



Sailing Instructions – Including Amendment 1

Santa Cruz 27 National Championship

July 12-14, 2024

Organizing Authority: Tahoe Yacht Club

*The notation [DP] means that the penalty for a breach of the rule, may at the discretion of the protest committee, be less than DSQ.
The notation [NP] in a rule means it shall not be grounds for protest by another boat. This changes rule 60.1(a).*

1 RULES

As described in the Notice of Race.

2 COMMUNICATION WITH COMPETITORS

- 2.1 Notices to competitors will be posted on the Tahoe Yacht Club electronic official notice board on Regatta Network: <http://www.regattanetwork.com/event/27997>.
- 2.2 The race committee intends to communicate with boats on VHF channel 65.

3 CHANGES TO SAILING INSTRUCTIONS

Changes to the sailing instruction will be posted on the electronic official notice board not later than 1000 on the day they will take effect, except that any change to the schedule of races will be posted not later than 2000 on the day before it will take effect.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the flagstaff on the east side of the Tahoe Yacht Club clubhouse and will be broadcast on the water over VHF.
- 4.2 When flag AP is displayed ashore, “1 minute” is replaced with “not less than 40 minutes” in Race Signal AP.

5 SCHEDULE OF EVENTS

Competitors Meeting (TYC Clubhouse)	Friday 7/12	1300 hours
Up to four Buoy Races – First Warning	Friday 7/12	1500 hours
Regatta Social (TYC Clubhouse)	Friday 7/12	1930 hours
Protest Hearings- Friday Protests (TYC Clubhouse)	Saturday 7/13	0800 hours
Competitors Meeting (TYC Clubhouse)	Saturday 7/13	1100 hours
Trans-Tahoe Distance Race – First Warning	Saturday 7/13	1400 hours
These times are changes to the NOR		
Regatta Social – (TYC Clubhouse)	Saturday 7/13	after racing
Protest Hearings – Saturday Protests (TYC Clubhouse)	Sunday 7/14	0800 hours
Annual Class Meeting (TYC Clubhouse)	Sunday 7/14	0900 hours
Sandwich Bar	Sunday 7/14	1030 hours
Two Buoy Races – First Warning	Sunday 7/14	1300 hours
Protest Hearing – Sunday Protests (TYC Clubhouse)	Sunday 7/14	after racing
Awards Presentation (TYC Clubhouse)	Sunday 7/14	after racing

Friday and Saturday races will take place in conjunction with the TYC Trans-Tahoe Regatta. SC 27s will have a separate start. Only SC 27s will race on Sunday unless makeup races are required for the Trans-Tahoe Regatta. SC 27s are not entered in the Trans-Tahoe Regatta.

On Sunday 7/14, no warning signal shall be made after 1730 hours.

6 CLASS FLAGS

Class

Flag

Multi-hulls

Black numeral "5" on white field

Division 1 (PHRF <49)

Black numeral "1" on white field

Division 2 (Non-sprit boats PHRF >48 and <100)
(and sprit boats PHRF >48 and <118)
(except Beneteau 10Rs)

Black numeral "2" on white field

Santa Cruz 27s

SC 27 Insignia

Division 3 (Non-sprit boats PHRF >99)
(and sprit boats PHRF >117)
(and Beneteau 10Rs)

Black numeral "3" on white field

Cruising Division (non-spinnaker)

Black numeral "4" on white field

7 RACING AREA

7.1 On northern Lake Tahoe, with the start/finish near Tahoe City.

7.2 Friday and Sunday races will take place off the USCG Station between the Lake Forest and Tahoe Tavern.

8 COURSES AND MARKS

8.1 For Friday's and Sunday's races the race committee will designate the courses to be sailed, from Addenda A and B, by displaying the appropriate code flag representing the course number.

8.2 For Saturday's race the race committee will designate the course to be sailed, from Addendum C, on a whiteboard.

8.3 For Friday racing only: **After starting and before finishing, boats shall not cross the starting and finishing lines.** Boats breaking this SI may take a One-Turns Penalty, as described in rule 44.2, and continue racing.

9 THE START

9.1 For Friday and Sunday races, the races will be started using Appendix U – Audible-Signal Racing System.

9.2 For Saturday's distance race, the races will be started using RRS 26.

9.3 The race committee may start classes in any order and may combine starting classes.

9.4 The starting line will be between a staff displaying an orange flag on the race committee signal boat and an adjacent inflatable mark.

9.5 A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

10 RECALLS

After the starting signal, the Race Committee may hail on VHF the sail number of each recalled boat identified on the course side of the starting line at the starting signal. The failure to hear a hail or the order of hails shall not be grounds for redress. This changes RRS 62.1.

11 CHANGING THE NEXT LEG OF THE COURSE

For Friday and Sunday races, the race committee may change the position of the next mark in accordance with rule 33. However, changes of less than 15° in direction and .2 nm in range may not be signaled. This changes rule 33.

12 THE FINISH

12.1 For the Friday races, the finishing line will be opposite the starting line between a blue flag on the race committee signal boat and an adjacent round red ball.

12.2 For the Saturday and Sunday races, the finishing line will be the same as the starting line. Boats shall cross the finishing line in a direction from the last mark when finishing.

13 TIME LIMIT

- 13.1 For Friday and Sunday races:
The time limit for finishing a race shall be 60 minutes. Boats failing to finish within 15 minutes after the first boat in their class sails the course and finishes will be scored DNF without a hearing.
- 13.2 For Saturday's distance race:
The time limit for finishing shall be 2100 hours. Boats failing to finish by this deadline will be scored DNF without a hearing.
- 13.3 This changes RRS 35, A4, and A5.

14 PROTESTS AND REQUESTS FOR REDRESS

- 14.1 Hearing Request Forms are available online at:
https://www.ussailing.org/wp-content/uploads/2022/01/US_Sailing_Hearing_Request_Form_20210301_Fillable.pdf.
- 14.2 Protests and requests for redress or reopening shall be emailed to the Chief Judge (listed below) within 60 minutes after the signal boat docks at the Tahoe City Marina.
- 14.3 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. Hearings will be held in the Tahoe Yacht Club clubhouse as described in SCHEDULE OF EVENTS above.

15 SCORING

- 15.1 Seven races are scheduled. Three completed races constitutes a regatta.
- 15.2 If fewer than five races are completed, a boat's overall score shall be the total of all completed races.
- 15.3 If five or more races are completed, a boat's overall score shall be the total of all completed races excluding her worst score.
- 15.4 This changes A2.1.

16 SAFETY REQUIREMENTS

[NP] [DP] Boats are requested to notify the RC when retiring from the racecourse.

17 PRIZES

Prizes will be awarded based on participation.

18 FURTHER INFORMATION

Regatta Chair	Rick Raduziner	rick@tahoerick.com
Principal Race Officer:	Mike Simmons	offwork2021@outlook.com
Chief Judge:	John Siegel	john@johnsiegel.com

Addendum A—Course and Mark Descriptions – Friday Buoy Races

A1 MARKS—BUOY RACES

<i>Mark</i>	<i>Description</i>
Starting line	Orange flag on signal boat and adjacent red cone
Finishing line	Blue flag on signal boat and adjacent red ball
1	Inflatable red cone (windward mark)
2	Red ball (windward offset mark)
3s/3p	Inflatable yellow cylinders (leeward gate)

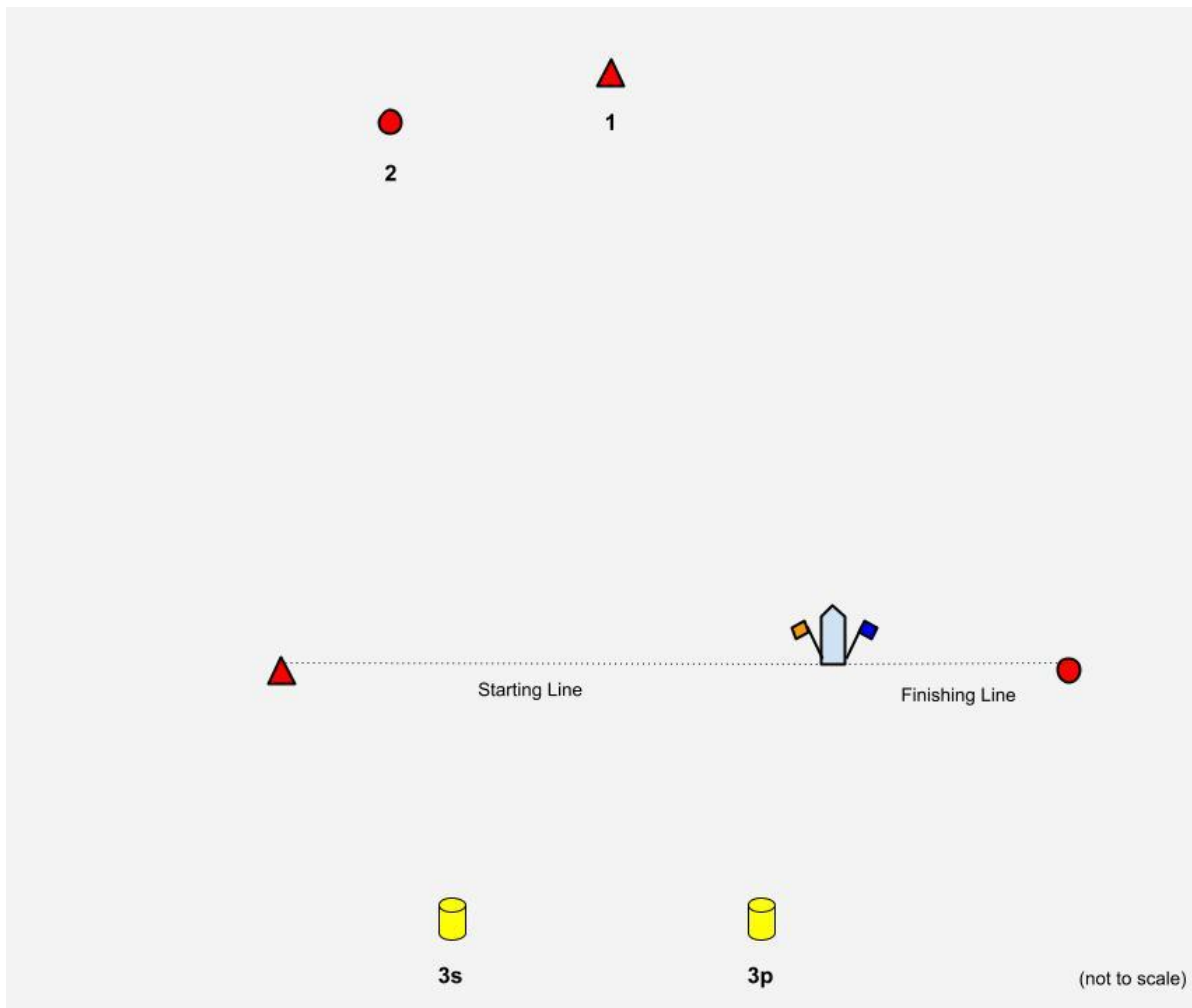
A2 ROUNDING ORDER—BUOY RACES

<i>Course</i>	<i>Mark Rounding Order</i>
1	Start – 1 – 2 – Finish
2	Start – 1 – 2 – 3s/3p – 1 – 2 – Finish
3	Start – 1 – 2 – 3s/3p – 1 – 2 – 3s/3p – 1 – 2 - Finish

All roundings to port

Mark 2 may or may not be set

If one gate mark is not on station, the remaining mark shall be rounded to port



Addendum B — Course and Mark Descriptions – Sunday Buoy Races

B1 MARKS—BUOY RACES

Mark	Description	Location
1	Inflatable red	Windward mark
2	Round red ball	Windward Offset mark
3s/3p	Inflatable yellow cylinders	Leeward gate

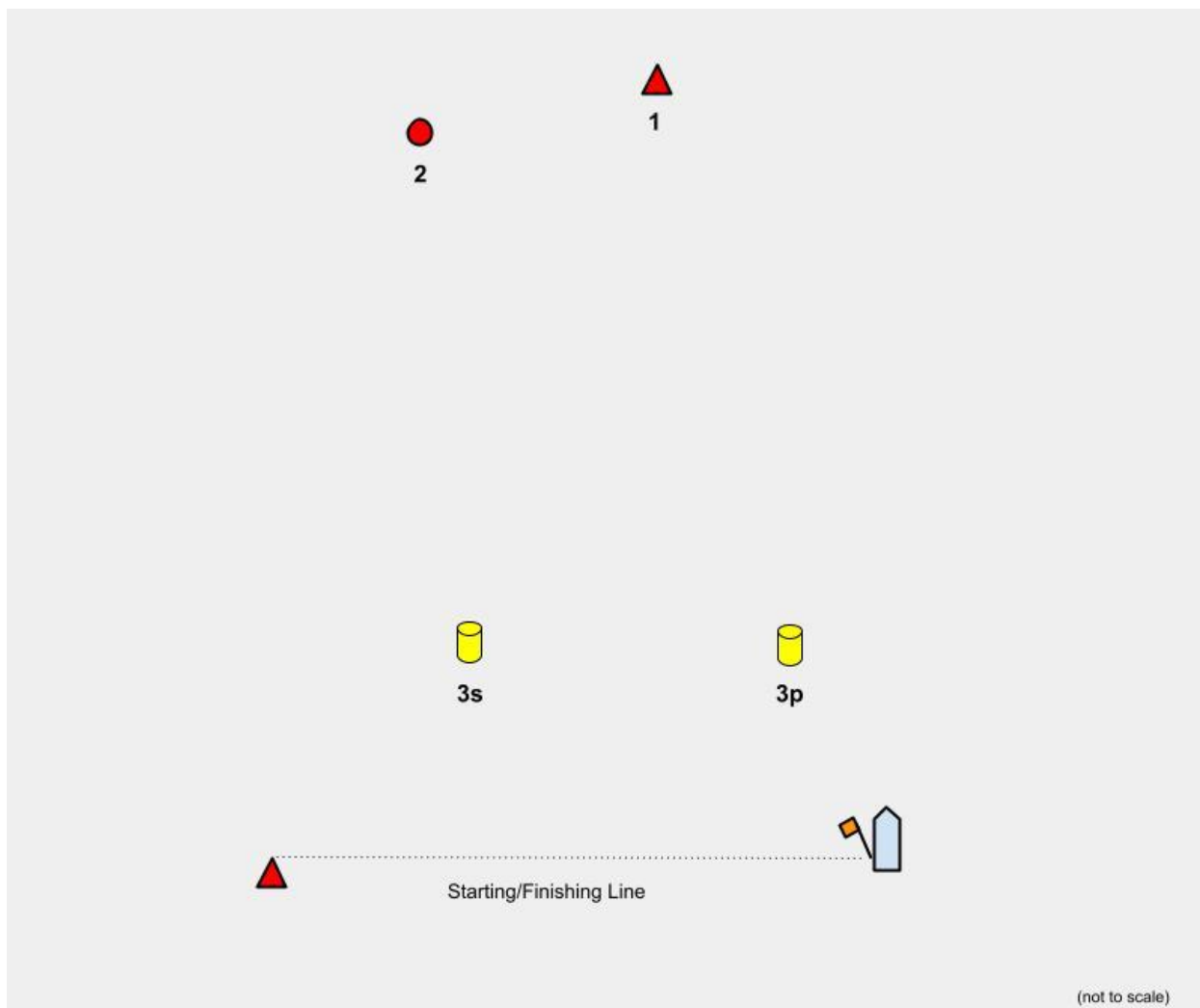
B2 ROUNDING ORDER—BUOY RACES

Course	Mark Rounding Order
1	Start – 1 – 2 - Finish
2	Start – 1 – 2 – 3s/3p – 1 – 2 – Finish
3	Start – 1 – 2 – 3s/3p – 1 – 2 – 3s/3p – 1 – 2 -Finish

All roundings to port

Mark 2 may or may not be set

If one gate mark is not on station, the remaining mark shall be rounded to port



Addendum C — Course and Mark Descriptions – Distance Race

C1 MARKS—DISTANCE RACE

Mark	Description	Location
S/F	Start/Finish	Southeast of Tahoe City Marina – Approximately One mile
ER	Eagle Rock	Approximately 39° 06.930' N 120° 09.133' W - Temporary Mark
SP	Sugar Pine Point	Approximately 39° 03.669' N 120° 06.579' W - Temporary Mark
DP	Dollar Point	Approximately 39° 10.851' N 120° 05.549' W - Temporary Mark
KB	Kings Beach	Approximately 39° 13.866' N 120° 01.619' W – Temporary Mark
R1	Research Buoy 1	Approximately 39° 09.295' N 120° 00.228' W
R2	Research Buoy 2	Approximately 39° 06.501' N 120° 00.530' W
R3	Research Buoy 3	Approximately 39° 06.750' N 120° 04.269' W
R4	Research Buoy 4	Approximately 39° 09.364' N 120° 04.205' W
W	Windward inflatable mark (to windward of starting line)	
L	Leeward inflatable mark (to leeward of starting line)	

Note that the GPS coordinates supplied above are estimates based on a non-scientific survey. These are provided as a convenience to competitors. The inaccuracy of these coordinates shall not be grounds for redress.

C2 ROUNDING ORDER - DISTANCE RACE

Course	Mark Rounding Order	Approximate Distance
1	Start – ER(p) – R3(s) – SP(p) – R2(p) – SP(s) – Finish	28.30 nm
2	Start – ER(p) – R1(p) – ER(s) - Finish	16.39 nm
3	Start – ER(p) – R3(p) – ER(s) – Finish	14.54 nm
4	Start – ER(p) - R3(s) – SP(s) – DP(p) – Finish.....	19.88 nm
5	Start – ER(p) – KB(s) – R4(s) – Finish	19.41 nm
6	Start – ER(p) – DP(s) – R4(s) – Finish	12.95 nm
7	Start – ER(p) – KB(p) – DP(p) – KB(p) – Finish.....	25.13 nm
8	Start – ER(p) – R1(p) – DP(s) – KB(p) – Finish	24.44 nm
9	Start – ER(p) – R4(p) – DP(s) – KB(p) – Finish	19.15 nm
10	Start – KB(p) – SP(s) – Finish.....	22.53 nm
11	Start – KB(p) – R3(s) – Finish	16.72 nm
12	Start – DP(p) – ER(s) – Finish	10.09 nm
13	Start – R2(s) – ER(s) – Finish	16.61 nm
14	Start – R2(s) – ER(s) – R3(s) – ER(s) – Finish	24.80 nm
15	Start – SP(p) – R1(s) – R2(s) – Finish	23.22 nm
16	Start – W(p) – L(p) – Finish	unspecified
17	Start – R4(s) – ER(s) – Finish	10.60 nm
18	Start – R4(s) – ER(s) – R4(p) – Finish.....	14.21 nm
19	Start – R1(p) – DP(p) – Finish.....	11.73 nm
20	Start – SP(p) – Finish.....	13.00 nm
21	Start – SP(p) – DP(p) – ER(s) - Finish.....	22.31 nm

Note that (p) means round to port, and (s) means round to starboard.

C3 CHART OF POSSIBLE MARKS — SATURDAY TRANS-TAHOE DISTANCE RACE

