



May 25 – 26 Spinnaker Cup
San Francisco to Monterey

May 27 – 28 Coastal Cup
Monterey to Santa Barbara

May 29 Santa Barbara in Port Race

May 30 – June 1 SoCal 300
Santa Barbara to San Diego

May 29 – June 1 CA 500
San Francisco to San Diego

NOTICE OF RACE

Organizing Authority (OA): Encinal Yacht Club (EYC), Monterey Peninsula Yacht Club (MPYC), Santa Barbara Yacht Club (SBYC), San Diego Yacht Club (SDYC).

Underlined/Bold language amended January 25, 2019:

1.13 waiver of crew weight

1.14 waiver of sail limit

www.offshoreraceweek.com

1. RULES

- 1.1. This California Offshore Race Week (CORW) Series (hereafter referred to as “Series”) will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS). From the hours of sunset to sunrise, the International Regulations for Preventing Collisions at Sea (IRPCAS) shall replace Part 2 of the RRS. Sunset and sunrise shall be as published by the US Naval Observatory at each boat’s current position.
- 1.2. Individual regattas will make up the CORW Series, and are listed in NOR 2.1-2.3. Eligibility requirements differ between regattas, and the overall series.
- 1.3. The use of a satellite transponder (tracker) is provided to all Series competitors and required for all races. All trackers will be distributed to competitors prior to the race(s) they are entered in and will be available at the Encinal Yacht Club front office beginning on May 18 and should be picked up by the Skippers meeting on May 23. All trackers shall be picked up prior leaving the dock on race days. Any accommodation as an exception to this must be made directly with Encinal YC. Boats participating in multiple races will keep their trackers between races. Pickup locations for the Coastal Cup and SoCal 300 will be listed in the sailing instructions for each race. Trackers are to be turned in to the Race Committee immediately after racing, or mailed to San Diego Yacht Club no later than June 8, 2019.
- 1.4. [DP] denotes a rule for which the penalty is at the discretion of the protest committee.
- 1.5. All boats (monohulls and multihulls) shall comply with the Safety Equipment Requirements (SER) as modified by the Northern California Offshore Racing Council. This SER can be found on the web at www.norcalorc.org.

These are essentially the US Sailing ‘Coastal’ level requirements with the following changes:

- SER 2.1.5.2 RE: maximum cockpit volume - deleted
- SER 2.2.2 RE boat stability index – deleted
- SER 2.2.3 RE movable ballast conformity w/ App. K – deleted
- SER 2.2.4 RE Lifelines construction – modified to add HMPE
- SER 2.4.9 RE Trimarans exempt from lifeline requirements –adds toerail
- SER 2.5.1 RE Manual Bilge pump – modified requirements for multihulls.
- SER 2.7.3 RE engine/gen install conformity – deleted.
- SER 4.3.2 RE SaS training – modified (single cert.) for doublehand crew.

Further, this Series NOR changes the Nor Cal ORC SER as follows:

- 1.5.1. The four-hour (half-day) Coastal Safety at Sea Seminar and all online safety at sea courses do not qualify for SER requirement 4.3.2.
- 1.5.2. The “person in charge” will be defined as the registered skipper.
- 1.5.3. RRS 40 is deleted and replaced with: “All competitors are required to wear lifejackets that comply with the SER (33.7 pounds of flotation, or greater inflatable or USCG type 1) including crotch/leg straps while on deck.” Flag Y will not be displayed.
- 1.5.4. RRS 52 is changed for the ShortHanded Sailing (SHS) class only, to allow the use of autopilots during the Series.
- 1.6. All boats participating in the CORW Series are required to carry a life raft per SER 3.39 in all events of the CORW Series.
- 1.7. All boats in the SoCal 300 are required to carry a life raft per SER 3.39 regardless of entry in the CORW.
- 1.8. For all boats in the SoCal 300, NOR 1.5.3 is modified to add “...while on deck between sundown and sun up, and at any time directed to do so by the Person in charge.”

- 1.9. Exceptions to a SER may be requested. The OA will review each request on a case-by-case basis to determine if the exception will materially change the safety of the boat and crew.
- 1.10. RRS 55 is modified to permit the use of biodegradable material to band spinnakers. Said materials shall not be considered trash if lost overboard during a spinnaker launch.
- 1.11. RRS 51 Movable Ballast and RRS 52 Manual Power are modified to permit the positioning of hull appendages, specifically adjustable keels and water ballast, and other control devices powered by hydraulic or electric power on boats so designed and so rated by the handicap authority. All such 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.
- 1.12. RRS 51 is further modified for all boats to permit the movement of sails not in use while racing; however all sails not being flown must remain within a boat's lifelines.
- 1.13. **There is no limitation on crew weight. This modifies ORR rule 4.02.**
Per RRS 87, ORR has issued OA permission to make this change.
- 1.14. **There is no limitation on the number of spinnakers and staysails carried. This modifies Offshore Racing Rule regulation 10.02.1. Per RRS 87, ORR has issued OA permission to make this change.**

2. ELIGIBILITY

- 2.1. **The Spinnaker Cup** is open to all monohull boats 23'9" overall length or longer, with valid Northern California PHRF (NCPHRF) certificates, or MPHRF BAMA or ORR-MH Certificates. In the event that a boat holds a certificate from another area (e.g. Monterey Bay or SoCal PHRF), an adjusted NCPHRF Rating must be obtained. Contact YRA of San Francisco Bay at 415-771-9500, no later than April 21 for consideration by the PHRF Committee. When a rating is assigned, it is not subject to redress. This changes rule 62.1.
 - 2.1.1. PLEASE UPLOAD CURRENT CERTIFICATE WHEN REGISTERING, or email to jared@sdyc.org.
- 2.2. **The Coastal Cup and SoCal 300** are open to all monohull boats with an ORR or ORR-EZ certificate and 23'9" overall length or longer.
 - 2.2.1. PLEASE UPLOAD CURRENT CERTIFICATE WHEN REGISTERING, or email to jared@sdyc.org.
- 2.3. **The CA 500** is open to all monohulls with an ORR rating of 1.06 or higher, or multihulls 45' min. and an ORR-MH rating of 1.4.
- 2.4. Boats racing in the Series shall have a valid ORR, ORR-EZ or ORR-MH rating.
- 2.5. Classes will be determined prior to the start of each race and described in each race's sailing instructions.
- 2.6. The minimum Multihull length for all events is 45 feet; however, consideration may be given to slightly smaller Multihulls that meet recognized multihull stability standards defined in ISO 12217 Category A and hull construction standards of ISO 12215 Category A.
 - 2.6.1. Multihulls are unrestricted both in maximum length and rating.
 - 2.6.2. The number of multihulls required to qualify as a fleet is 2; each event OA or the CORW OA may waive this requirement depending on entries.
 - 2.6.3. Multihull ratings for Multihull handicap awards shall be based on the ORR Multihull rating rule, (ORR-MH). Each multihull yacht shall have a valid ORR-MH rating certificate. The measurements, measurement procedures and certificate information required to generate and issue an ORR-MH certificate can be obtained by emailing ora.rating.services@gmail.com.

- 2.6.4. Eligible Multihulls must carry on board a copy of the valid 2019 ORR MH certificate which they submitted for purposes of assignment of their rating. This certificate must be signed by the owner, and CORW charterer if applicable, attesting to the accuracy of the input data. Note that ORR MH Rule 3.01 holds the owner/charterer responsible for the accuracy of the data input to the certificate.

3. Entry

- 3.1. Eligible boats shall enter by completing the online registration found at www.offshoreraceweek.com/entry-form no later than 1800 hours on Wednesday, May 22.
- 3.2. Each sailor on board for any race is required to complete a waiver and emergency contact form. Entered boats will receive a custom url to their waiver form after registration. An owner/captain shall invite all of their crew to complete the form to generate a full crew list for each race and ensure its accuracy through the time the boat leaves the dock. During on-the-water check-in, crew lists shall be confirmed per NOR 11.

4. FEES

- 4.1. Entry fees shall be paid online at the time of registration for each race.
- 4.2. The entry fees are as follows:
- 4.2.1. Spinnaker Cup: \$200 for any boat size
 - 4.2.2. Coastal Cup: \$250 for any boat size
 - 4.2.3. SoCal 300: \$250 for any boat size
 - 4.2.4. CA 500: \$1,000 for any boat size
- 4.3. A late fee of \$100 per race will be applied to entries received after 1800 on May 11.

5. SAFETY

- 5.1. Emergency contacts for all crew members shall be provided so they are available to the U.S. Coast Guard. Please ensure people listed as emergency contacts will be ashore and reachable in the event that they must be called.
- 5.2. Random inspections may be made before the start and after the finish of each race for minimum equipment compliance. If selected, you will be contacted by a technical committee member to make arrangements for the inspection. If the random inspection is at the finish, you will be contacted at the finish line on VHF USA channel 65A. The same boat may be selected at both the start and the finish line of any race.
- 5.3. [DP] Any boat not passing an equipment inspection shall be protested by the technical committee in accordance w/ RRS 92.2. Penalties will be determined by the protest committee based on the level of offense up to and including DSQ from that race.

6. SCHEDULE

6.1. Any amendments to the schedule will be posted on the Series website no later than 1200 hours on the day before they are to take effect.

6.2. Spinnaker Cup

Thursday, May 23	1900 – 2100	Skippers Meeting at EYC
Saturday, May 25	0900 - 0955	Mandatory check-in (VHF 65A)
	1000	First warning signal
Sunday, May 26	1800	Awards

6.3. Coastal Cup

Sunday, May 26	1630	Skippers' meeting at MPYC
Monday, May 27	1155	First warning signal

6.4. Santa Barbara in Port Race

Wednesday, May 29	1700	First warning signal
		After race Coastal Cup and In Port Awards

6.5. SoCal 300

Thursday, May 30	0900	Skippers' meeting at SBYC
	1255	First warning signal
Saturday, June 1 (or Sunday, June 2)		SoCal 300/CA 500 Awards at SDYC ¹

6.6. CA 500

Thursday, May 30	0830	Skippers' meeting at StFYC
	1255	First warning signal
Saturday, June 1 (or Sunday, June 2)		SoCal 300/CA 500 Awards at SDYC ¹

¹The Offshore Race Week, CA 500 & SoCal 300 Awards ceremony day/time will be announced at the skippers meeting for the SoCal 300 race, and will be based on the weather forecast and anticipated finish times.

7. SAILING INSTRUCTIONS

7.1. The sailing instructions for each race will be available on the Series website, www.offshoreraceweek.com no later than Monday, May 20. They will also be available in the clubhouses that each race starts from.

8. THE COURSES

8.1. Spinnaker Cup

The starting line will be located in the San Francisco Bay Knox Race Area, in the vicinity west of Pt. Knox on Angel Island. The race will be from the starting line to the finishing line off Municipal Wharf 2 in Monterey. An additional rounding mark approximately 6 nautical miles offshore of the Golden Gate, may be required in the selected course, depending on weather conditions. The two possible courses will be described in the sailing instructions.

8.2. Coastal Cup

The starting line will be located at buoy “7” located approximately 1nm ENE of the Monterey Harbor entrance. The race will be from the starting line to the finishing line located approximately 11 nautical miles SW of the Santa Barbara buoy “SB” along the line 119 deg 50 min W longitude. There will be no race committee boat on station at the finish. The finishing line and procedure will be described in the sailing instructions. The total approximate course length is 204 nautical miles.

8.3. SoCal 300

The starting line will be located in the vicinity of Point Castillo and the Santa Barbara Yacht Club. After starting, boats shall leave “Mark A” to port, leave Santa Cruz Island to port, leave weather buoy ODAS 46047 to port, leave San Diego channel entrance buoy “SD 1” to port and finish by passing between San Diego channel buoys “SD 5” and SD6”. There will be no race committee boat on station. The finish line and procedure will be described in the sailing instructions. The approximate course length is 245 nautical miles. The course may be altered in the event of inclement weather.

8.4. CA 500

The starting line will be between St Francis Yacht Club (StFYC) outer mark “A” and a yellow placard on the StFYC Race Deck. After starting, boats shall exit SF Bay and leave Farallon Light to port, leave weather buoy ODAS 46047 to port, leave San Diego channel entrance buoy “SD 1” to port and finish by passing between San Diego channel buoys “SD 5” and SD6”. There will be no race committee boat on station. The finish line and procedure will be described in the sailing instructions. The approximate rhumbline course length is 500 nautical miles.

9. PENALTY SYSTEM

- 9.1. The Scoring Penalty, rule 44.3, will apply. The penalty will be 10 minutes added to the elapsed finish time of that race. A yellow flag will not be required, but a boat taking a penalty shall notify the race committee at the finish line. This changes rule 44.3.

10. SCORING

10.1. Spinnaker Cup

10.1.1. Northern California PHRF Ratings will be used to calculate the corrected times using Time-on-Time scoring.

10.1.2. Either standard or downwind PHRF Ratings will be used. The rating used will be based on the following data observed during the race:

10.1.3. Average wind direction calculated from hourly data reported from the following National Data Buoy Center buoys for the 14 hours after the first class’ starting signal. Each buoy’s average will then be averaged. Any individual observations that are missing will be disregarded.

Station 46026 (San Francisco) located 18NM West of San Francisco

Station 46012 (Half Moon Bay) located 24NM SSW of San Francisco

Station 46042 (Monterey) located 27NM WNW of Monterey

10.1.4. Observed data from these buoys is available at www.ndbc.noaa.gov

10.1.5. Standard PHRF Ratings will be used if the computed wind direction is greater than or equal to 65 (degrees true) and lower than or equal to 245 (degrees true). Downwind PHRF Ratings will be used if the computed wind direction is lower than 65 (degrees true) and greater than 245 (degrees true).

10.2. **Coastal Cup**

- 10.2.1. Monohull boats shall be scored using the ORR rating system. Boats may submit either an ORR or ORR-EZ certificate as their rating. The Coastal Cup will use the TCF numbers supplied by ORR multiplied by a boat's elapsed time to determine her corrected time.
- 10.2.2. Multihull boats shall be scored using the ORR-MH rating system.

10.3. **SoCal 300**

- 10.3.1. Monohull boats shall be scored using the ORR rating system. Boats may submit either an ORR or ORR-EZ certificate as their rating. The SoCal 300 will use the "California Offshore" TCF number multiplied by a boat's elapsed time to determine her corrected time.
- 10.3.2. Multihull boats shall be scored using the ORR-MH rating system. The SoCal 300 will use the TCF numbers supplied by ORR multiplied by a boat's elapsed time to determine her corrected time.
- 10.3.3. The SoCal 300 shall utilize a leg scoring method by which the race course will be broken up into three physical legs, and the entire race length also counted as a fourth leg. A boat's finish time of a leg will be her start time for the next leg. Boats will be required to take their leg finish times when passing through scoring gates. A boat's score in both fleet and overall for the SoCal 300 will be the sum of her finish positions for the legs 1, 2 and 3, plus her finish position in leg 4 (the entire race length), with leg 4's finish position being multiplied by 1.5. Exact details on scoring gates and how to take times will be detailed in the sailing instructions.

10.4. **CA 500**

- 10.4.1. Monohull boats shall be scored using the ORR rating system. Boats may submit either an ORR or ORR-EZ certificate as their rating. The CA 500 will use the "California Offshore" TCF number multiplied by a boat's elapsed time to determine her corrected time.
- 10.4.2. Multihull boats shall be scored using the ORR-MH rating system. The CA 500 will use the TCF numbers supplied by ORR multiplied by a boat's elapsed time to determine her corrected time.

10.5. **The Series**

- 10.5.1. The Series shall count points for finishes in the Spinnaker Cup, Coastal Cup and SoCal 300. These races shall be scored using the ORR rating system for Monohulls and the ORR-MH rating system for Multihulls. Monohulls may enter with either an ORR or ORR-EZ rating certificate (in addition to any rating certificates required for the individual races of the event). For ORR ratings, the California Offshore TCF number shall be used. Classes scored for the Series may be different than classes scored for individual regattas in the Series, and will not include boats participating only in individual races but not the entire Series. The Series shall be scored as three races, and all races will count towards each boat's final score.

11. **BERTHING**

- 11.1. All berthing requirements should be requested directly to the host club / marina.
- 11.2. Berthing in San Francisco at Encinal Yacht Club can be arranged by contacting the club Port Captain Michael Byroads at tostreets@gmail.com.
- 11.3. Berthing arrangements in Monterey will be through the City of Monterey Harbormaster who will allocate slips in the Municipal Marina to participants based on the information provided on the Overnight Berthing Request form, which is located at <http://offshoreraceweek.com/docs/2019-monterey-berthing-request.pdf>

- 11.4. Participants requiring berthing arrangements in Monterey MUST complete the request form and email it directly to the Monterey Harbormaster's Office. Individual slip assignments will be given to each boat pre-registered with the Harbor.
 - 11.4.1. Boats requiring a slip in Breakwater Cove must make their own prior arrangements. Slip fees are not included in the entry fee. After finishing, boats must check-in with the MPYC concierge for harbor key cards. A refundable deposit is required.
 - 11.4.2. For haul-outs in Monterey, boats using the hoist may be temporarily docked after finishing at the MPYC guest docks.
- 11.5. Berthing arrangements in Santa Barbara will be made through the Harbormaster using the online form at www.offshoreraceweek.com/sbbyc.
- 11.6. Berthing arrangements in San Diego may be made on your registration for the Series. This information will be sent to the SDYC Dockmaster who will contact each boat prior to the race to discuss slip assignments. You may also contact the Dockmaster directly at ty@sdyc.org.

12. RADIO COMMUNICATION

- 12.1. The race committee for each regatta may broadcast information about each day's start on VHF USA channel 65A. All boats at each event are required to check in before each start of each race. **Please note that at check-in boats will be asked for the total number of people on board.** If there has been any change from the online registration, boats will be asked to switch to VHF USA channel 78 to provide the new information. Check-in for each race is not complete until confirmation is received from the race committee. Boats failing to check in with the race committee by VHF radio, including providing the number of people onboard, will be scored DNC for that race.

13. PRIZES

- 13.1. The trophy presentations for each race will be held as scheduled in NOR 5, or as posted on the official notice board on the event website.
- 13.2. For the Spinnaker Cup keeper trophies will be awarded for each race to the top finishers in each class, with the number of trophies depending on the number of entries per class.
- 13.3. The Coastal Cup will award the following perpetual trophies:
 - 13.3.1. The Coastal Cup Perpetual Trophy will be awarded to the first overall monohull on corrected time in the ORR, ORR-ez correct time.
 - 13.3.2. The Edward J. Milano Memorial Perpetual Trophy will be awarded to the first Encinal Yacht Club boat to finish on ORR, ORR-ez corrected time.
 - 13.3.3. The Line Honors Perpetual Trophy will be presented to the first boat to finish on uncorrected time. All boats entered in the Coastal Cup, whether entered under ORR, or ORR-MH, are eligible for this trophy.
 - 13.3.4. The Carl Schumacher Perpetual Trophy will be presented to the Schumacher-designed boat with the fastest ORR, ORR-ez corrected time.
- 13.4. The SoCal 300 will award trophies as follows:
 - 13.4.1. 1st in each Monohull class for each of the 4 legs on corrected time.
 - 13.4.2. 1st to finish (elapsed time) in each class for leg 4 (entire course length).
 - 13.4.3. 1st and 2nd in each class for the SoCal 300, as scored per 9.3.3 of this NOR.
 - 13.4.4. The overall Monohull winner as determined by scoring per NOR 9.3.3 shall have their boat's name engraved on the Jost Von Kursell perpetual trophy.



- 13.5. The CA 500 will award trophies as follows:
13.5.1. 1st to finish on Elapsed Time
13.5.2. 1st to finish on Corrected Time
- 13.6. The California Offshore Race Week Series shall award trophies as follows:
13.6.1. 1st place in each CORW assigned class for each of the three races in the Series, as scored using the CORW ratings as outlined in NOR 9.4.
13.6.2. 1st place for the CORW Series in each CORW assigned class, as scored per NOR 9.4.
13.6.3. The overall Monohull winner of CORW will be awarded a special take home trophy and named the 2019 California Offshore Champion, as endorsed by the Offshore Racing Association.

14. DISCLAIMER OF LIABILITY

- 14.1. Competitors participate in the races or the Series entirely at their own risk. See rule 4, Decision to Race. The Organizing Authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the race or Series.

15. INSURANCE

- 15.1. Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$500,000 per incident.

16. FURTHER INFORMATION

California Offshore Race Week Administrator:

SDYC Jared Wohlgemuth jared@sdyc.org (619) 758-6309

Organizing Authority Yacht Clubs represented by:

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