

DANA POINT YACHT CLUB'S

DANA POINT HARBOR CHAMPIONSHIP REGATTA

For the

Howard Trueba Memorial Trophy

&

**DANA POINT HARBOR NON-SPINNAKER
CHAMPIONSHIP REGATTA**

For the

Dana Point Yacht Club

Non-Spinnaker Harbor Championship Trophy

October 23 & 24, 2021

SAILING INSTRUCTIONS

**DANA POINT HARBOR CHAMPIONSHIP REGATTA
&
DANA POINT HARBOR NON-SPINNAKER
CHAMPIONSHIP REGATTA**

OCTOBER 23 & 24, 2021

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 US Sailing Prescriptions to the following Rules do not apply:
RRS 63.1 and RRS 63.2. This changes RRS 63.
- 1.3 RRS Appendix T will apply and is included with these Sailing Instructions.
- 1.4 The US Safety Equipment Requirements (SER) Near Shore Category will apply, except as modified by the Notice of Race or these Sailing Instructions.
- 1.5 The rules of PHRF of Southern California (PHRF) will apply.
- 1.6 The Deed of Gift for the Howard Trueba Memorial Trophy will only apply to the Dana Point Harbor Championship Regatta.
- 1.7 The Deed of Gift for the Dana Point Yacht Club Non-Spinnaker Harbor Championship Trophy will only apply to the Dana Point Harbor Non-Spinnaker Championship Regatta.
- 1.8 Changes to Rules
 - 1.8.1 [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 before 1030 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.
- 2.2 Any changes to the Sailing Instructions after Friday, October 22, 2021 will be posted on the Secondary Official Regatta Notice Board located in the Horizon Bar area upstairs at DPYC.

3. COMMUNICATIONS TO COMPETITORS

- 3.1 Notices to competitors will be posted on the [Official Regatta Notice Board](#) on the Regatta Network website prior to Saturday, October 23, 2021.

- 3.2 Notices after Friday, October 22, 2021 will only be posted on the Secondary Official Regatta Notice Board located in the Horizon Bar area 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.

4. COMPETITOR'S MEETING

- 4.1 There will be a Competitor's Meeting at 0930 hours Saturday, October 23 at DPYC.

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 **There will be one class for the Dana Point Harbor Championship Regatta.**
- 7.2 **There will be one class for the Dana Point Harbor Non-Spinnaker Championship Regatta.**
- 7.3 **Both regattas will be run from the same RC signal boat and Start/Finish line.**
- 7.4 The Class Flag for Dana Point Harbor Championship Regatta boats shall be a white background flag with a black letter "A".
- 7.5 The Class Flag for Dana Point Harbor Non-Spinnaker Championship Regatta boats shall be a white background flag with a black letter "B".

7.6 Dana Point Harbor Championship Regatta

- 7.6.1 There are five (5) races scheduled. Four (4) Windward-Leeward races and one (1) Random Leg race. Races are scheduled as follows:

Saturday, October 23, 2021 (Windward-Leeward races)

Race 1 1055 First Warning Signal

Race 2 Warning Signal as soon as possible following the finish of Race 1.

Race 3 Warning Signal as soon as possible following the finish of Race 2.

Race 4 Warning Signal as soon as possible following the finish of Race 3.

Sunday, October 24, 2021 (Random Leg race)

Race 5 1155 First Warning Signal

- 7.6.2 At least three races must be completed to constitute the Regatta. Should conditions make it impossible to complete the scheduled number of races, the regatta shall be terminated and the results based on the races completed and scored.

7.7 Dana Point Harbor Non-Spinnaker Championship Regatta

- 7.7.1 There will be a five minute break in the starting sequence between the start of Race 1 of the Dana Point Harbor Championship Regatta and the First Warning Signal for the Dana Point Harbor Non-Spinnaker Championship Regatta on both days.
- 7.7.2 There are three (3) races scheduled. All races will be Random Leg races. Races are scheduled as follows:

Saturday, October 23, 2021

Race 1 1105 First Warning Signal

Sunday, October 24, 2021

Race 2 1205 Warning Signal

Race 3 Warning Signal as soon as possible following the finish of Race 2.

- 7.7.3 At least two races must be completed to constitute the Regatta. Should conditions make it impossible to complete the scheduled number of races, the regatta shall be terminated and the results based on the races completed and scored.

8. THE RACING AREA

- 8.1 The race area will be as generally shown on Dana Point Race Chart v.8.0 and Appendix C included as part of these Sailing Instructions.
- 8.2 For Saturday's races, the starting area will be approximately 1.0 nautical miles at a bearing of 125° from the harbor entrance.
- 8.3 For Sunday's race the starting area will be as described on Dana Point Race Chart v.8.0.

9. COURSES

- 9.1 For windward-leeward courses the course will be selected from and are described on the Buoy Race Chart Supplement – Appendix A included as part of these Sailing Instructions.
- 9.2 For random leg courses the course will be selected from the Dana Point Race Chart v.8.0 or from Additional Courses – Appendix B included as part of these Sailing Instructions.
- 9.3 No later than the Warning Signal, numeral pennants will be displayed from the Race Committee signal boat to signal the course for each race.
- 9.4 For windward-leeward courses the approximate compass bearing from the leeward mark to the weather mark will be displayed on a board from the stern of the Race Committee signal boat no later than the Warning Signal for each race.

10. MARKS

- 10.1 For Windward-Leeward courses Marks 1, 2, & 3 will be an orange inflatable tetrahedron.
- 10.2 New marks, as provided in SI 13, will be yellow inflatable tetrahedrons.
- 10.3 For Random Leg courses all marks will be as described on Dana Point Race Chart v.8.0.

11. CHECKING IN

- 11.1 [DP] Before the First Warning Signal each day, 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 time penalty added to their corrected finish time for their first race of the day.

12. THE START

- 12.1 The starting line is between a staff displaying an orange flag on or near the Race Committee signal boat at the starboard end and the course side of a yellow inflatable tetrahedron, the port-end starting mark.
- 12.2 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 12.3 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee will attempt to hail her sail number. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a redress for request. This changes RRS 62.1(a).
- 12.4 A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

13. CHANGE OF THE NEXT LEG OF THE COURSE

- 13.1 To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 13.2 New marks will be as described in Instruction 10.2.
- 13.3 For Windward-Leeward courses any mark to be rounded after rounding the new mark may be relocated to maintain the original course configuration.

14. THE FINISH

- 14.1 The finishing line will be between a staff displaying an orange flag on or near the Race Committee boat and the course side of a yellow inflatable tetrahedron at the outboard end of that line.

15. TIME LIMIT

- 15.1 For Windward/Leeward races the Finishing Window is 20 minutes.
- 15.2 For Random Leg races the Finishing Window is 45 minutes.
- 15.3 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place one more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.

16. RETIRING FROM A RACE

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

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 Official Regatta Notice Board located upstairs at DPYC.
- 17.2 Hearing request forms are available from the race office and [online](#).
- 17.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.
- 17.4 Arbitration as provided in RRS Appendix T will apply.

18. SCORING

- 18.1 The Low Point Scoring System, RRS Appendix A4 will be used.
- 18.2 Boats shall be scored using PHRF Area "E" ratings. If there is no Area "E" rating for a boat, the boat's PHRF Base ratings will be used.
- 18.3 Boats racing in the Dana Point Harbor Non-Spinnaker Championship Regatta will have their PHRF Non-Spin Offset applied to their rating.
- 18.4 Buoy ratings shall be used for the Windward-Leeward races. The Random Leg race shall be scored using Random Leg ratings.
- 18.5 Three races are required to be completed to constitute a series for the Dana Point Harbor Championship Regatta.
- 18.6 Two races are required to be completed to constitute a series for the Dana Point Harbor Non-Spinnaker Championship Regatta.
- 18.7 Each boat's score will be the total of her scores in all completed races.

19. PRIZES

- 19.1 Results will be announced at Dana Point Yacht Club as soon as possible after completion of the last race and resolution of all protests.
- 19.2 Overall trophies for the Dana Point Harbor Championship Regatta will be awarded for 1st through 5th place.
- 19.3 The Overall First Place finisher of the regatta shall be declared the Dana Point Harbor Champion and awarded the Howard Trueba Memorial Perpetual Trophy.
- 19.4 Overall trophies for the Dana Point Harbor Non-Spinnaker Championship Regatta will be awarded for 1st through 3rd place.
- 19.5 The Overall First Place finisher of the regatta shall be awarded the Dana Point Yacht Club Non-Spinnaker Harbor Championship Perpetual Trophy.

20. INSURANCE

- 20.1 Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$300,000 per incident or the equivalent.

David Veeneman

DPYC Race Chair

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Dana Point Harbor Championship Regatta

John Berry, Regatta Chair

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949.836.9541

Dana Point Harbor Non-Spinnaker Championship Regatta

Pat Shoemaker

Regatta Chair & PRO

oceanaddicts@cox.net

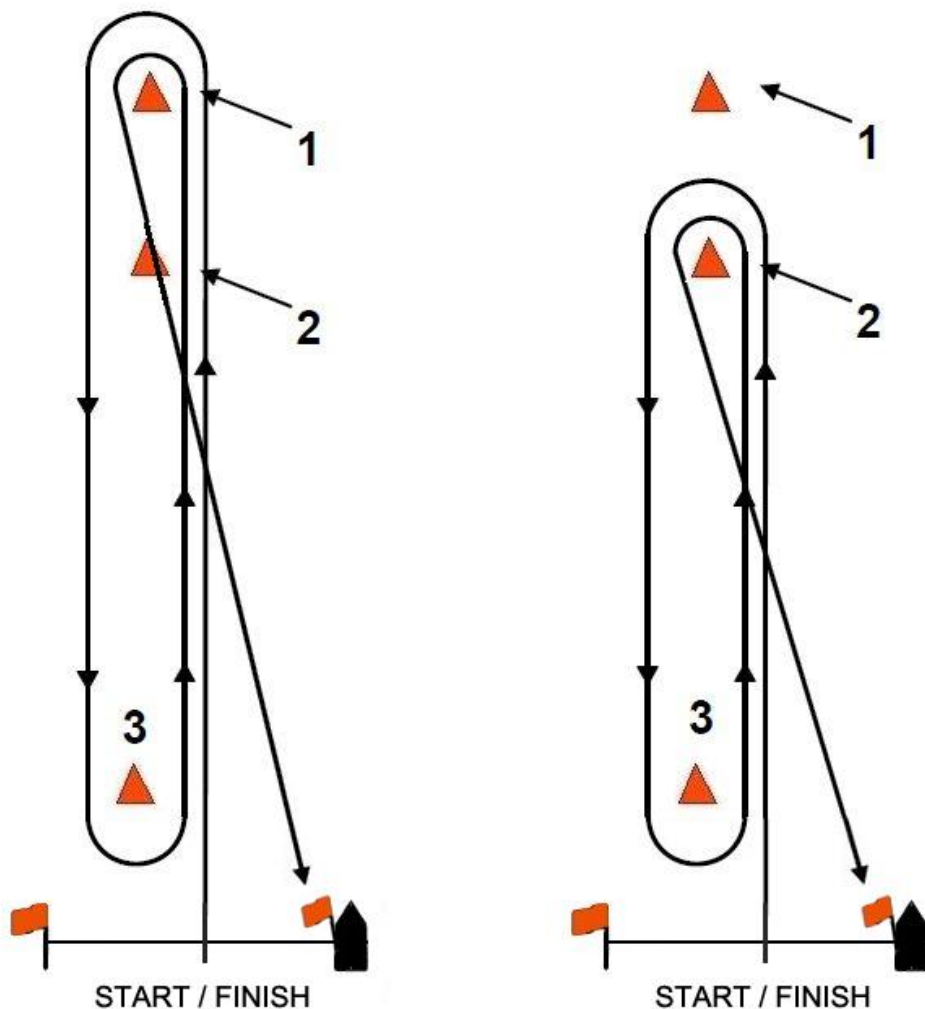
949.874.3084

APPENDIX A – BUOY RACE CHART SUPPLEMENT

WINDWARD/LEEWARD - BUOY RACE COURSES

v3.0 Chart 'B'

(Long & Short Leg Course Examples)



Course #	Mark Rounding Order	(all marks passed to port)	Distance*
1 (2 legs)	Start – 1 – Finish		2.50 N.M.
2 (4 legs)	Start – 1 – 3 – 1 – Finish		4.60 N.M.
3 (6 legs)	Start – 1 – 3 – 1 – 3 – 1 – Finish		6.70 N.M.
4 (4 legs)	Start – 1 – 3 – 2 – Finish		3.60 N.M.
5 (6 legs)	Start – 1 – 3 – 2 – 3 – 2 – Finish		4.70 N.M.
6 (6 legs)	Start – 1 – 3 – 2 – 3 – 1 – Finish		5.70 N.M.
7 (2 legs)	Start – 2 – Finish		1.50 N.M.
8 (4 legs)	Start – 2 – 3 – 2 – Finish		2.60 N.M.
9 (6 legs)	Start – 2 – 3 – 2 – 3 – 2 – Finish		3.70 N.M.

* Distances

Start / Finish to Mark 1 is 1.25 N.M. but may be adjusted.

Start / Finish to Mark 2 is 0.75 N.M. but may be adjusted.

Start / Finish to Mark 3 is 0.20 N.M. but may be adjusted.

Course Examples NOT drawn to scale



Dana Point Race Chart

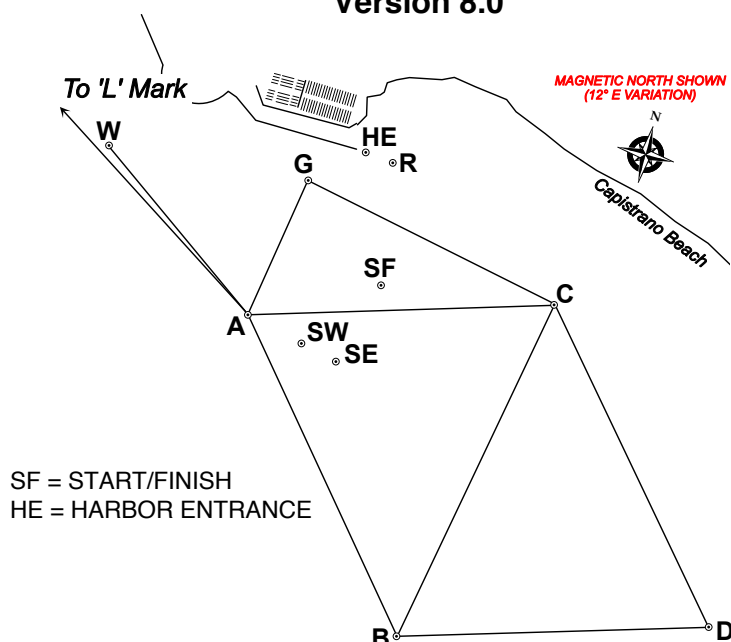


Not Drawn to Scale - Not for Navigation
Version 8.0

MARK LOCATIONS

SF	N33° W117°	26.480' 41.380'
A*	N33° W117°	26.320' 42.320'
B*	N33° W117°	24.440' 41.280'
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'
L*	N33° W117°	29.730' 46.380'
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

LEAVE ALL MARKS TO PORT UNLESS INDICATED BY 's'

Marks A - D are yellow spar buoys
Mark G is a government green lighted buoy
Mark L is an orange and white striped spar buoy
Mark R is a government red nun buoy
Marks SE and SW are sewer outfall buoys
Mark W is a government red lighted whistle buoy

APPROXIMATE MAGNETIC BEARINGS AND DISTANCES

TO FROM	SF	A	B	C	D	G	HE	L	R	W	SE	SW
SF		248° 0.8 m	165° 2.0 m	083° 1.0 m	124° 2.8 m	314° 0.8 m	343° 0.8 m	NA	354° 0.7 m	286° 1.8 m	201° 0.5 m	223° 0.6 m
A	068° 0.8 m		143° 2.1 m	077° 1.8 m	112° 3.3 m	013° 0.9 m	025° 1.2 m	303° 4.8 m	032° 1.2 m	308° 1.3 m	107° 0.6 m	107° 0.4 m
B	345° 2.0 m	323° 2.1 m		013° 2.1 m	076° 1.8 m	337° 2.7 m	345° 2.8 m	309° 6.8 m	348° 2.8 m	318° 3.3	335° 1.6 m	330° 1.8 m
C	263° 1.0 m	257° 1.8 m	193° 2.1 m		142° 2.1	285° 1.6 m	297° 1.4 m	NA	300° 1.2 m	278° 2.8 m	244° 1.3 m	249° 1.5 m
D	304° 2.8	292° 3.3 m	256° 1.8	322° 2.1 m		306° 3.5 m	312° 3.4	NA	314° 3.3 m	297° 4.5	293° 2.7 m	293° 2.9 m
G	134° 0.8 m	193° 0.9 m	157° 2.7 m	105° 1.6 m	126° 3.5 m		055° 0.4 m	NA	067° 0.5 m	268° 1.2 m	160° 1.1 m	171° 1.0 m
HE	163° 0.8 m	205° 1.2 m	165° 2.8 m	117° 1.4 m	132° 3.4 m	235° 0.4 m		NA	099° 0.2 m	260° 1.5 m	178° 1.2 m	188° 1.2 m
L	NA	123° 4.8 m	129° 6.8 m	NA	NA	NA	NA		NA	121° 3.5 m	121° 5.4 m	122° 5.1 m
R	174° 0.7 m	212° 1.2 m	168° 2.8 m	120° 1.2 m	134° 3.3 m	247° 0.5 m	279° 0.2 m	NA		261° 1.7 m	185° 1.2 m	196° 1.2 m
W	106° 1.8 m	128° 1.3 m	138° 3.3 m	098° 2.8 m	117° 4.5 m	088° 1.2 m	080° 1.5 m	301° 3.5	081° 1.7 m		122° 1.8 m	124° 1.6 m
SE	021° 0.5 m	287° 0.6 m	155° 1.6 m	064° 1.3 m	113° 2.7 m	340° 1.1 m	358° 1.2 m	301° 5.4 m	005° 1.2 m	302° 1.8 m		287° 0.2 m
SW	043° 0.6 m	287° 0.4 m	150° 1.8 m	069° 1.5 m	113° 2.9 m	351° 1.0 m	008° 1.2 m	302° 5.1 m	016° 1.2 m	304° 1.6 m	107° 0.2 m	

Table based on magnetic variation of 12° E

Rev. 2020-09-08

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 C A	8.5
10	SF As G W B C	9.3
11	SF As G W B D C	11.1
12	SF A B C	6.0
13	SF A B C A	7.6
14	SF A B C A C	9.6
15	SF A B C B C	10.3
16	SF A B C A C A C	13.1
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	10.2
22	SF A D C	7.2
23	SF A D As	8.1
24	SF A D C A C	10.7
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	12.9
28	SF B	4.1
29	SF B C	5.2
30	SF B C A	6.8
31	SF B C G A	7.4
32	SF B C W A	9.0
33	SF B G A C A	10.0
34	SF B D C	7.0
35	SF B D C A	8.6
36	SF B D C A C	10.5
37	SF B D B D C A	12.2
38	SF D	5.5
39	SF D C A	7.4
40	SF D A B C	11.2
41	SF W A	3.9
42	SF W A Cs Bs C	10.1
43	SF W B C	8.3
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	11.0
48	SF Ws L A C	12.9
49	SF Ws L B C	15.3
50	To be announced by RC	

APPENDIX B ADDITIONAL COURSES

#51: SF-A(s)-G-W-A-F 5.0NM

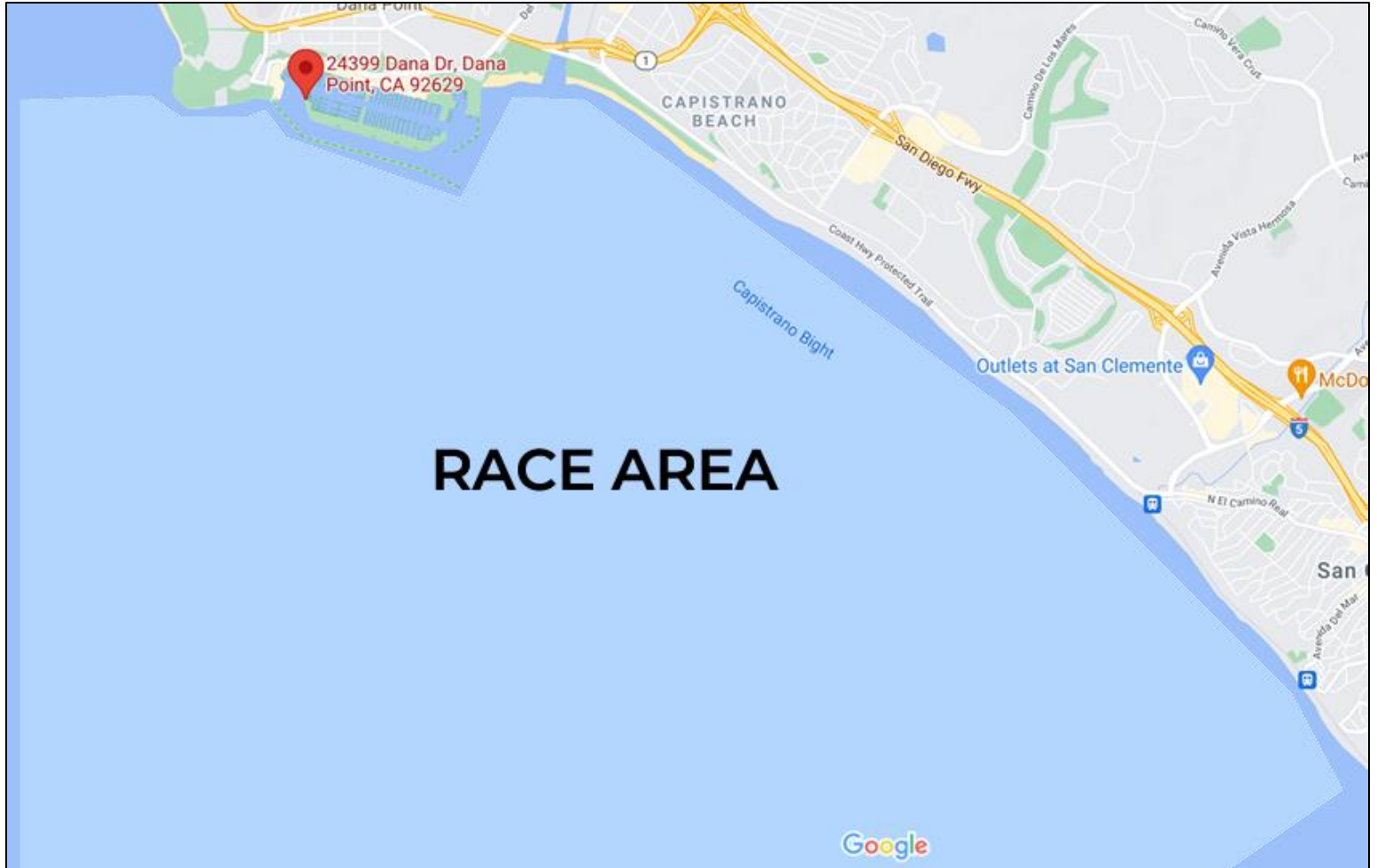
#52: SF- A(s)-G-W-A-G-A-F 6.8NM

#53: SF- A(s)-G-W-A-G-W-A-F 8.4NM

#54: SF-A(s)-G-W-A-C-F 7.0NM

#55: CALLED FROM THE COMMITTEE BOAT

APPENDIX C – RACE AREA



APPENDIX T

ARBITRATION

This appendix applies only if the notice of race or sailing instructions so state.

Arbitration adds an extra step to the protest resolution process but can eliminate the need for some protest hearings, thus speeding up the process for events in which many protests are expected. Arbitration may not be appropriate for all events as it requires an additional knowledgeable person to act as the arbitrator. Further guidance on arbitration can be found in the World Sailing Judges Manual, which can be downloaded from the World Sailing website.

T1 POST-RACE PENALTIES

- (a) Provided that rule 44.1(b) does not apply, a boat that may have broken one or more rules of Part 2 or rule 31 in an incident may take a Post-Race Penalty at any time after the race until the beginning of a protest hearing involving the incident.
- (b) A Post-Race Penalty is a 30% Scoring Penalty calculated as stated in rule 44.3(c). However, rule 44.1(a) applies.
- (c) A boat takes a Post-Race Penalty by delivering to the arbitrator or a member of the protest committee a written statement that she accepts the penalty and that identifies the race number and where and when the incident occurred.

T2 ARBITRATION MEETING

An arbitration meeting will be held prior to a protest hearing for each incident resulting in a *protest* by a boat involving one or more rules of Part 2 or rule 31, but only if each *party* is represented by a person who was on board at the time of the incident. No witnesses will be permitted. However, if the arbitrator decides that rule 44.1(b) may apply or that arbitration is not appropriate, the meeting will not be held, and if a meeting is in progress, it will be closed.

T3 ARBITRATOR'S OPINION

Based on the evidence given by the representatives, the arbitrator will offer an opinion as to what the protest committee is likely to decide:

- (a) the *protest* is invalid,
- (b) no boat will be penalized for breaking a *rule*, or
- (c) one or more boats will be penalized for breaking a *rule*, identifying the boats and the penalties.

T4 ARBITRATION MEETING OUTCOMES

After the arbitrator offers an opinion,

- (a) a boat may take a Post-Race Penalty, and
- (b) a boat may ask to withdraw her *protest*. The arbitrator may then act on behalf of the protest committee in accordance with rule 63.1 to allow the withdrawal.

Unless all *protests* involving the incident are withdrawn, a protest hearing will be held.