'.

9.3.3 The handicap course length is 16.8 nautical miles.

9.3.4 **Alternative Course 50A** – Boats shall start, leave a yellow inflatable tetrahedron (Mark1) to port, then leave Mark D to port, and then finish.

9.3.5 Mark 1 will be located at approximately N33° 22.027' W117° 35.550'.

9.3.6 The handicap course length for Course 50A is 13.2 nautical miles.

9.4 These courses are described as Course 50 on Dana Point Race Chart v.9.0

9.5 No later than the Warning Signal, numeral pennants will be displayed from the Race Committee signal boat to signal the course for each race.

10. MARKS

10.1 ORS 2 – Newport Bell Buoy, Saturday, June 28, 2025

10.1.1 The Starting marks shall be two staffs displaying an orange flag. One staff may be on or near the Race Committee signal boat.

10.1.2 The Finishing marks shall be two staffs displaying a blue flag. One staff may be on or near the Race Committee signal boat.

10.1.3 Both the orange Starting flag and blue Finish flag may be on one staff.

10.1.4 The Newport Bell Buoy (Mark 1) is a red buoy located at approximately N33° 35.06' W117° 52.69' on an approximate bearing of 315° from Mark W.

10.1.5 Mark 2 is a yellow inflatable tetrahedron as described in 9.1.2.

10.2 ORS 3 – Oceanside Sprint, Friday, August 1, 2025

10.2.1 The Starting marks shall be two staffs displaying an orange flag. One staff may be on or near the Race Committee signal boat.

10.2.2 The Finish Line Marks shall be the red whistle buoy "Oceanside Harbor R2/OC" located at approximately N33°12.095' W117°24.487' and a staff displaying an blue flag onboard the RC Finish Boat on an approximate bearing of 230° from "Oceanside Harbor R2/OC".

10.2.3 The Oceanside Harbor R2/OC buoy location is shown in Appendix A included as part of these Sailing Instructions.

10.3 ORS 2 – San Mateo Point, Saturday, August 16, 2025

10.3.1 The Starting marks shall be two staffs displaying an orange flag. One staff may be on or near the Race Committee signal boat.

10.3.2 The Finishing marks shall be two staffs displaying a blue flag. One staff may be on or near the Race Committee signal boat.

10.3.3 Both the orange Starting flag and blue Finish flag may be on one staff.

10.3.4 Mark 1 is a yellow inflatable tetrahedron as described in 9.3.2.

10.4 All other marks are as described on Dana Point Race Chart v.9.0.

11. CHECKING IN

11.1 [DP] Before the first Warning Signal, a boat shall sail past the stern of the Race Committee boat when it is anchored on station in the starting area with code flag "L" being displayed, and hail its sail number until acknowledged by the Race Committee. A boat failing to do so will have a 15 minute time penalty added to their corrected finish time.

11.2 Radio check-in is not allowed.

12. THE START

- 12.1 Races will be started using RRS 26.
- 12.2 The starting line will be at the SF location as shown on [Dana Point Race Chart v.9.0](#)
- 12.2 The starting line will be between two staffs each with an orange flag. One will be on or near the Race Committee signal boat at the starboard end and the other attached to an anchored buoy at the port end of the line.
- 12.3 As a courtesy, the RC will attempt to hail any boat it identifies as OCS via VHF 69. 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).
- 12.6 [DP] Boats whose warning signal has not been made shall avoid the starting line area and boats maneuvering to start during the starting sequence for other races.

13. THE FINISH

- 13.1 For ORS 2 and ORS 4 the finish line will be at the SF location as shown on Dana Point Race Chart v.9.0 and will be between two staffs each with a blue flag. One will be on or near the Race Committee signal boat and the other attached to an anchored buoy at the outboard end of the line.
- 13.2 For ORS 3 the finish line will be as described in 10.2.2.
- 13.3 [DP] Boats who have finished shall stay clear of the finish area.

14. PENALTY SYSTEM

- 14.1 US Sailing Prescriptions Appendix V will apply.

15. TIME LIMIT

- 15.1 There is no time limit in these races.
- 15.2 If there is no RC Finish Boat on station at the finish, a boat shall log her finish time in UTC-7 hours (PDT) by taking a photo or screen shot of her navigation equipment, clearly showing her finish time and position simultaneously. This image must be emailed to race@dpvc.org as soon as possible but no later than 1 hour after finishing.

16. RETIRING FROM A RACE

- 16.1 [DP] A boat that retires from a race prior to finishing shall notify the RC at the first reasonable opportunity and **obtain their acknowledgment** before leaving the race course area by coming within hail, making contact on VHF69 or by text to 949.637.5004.

17. HEARING REQUESTS

- 17.1 The protest time limit is 30 minutes after the Race Committee Signal Boat docks. The time will be posted on the Secondary Notice Board located upstairs at DPYC or OYC.
- 17.2 Hearing request forms are available from the race office and [online](#).
- 17.3 The Protest Committee will post a list of the protests filed, the times and location for the hearings, on the Secondary Notice Board. Boats are responsible for checking this posting. Failure to do so is not an excuse to be absent from a hearing.
- 17.4 Arbitration as provided in RRS Appendix T will apply.

18. SCORING

- 18.1 The Low-Point Scoring System, RRS Appendix A will apply.
- 18.2 For ORS 2 and ORS 4 boats shall be scored using PHRF Area E Random Leg Course (RLC) ratings or OA assigned rating.

- 18.3 For ORS 3 boats shall be scored using PHRF Regional Offwind Course (OWC) ratings or OA assigned rating.
- 18.4 Any boat from outside Area E where there is no like Area E rated boat will be scored using their PHRF Regional or OA assigned ratings.
- 18.5 Non-Spinnaker offsets will be used for non-spinnaker classes.
- 18.6 ORCA Class will be scored using the current ORCA PHRF rating.

19. PRIZES

- 19.1 Results will be announced at Dana Point Yacht Club as soon as possible after completion of the race and resolution of all protests for ORS 2 and ORS 4 and at Oceanside Yacht Club for ORS 3.
- 19.2 The overall winner in the PHRF Fleet for each race will be awarded the “Top Gun” flag.
- 19.3 Overall Series trophies will be presented at the Series Trophy Party following racing on August 16, 2025.
- 19.4 The overall winner in the PHRF Fleet for the Series will be awarded a special “Top Gun” award.

20. RISK STATEMENT

- 20.1 RRS 3 states: ‘The responsibility for a boat’s decision to participate in a race or to continue to race is hers alone.’ By participating in this event each competitor agrees and acknowledges that sailing is an activity that has an inherent risk of damage and injury. Competitors in this race participate entirely at their own risk. The race organizers (OA, RA, RC, PC, 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.

21. INSURANCE

- 21.1 Each participating boat shall be insured with valid watercraft liability insurance policy in an amount not less than \$300,000 personal injury and personal property damage of \$100,000.

Regatta Chair & PRO

Mike Hatcher

race@dpyc.org

DPYC Race Co-Chairs

S/C Mike Hatcher & John Berry

race@dpyc.org

Dana Point Yacht Club

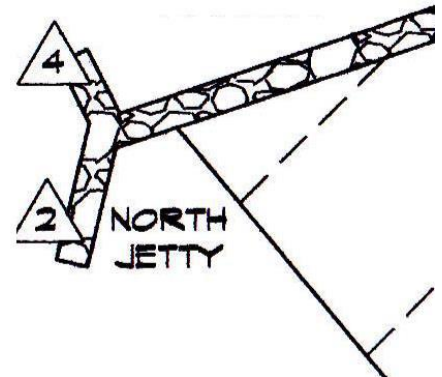
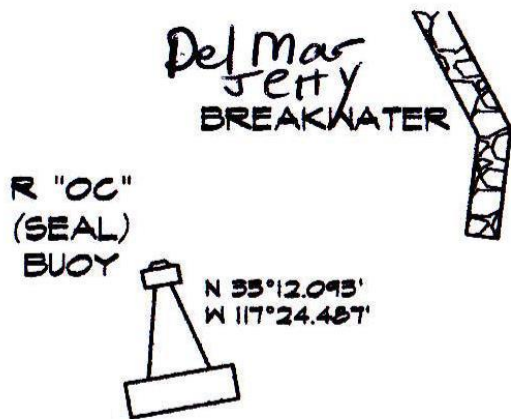
949.496.2900

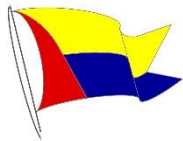
www.dpyc.org



SERIES TROPHY PARTY – AUGUST 16, 2025

APPENDIX A





DANA POINT RACE CHART



Not Drawn to Scale – Not for Navigation

v.9.0

MARK LOCATIONS

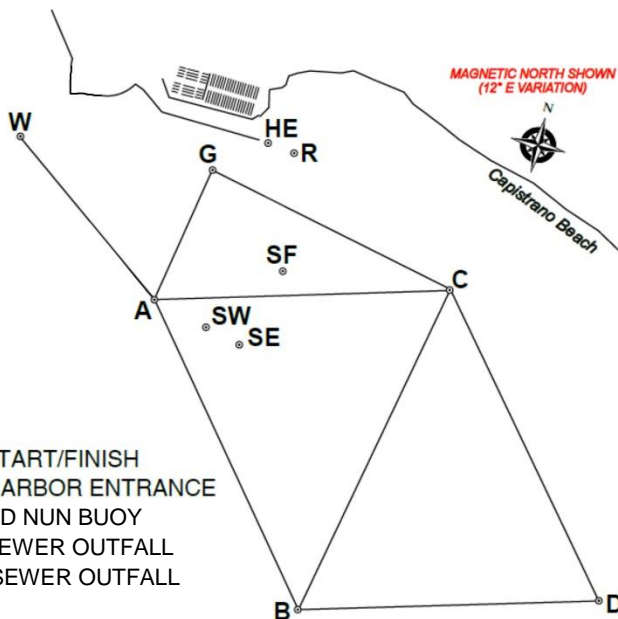
SF	N33° W117	26.480' 41.380'
A*	N33° W117	26.320' 42.320'
B*	N33° W117	24.566' 40.913'
C*	N33° W117	26.380' 40.190'
D*	N33° W117	24.490' 39.100'
G*	N33° W117	27.100' 41.900'
HE	N33° W117	27.250' 41.500'
R*	N33° W117	27.200' 41.300'
W*	N33° W117	27.300' 43.300'
SE	N33° W117	26.043' 41.722'
SW	N33° W117	26.150' 41.958'

* USCG Reg. Coordinates

SF = START/FINISH
HE = HARBOR ENTRANCE
R = RED NUN BUOY
SE = SEWER OUTFALL
SW = SEWER OUTFALL

LEAVE ALL MARKS TO PORT UNLESS
FOLLOWED BY AN 's' IN COURSE DESCRIPTION

Marks A – D are yellow spar buoys
Mark G is a government green lighted buoy
Mark W is a government red lighted whistle buoy



RACE COURSES

#	DESCRIPTION	NM
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	10.7
5	SF A C G A	5.8
6	SF A C G A C	7.8
7	SF A C G W A C	9.4
8	SF A C As G W A C	10.5
9	SF As G W A	5.0
10	SF As Ws Gs A B	8.3
11	SF As G W A C A	8.5
12	SF As G W B C	9.2
13	SF As G W B D C	10.9
14	SF A B C	5.8
15	SF A B C A	7.4
16	SF A B C A C	9.4
17	SF A B C B C	9.7
18	SF A B C A C A C	12.9
19	SF A B D C	7.5
20	SF A B D C A	9.1
21	SF A B D C A C	11.1
22	SF A B D C Bs As	11.3
23	SF A B C G A C	10.0
24	SF A D C	7.2
25	SF A D As	8.1
26	SF A D C A C	10.7
27	SF As W B D As	11.1
28	SF As W B C A C	11.9
29	SF A Ds Bs C W A	12.4
30	SF B	4.0
31	SF B C	4.9
32	SF B C A	6.6
33	SF B C G A	7.4
34	SF B C W A	8.8
35	SF B G A C A	10.0
36	SF B D C	6.7
37	SF B D C A	8.3
38	SF B D C A C	10.2
39	SF B D B D C A	11.3
40	SF D	5.5
41	SF D C A	7.4
42	SF D A B C	11.0
43	SF W A	3.9
44	SF W A Cs Bs C	9.7
45	SF W B C	8.1
46	SF W D	9.1
47	SF W D As	10.4
48	SF W D W A	12.9
49	SF W A G W	7.0
50	To Be Announced By RC	

APPROXIMATE MAGNETIC BEARINGS AND DISTANCES

TO FROM	SF	A	B	C	D	G	HE	R	W	SE	SW
SF		248° 0.8 nm	156° 2.0 nm	083° 1.0 nm	124° 2.8 nm	314° 0.8 nm	343° 0.8 nm	354° 0.7 nm	286° 1.8 nm	201° 0.5 nm	223° 0.6 nm
A	068° 0.8 nm		135° 2.1 nm	077° 1.8 nm	112° 3.3 nm	013° 0.9 nm	025° 1.2 nm	032° 1.2 nm	308° 1.3 nm	107° 0.6 nm	107° 0.4 nm
B	336° 2.0 nm	315° 2.1 nm		005° 1.9 nm	081° 1.5 nm	330° 2.7 nm	337° 2.7 nm	341° 2.7 nm	312° 3.4 nm	323° 1.6 nm	319° 1.8 nm
C	263° 1.0 nm	257° 1.8 nm	185° 1.9 nm		142° 2.1 nm	285° 1.6 nm	297° 1.4 nm	300° 1.2 nm	278° 2.8 nm	244° 1.3 nm	249° 1.5 nm
D	304° 2.8 nm	292° 3.3 nm	261° 1.5 nm	322° 2.1 nm		306° 3.5 nm	312° 3.4 nm	314° 3.3 nm	297° 4.5 nm	293° 2.7 nm	293° 2.9 nm
G	134° 0.8 nm	193° 0.9 nm	150° 2.7 nm	105° 1.6 nm	126° 3.5 nm		055° 0.4 nm	067° 0.5 nm	268° 1.2 nm	160° 1.1 nm	171° 1.0 nm
HE	163° 0.8 nm	205° 1.2 nm	157° 2.7 nm	117° 1.4 nm	132° 3.4 nm	235° 0.4 nm		099° 0.2 nm	260° 1.5 nm	178° 1.2 nm	188° 1.2 nm
R	174° 0.7 nm	212° 1.2 nm	161° 2.7 nm	120° 1.2 nm	134° 3.3 nm	247° 0.5 nm	279° 0.2 nm		261° 1.7 nm	185° 1.2 nm	196° 1.2 nm
W	106° 1.8 nm	128° 1.3 nm	132° 3.4 nm	098° 2.8 nm	117° 4.5 nm	088° 1.2 nm	080° 1.5 nm	081° 1.7 nm		122° 1.8 nm	124° 1.6 nm
SE	021° 0.5 nm	287° 0.6 nm	143° 1.6 nm	064° 1.3 nm	113° 2.7 nm	340° 1.1 nm	358° 1.2 nm	005° 1.2 nm	302° 1.8 nm		287° 0.2 nm
SW	043° 0.6 nm	287° 0.4 nm	139° 1.8 nm	069° 1.5 nm	113° 2.9 nm	351° 1.0 nm	008° 1.2 nm	016° 1.2 nm	304° 1.6 nm	107° 0.2 nm	

Table based on magnetic variation of 12° E

Revised Jan 2024