



# 2012 Corona del Mar to Cabo San Lucas International Yacht Race

<http://cdmtocabo.com/>

March 30<sup>th</sup> – April 5<sup>th</sup>, 2012

Balboa Yacht Club

[www.balboayachtclub.com](http://www.balboayachtclub.com)

## NOTICE OF RACE

### INVITATION

The Corona del Mar to Cabo San Lucas International Yacht Race is an invitational race for monohull boats for unique trophies presented by Balboa Yacht Club. The course will be from Newport Beach, California approximately 800 nm SSE to a finish near Cabo San Lucas, Mexico. Two start dates are planned with slower handicap rated boats starting on Friday, March 30, 2012 and faster handicap rated boats starting on Saturday, March 31, 2012.

### 1. RULES

- 1.1. This race will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2. The prescriptions of US SAILING will apply except as noted under NOR 1.7.
- 1.3. The International Sailing Federation (ISAF) Offshore Special Regulations (OSR), including US SAILING Prescriptions, for Category 2 shall apply. For OSR Category 2 requirements see the website: <http://www.sailing.org/documents/special-regs.php>. If in conflict, OSR Category 2 prevails.
- 1.4. The Performance Handicap Racing Fleet of Southern California (PHRF) Class Rules will apply for boats sailing in PHRF Classes. This is a PHRF Category 1 race. If there is a conflict between PHRF Class Rules and the ISAF OSR, OSR Category 2 shall prevail.
- 1.5. Boats racing in an Organizing Authority (OA) approved class will be subject to their class rules and modifications accepted by the OA in writing prior to March 29, 2012.
- 1.6. Rating Authorities:
  - 1.6.1. The US SAILING Offshore Office is the Rating Authority (RA) for boats entered in Offshore Racing Rule (ORR) and IRC. ORR entries shall have a "Cabo 2012 Rating" based on their current measurer verified ORR certificate. IRC entries shall submit an Endorsed IRC Certificate. For information on ORR and IRC ratings go to: <http://offshore.ussailing.org/>

1.6.2. The Performance Handicap Racing Fleet of Southern California (PHRF) is the Rating Authority (RA) for boats entered in PHRF classes. PHRF entries shall have a current 2012 PHRF certificate with an OWC rating. ([www.phrfsocal.org](http://www.phrfsocal.org)).

1.6.3. Each monohull boat shall have an ORR or IMS Stability Index of 110 or greater or be certified to meet or exceed ISO 12217-2 Category A.

#### 1.7. Changes to the RRS

1.7.1. Boats not finishing by the published Time Limit, or an extended time limit as established by the Race Committee in consultation with the Protest Committee, will be scored as Did Not Finish (DNF). Changes RRS 35.

1.7.2. Movement of sails not in use while racing is allowed; however all gear and sails not being flown shall remain within a boat's lifelines. Changes RRS 51 only as to the movement of sails.

1.7.3. For boats rated with movable ballast, RRS 51 Moveable Ballast is waived with respect to their declared and measured ballast. RRS 52 is also waived but only with respect to the shifting of ballast. All movable ballast systems shall be capable of manual operation if powered systems are inoperable.

1.7.4. National letters of country identification, Class identification and similar Insignia are not required. Changes RRS 77 and RRS Appendix G1.1 (a) & (b).

1.7.5. The forestay of a boat may be temporarily removed for the purpose of jibing and shall be reattached after the jibe is completed. Changes RRS 54 and ORR Class Rule 9.01.8.

1.7.6. Boats with kite sails and other free flying sails shall set and fly them in close proximity to the boat. This change adds to RRS 50.4.

1.7.7. Competitors may only utilize weather information that is routinely available to the general public without charge, and whose availability is publicly indexed (e.g. can be found via Google, Yahoo, or other public search engines). For example: Competitors may NOT arrange for routers or meteorologists to provide them with advice, custom data, or compilations of public data while racing, no matter how that information is communicated. Competitors may receive regularly scheduled weather broadcasts or weather fax transmissions (e.g. from NOAA, USCG, WWV, NMC, or KVM70) while racing. Competitors may also receive imagery from satellites (e.g. NOAA, APT satellites.) Competitors may use any means to retrieve data from the Internet (e.g. from: the web; ftp sites; email responders), provided that the data is intended for public use without charge, is routinely available throughout the year, and are publicly indexed. Prior to a boat's Preparatory Signal, there is no limitation on private information sources or any other source of data or consulting, except that a competitor that has started may not provide weather information to another competitor (started or not yet started). This changes RRS 41.

1.7.8. US Sailing Prescriptions 60, 63.2, and 63.4 are deleted.

#### 1.8. Other Rules

1.8.1 Boats may temporarily rig mast support near the spinnaker pole attachment when the spinnaker is set.

1.8.2 ORR Rule 10.02.1 is changed to permit an unlimited number of spinnakers and light staysails for ORR entrants. In accordance with IRC Rule 26.6.2.2, IRC entrants may carry one

additional spinnaker than noted on their Certificate of area not greater than rated SPA with no increase in rating.

- 1.8.3 ISAF Offshore Special Regulation 3.29.1 (n) requiring a boat to be equipped with an AIS transponder is waived.
- 1.8.4 The US Sailing Prescription to the Offshore Special Regulations 5.01.2 requiring the wearing of a Personal Flotation Device (PFD) at the start and finish is deleted. The OA strongly recommends that all crew members on deck in inclement weather or between sunset and sunrise wear either, or both, a PFD and/or a safety harness secured to the boat.
- 1.8.5 The minimum number of crew for boats racing is four. Class rules permitting, there is no limit on crew weight.
- 1.8.6 Underwater propellers may not be banded or restrained in any way. All boats shall be capable of powering to and from the start/finish areas and powering in case of emergency.
- 1.8.7 All stores and fuel not consumed by the charging of batteries or personal consumption during the race shall be continuously carried in its original or designed location from the start to the finish.
- 1.8.8 If boats systematically make, move, or use any fluids or stores in such a way as to increase stability as they tack or gybe, that will be considered movable ballast under RRS 51 and must be declared and rated as such on the ORR, IRC and/or PHRF certificate. A boat who fails to declare movable ballast to increase stability shall be protested and may be penalized.

## **2. ADVERTISING**

The race is classified as a Category C event in accordance with RRS 79 Advertising, and ISAF Regulation 20, Advertising Code.

## **3. INVITATION AND ELIGIBILITY**

- 3.1. Participation in the 2012 Corona del Mar to Cabo San Lucas Yacht Race will be by invitation of the OA to an Invited Competitor to enter a boat owned (in full or in part) or chartered by the Invited Competitor.
- 3.2. Any individual not invited may submit a Request for Invitation. The OA will review the Request for Invitation and determine if the individual may be invited.

The Request for Invitation can be obtained from:

Cabo 2012 Entry Chair  
Balboa Yacht Club  
1801 Bayside Drive  
Corona Del Mar, CA 92625.

Website: <http://cdmtocabo.com/>

### **3.3. Eligibility**

- 3.3.1. Invited Competitors shall be a member in good standing of a yacht or sailing club affiliated with US SAILING or a recognized ISAF National Authority.

- 3.3.2. The boat entered shall, in the judgment of the OA, be of a seaworthy offshore construction of at least twenty-six (26) feet LOA, with enclosed cabins.
- 3.3.3. The boat entered shall, in the judgment of the OA, be capable of smartly completing the course within the time limit and returning safely to her home port.
- 3.3.4. Boats with a PHRF OWC rating of 114 sec/mile or slower, or equivalent ORR or IRC ratings as determined solely by the OA, will not be eligible for entry in any class.
- 3.3.5. One Design Classes, Special Classes, or Doubled Handed boats, each with a minimum of five boats competing are encouraged to request an invitation and will be scored separately.

#### 4. ENTRY PROCEDURE

An Invited Competitor is accepted as an Entrant in three (3) phases.

4.1. Phase 1 - Application to Enter. Invited Competitors shall complete the following prior to the Deadline for Entry Application (See Schedule of Events, NOR 5):

- 4.1.1. Entry Application – Submit a completed Entry Application online for the 2012 Corona del Mar to Cabo San Lucas Yacht Race. Online entry information can be found at <http://cdmtocabo.com/>
- 4.1.2. Entry Fee – Submit the Entry Fee prior to the entry deadline January 31, 2012. The Entry Fee is US\$1200. A US\$300 early entry discount applies to paid entries received prior to December 31, 2011. Boats wishing to be scored under more than one handicap system as noted in NOR 12.1 and 12.2 shall pay an additional US\$50 for each additional handicap system they enter. Late entries may be accepted with permission of the OA. Refunds are available to Invited Competitors who withdraw prior to the January 31, 2012 entry deadline.

4.2. Phase 2 - Pre-Entry Requirements. Invited Competitors shall complete the following tasks prior to the Deadline for Pre-Entry Completion (See Schedule of Events, NOR 5).

- 4.2.1. Rating Certificate – Submit a valid Rating Certificate appropriate to the class(s) of entry. Boats with current valid ratings in IRC, ORR and PHRF – OWC may, upon request, have their boat scored and be eligible for prizes in either or all classes. Boats SHALL elect the handicap system(s) or one-design/special class under which it wishes to enter and be scored prior to February 29, 2012. Exceptions to the handicap election closing date may be made by the OA.
- 4.2.2. Boats with PHRF – OWC ratings of 0 or lower (faster) shall also submit an ORR certificate even if they enter only in the PHRF – OWC or IRC class.
- 4.2.3. Crew List – Submit an Initial Crew List. **Note! US Immigration requires valid passports to leave or return to the USA from a foreign country in 2012. This includes all US citizens.**
- 4.2.4. Boat Photograph – Submit a color photograph (either film or digital) suitable for print production and press releases. Photos of skipper and crew are welcome.

4.3. Phase 3 - Check-In/Final Entry. Invited Competitors shall complete the following during the published Competitor Check-In times in order to be classified as an Entrant. (See Schedule of Events, NOR 5).

- 4.3.1. Check-In – The Invited Competitor or a designated representative shall check-in with the OA at Balboa Yacht Club, 1801 Bayside Drive, Corona del Mar, CA. on either March 28<sup>th</sup> or March 29<sup>th</sup>, 2012.
  - 4.3.2. Safety Compliance – The OA shall receive the 2012 Corona del Mar to Cabo San Lucas Special Requirements Worksheet signed by the Invited Competitor or his/her designated representative.
  - 4.3.3. Final Crew List – The OA shall receive a complete and accurate Final Crew List that is signed by the Invited Competitor or his/her designated representative. List shall include crew names, addresses, telephone and passport numbers.
  - 4.3.4. Changes in Rating – The deadline for submitting final rating certificates is shown in NOR 4.2.1. For ORR certificates this may be met by US Sailing acknowledgement of the receipt of a boat's final rating data. Any yacht failing to submit final rating data by the deadline may be penalized ten (10) minutes of elapsed time for every business day the final rating data is late past the deadline. Yachts subject to the above elapsed time penalty will be protested by the Race Committee at the conclusion of the race. Measurer Verified sail measurements may be declared and submitted in advance of measuring the sails provided prior to March 29, 2012; once built, the measurer must acknowledge to US Sailing receipt of sail certificates confirming that no sail exceeds the declared measurements. Any yacht requiring submittal of new rating data after the rating submittal deadline in NOR 4.2.1 may petition the OA for a waiver of penalty. Any such petition shall include a trial rating certificate calculated from anticipated rating data defining the configuration of the yacht and its expected rating.
  - 4.3.5. **Competitors Meeting**– There will be a Competitors Meeting at BYC on Thursday, March 29<sup>th</sup> at 1730. At least one member of the crew listed on the Final Crew List shall attend and represent the entry, unless the boat has an acceptable explanation for non attendance.
- 4.4. No check-in or presentation of documents required to complete an entry shall be accepted after the end of Check-In hours on March 29<sup>th</sup>, 2012. Any boat with an incomplete entry at that time shall **not** be entered in the Race, and entry fees will not be refunded.

## 5. SCHEDULE OF EVENTS

All regatta times are Pacific Time (PT).

<u>DAY</u>	<u>DATE</u>	<u>TIME</u>	<u>REQUIREMENT OR FUNCTION</u>
Saturday	12/31/11	2400	Early Entry Application Discount Ends
Tuesday	1/31/12	2400	Deadline for Entry Application With Entry Fee
Tuesday	1/31/12	2400	Deadline to Withdraw With Full Refund
Wednesday	2/29/12	2400	Deadline for Rating Certificate(s) and Class(s) Entering
Wednesday	2/29/12	2400	Deadline for Initial Crew List c/w Addresses, Passport #s
Wednesday	2/29/12	2400	Date to Complete All Phase 2 Pre-Entry Requirements
Thursday	3/01/12	1800	Sailing Instructions, Division, Class Breaks Released
Wednesday	3/28/12	1300-1700	Entry Check-In, Final Crew List w/Address/Passport Information
Thursday	3/29/12	1200	Deadline Written Requests for NOR & SIs Questions
Thursday	3/29/12	1200-1700	Entry Check-In, Final Crew List w/Address/Passport Information
Thursday	3/29/12	1730	Competitors Meeting – Mandatory Attendance
Thursday	3/29/12	1830	Send Off Reception at BYC
Friday	3/30/12	1000	Deadline - Mount Tracking Device on Friday Start Boats
<b>Friday</b>	<b>3/30/12</b>	<b>1155</b>	<b><u>Warning, First Start Friday Classes</u></b>
Saturday	3/31/12	1000	Deadline - Mount Tracking Device on Saturday Start Boats
<b>Saturday</b>	<b>3/31/12</b>	<b>1155</b>	<b><u>Warning, First Start Saturday Classes</u></b>
Thursday	4/5/12	1400	Cabo San Lucas Time Limit for the Race
Thursday	4/5/12	1800	Cabo San Lucas Awards Ceremony

## 6. DIVISION AND CLASS INFORMATION

6.1. Classes invited to race include:

6.1.1 Offshore Racing Rule (ORR),

6.1.2 Performance Handicap Racing Fleet of Southern California (PHRF) with OWC rating,

6.1.3 IRC Division,

6.1.4 One-Design Classes, Special Classes or Double-Handed Classes petitioning the OA with at least five entries.

6.2. Current valid rating certificates for ORR, IRC and/or PHRF are required. Invited competitors shall submit rating certificates for the divisions they are entering. The Entry Application will provide an area to designate which rating system(s) is preferred for scoring the boat. One-Design Class boats shall submit proof of class eligibility.

6.3. Each ORR boat will be assigned a CDM-CSL Rating calculated by US Sailing from the CDM-CSL Course Mix which will be used to calculate corrected times.

6.4. PHRF corrected times will be calculated using each boat's OWC rating.

6.5. Division and Class makeup will be determined on or before 1800 March 1, 2012.

## 7. INSPECTIONS

7.1. All entered boats shall be subject to inspection by a representative of the Race Committee (RC) from the Deadline for Phase 2 Pre-Entry Completion until the Awards Ceremony begins (See Schedule of Events, NOR 5).

7.2. Inspections will be carried out according to ORC, Appendix C, Standard Inspection Card, as modified with any additional Special Requirements as published by the OA.

7.3. Resolution of any issues regarding Required Equipment, Minimum Accommodations, Crewmember Eligibility, etc., will be made by the Protest Committee and will be final.

## **8. ADDITIONAL EQUIPMENT**

8.1. A mandatory daily check-in of all boats shall be conducted as described in the Sailing Instructions. Emails will be used as the primary means of check in. Satellite phones will be used as back up.

8.2. Boats are required to be equipped with a Satellite phone and/or SSB radio transceiver with transmit power of 80 watts P.E.P. in the 2.0 to 9.0 MHZ frequency capable of transmitting and receiving on 2182.0, 2096.5, and 4146.0 KHZ.

8.3. Boats are required to be equipped with a VHF radio transceiver with transmit power of 25 watts capable of transmitting and receiving on channels 6, 16 (Distress, Safety), 68, 69, 72, and 22a (USCG).

8.4. Boats are required to carry emergency/backup antenna(s) if either radio's regular antenna depends upon the mast or backstay

8.5. Each boat shall carry aboard and operate continuously from the race start to the finish line a "Race Tracking" Transponder supplied by the OA. Transponders will be available at BYC one day prior to each boat's class start. A security deposit will be required guaranteeing device return in good working condition.

## **9. COURSE**

9.1. The Start Area will be in the area outside of the entrance to Newport Harbor, CA, USA, and will be described in the SIs.

9.2. The rhumb line distance is approximately 800 nautical miles.

9.3. The Finish Area will be near Cabo San Lucas, Mexico and specifically described in the SIs.

## **10. PENALTIES**

10.1. RRS 44.3 Scoring Penalty will be used for violations of the rules of Part 2 and Rule 31, with a time penalty of 2 hours added to the infringing boat's corrected time for each incident. This changes RRS 44.3(c). Please note the requirements of RRS 44.3(a). If a boat causes injury, serious damage, or gains a significant advantage she shall retire per RRS 44.1.

10.2. A boat On the Course Side (OCS) that fails to return and start properly within thirty (30) minutes of her start time, shall have sixty (60) minutes added to her elapsed time without a hearing. This changes RRS 29.1, Appendix A5, and 64.1(a).

10.3. A boat starting with the wrong class will be protested by the RC. The Protest Committee, following a hearing, will apply an appropriate time penalty if the boat has infringed this requirement. This changes RRS 64.1(a).

## **11. SCORING**

11.1. The Low Point System of RRS Appendix A will apply.

## **12. TROPHIES AND PRIZES**

12.1. Final fleet and class positions of boats will be scored under the following criteria:

Elapsed time; the current ORR *Time on Time (ToT) Time Correction Factor (TCF)*, calculated by US Sailing from the CDM – CSL Course Mix; *PHRF – base OWC current ratings issued by PHRF of Southern California, and will be scored using the Time on Time (ToT) scoring method*; IRC TCC's issued by US Sailing or a foreign boat's National Authority; One-Design or Special Classes accepted by the OA.

12.2. Boats with current valid ratings in ORR, IRC and PHRF – OWC may, upon request, have their boat scored and be eligible to trophy under the rating system, or systems entered. Boats SHALL elect the handicap system(s) under which they wish to enter and be scored prior to February 29<sup>th</sup>, 2012. See NOR 4.1.2. Exceptions to the election closing date may be made by the OA – see also NOR4.2.1. and 4.3.4.

12.3. Prizes will be awarded as follows:

- 1<sup>st</sup> to Finish Elapsed Time.
- 1<sup>st</sup> to Finish IRC Overall Corrected Time
- 1<sup>st</sup> to Finish ORR Overall Corrected Time.
- 1<sup>st</sup> to Finish PHRF – OWC Overall Corrected Time.
- 1<sup>st</sup> to Finish ORR Corrected Time in each Class.
- 1<sup>st</sup> to Finish PHRF – OWC Corrected Time in each Class.
- Finish Position prizes in each Class based on the number of boats entered under: IRC, ORR, or PHRF – OWC; or One-Design or Special Classes accepted by the OA.

## **13. SAILING INSTRUCTIONS AND OFFICAL DOCUMENTS**

The Notice of Race, Sailing Instructions and all Official Documents will be available on the Cabo Race website <http://cdmtocabo.com/> or by request to the Balboa Yacht Club Sailing Office.

**14. RISK AND LIABILITY**

Competitors participate in the race entirely at their own risk; see RRS 4, Decision to Race. The OA, BYC, and their associates and appointees 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.

**15. RIGHT TO USE NAME AND LIKENESS**

By participating in the Race, each of the boat’s owner(s)/charterer(s) and all crew members automatically grant to the Organizing Authority, its committees and agents, the right to reproduce and use at their discretion, any photographs, drawings and other pictorial representations of the boat and crew.

**16. INQUIRIES**

Please direct all inquiries concerning the Race to:  
Balboa Yacht Club - Cabo '12 Committee  
1801 Bayside Drive  
Corona del Mar, CA 92625  
Phone: 949-673-3515  
FAX: 949-673-8937  
Email: sailing@balboayachtclub.com

<b>General Chairman</b>	<b>Romeo Villareal</b>	<b>(760) 809-9832</b>
<b>Principal Race Officer</b>	<b>Don Becker</b>	<b>(949) 246-8777</b>
<b>BYC Sailing Director</b>	<b>Becky Lenhart</b>	<b>(949) 673-3515, ext 133</b>