

# Boulder Yacht Club 2010 Commodore Cup NOTICE OF RACE

---

## SPONSOR

Boulder Yacht Club , Boulder Illinois

## ELIGIBILITY

Open to unsinkable or/and self-righting sailboats at least 18' LOA and carrying an engine to provide auxiliary power in case of emergency. Outboard engines may be removed from the transom and stowed aboard unless prohibited by class one-design rules.

All boats shall comply with Coast Guard requirements, applicable state and federal laws, and her Class Rules when sailing with a class or one-design handicap rating.

Boats shall have a unique and easily recognizable number displayed on both sides of the mainsail. Should a duplicate appear, the Sail Fleet Captain may require either boat to change her sail number. We strive to be all-inclusive please contact us if there is any questions.

## RULES

Unless superseded by the Sailing Instructions or this Notice of Race, the International Sailing Federation's *The Racing Rules of Sailing for 2009-2012*, and as appropriate: the BYC Handicapping, and One Design Class Rules shall govern. The Penalty System in Rules 44.1 and 44.2 is modified to one 360 circle instead of two. In case of two races the tiebreaker will be the first race (the reasoning is, that usually the first race will be longer than the second)

Retractable keels, centerboards, dagger boards or similar foils shall remain locked in the full-down position while *racing*.

In case of grounding, you can start the motor and free yourself. It is understood that you have to resume racing with no engine and no distance gained.

## REGISTRATION

Regatta fee shall be paid by Paypal, or at the skippers meeting of the event. We will accept payment at the CB before the event as well. Please know your lakewide Phrf number.

## LOCATION AND COURSES

The starting line will generally be in the middle portion of Carlyle Lake in Illinois. All racecourses shall be Olympic style courses for JAM fleets and W/L for Sportboats, Multi and Spinnaker fleets.

## SCHEDULE

Saturday Sept 4th.

- Sign up: 8:00 – 9:30 AM
- Skippers meeting 9:30 AM Saturday
- Chilly Dinner Saturday night 6:00 PM
- Party and Music 5:00 – ? PM
- Awards Ceremony: 7:00 PM

## FLEETS AND DIVISIONS

The 2010 Commodore CUP provides for three fleets. Wet sailed and Dry Sailed JAM and Spinnaker/Sportboats/Multi. Depending on participation we might also ask our very low dry sailed phrf boats (under 120 PHRF) who regularly race with spinnaker on other events to join this class. If they run w/o spinnaker they can use their JAM ratings.

### JIB AND MAIN

The Jib and Main (JAM) Fleet is open to otherwise eligible boats racing with certain equipment restrictions:

No spinnaker, gennaker, blooper, or similar sail shall be used. BYC/CYC JAM Ratings shall be used for the JAM Fleet.

### SPINNAKER

Open to otherwise eligible boats having an upwind sail area to displacement ratio of less than 30.0 as published in the US Sailing "Rig Book". Handicap ratings in this Division are supplied by the BYC/CYC Handicapping Committee according to the CYC-PHRF Methodology. In this Division ratings shall be assigned a based on the presumption of a large, overlapping headsail. Either Wet or Dry Sailed boats can choose to fly the spinnaker BEFORE the race and race with the Spinnaker phrf. All Sportboats sail in this fleet.

## SCORING

All Fleets shall be scored according to the CYC-TOT Methodology using the Low Point System as defined in Appendix A of *The Racing Rules of Sailing* for 2009 – 2012. This Methodology yields results in terms of seconds per hour sailed instead of seconds per mile sailed, and permits boats having a wider range of performance potential to be scored versus the Time-on-Distance methodology. (650/550) A single race may constitute the regatta.

## PRIZES

3 awards shall be presented in each Wet sailed and Dry Sailed JAM fleet and in Sportboats/Multi/Spinnaker. We will again have beautiful bragging flags for you.

## NOTICES TO COMPETITORS

Notices to competitors will be posted on the BYC Race only Bulletin Board outside the Marina Clubhouse. Or we will answer all questions to the fleet via VHF channel 68. We will have our famous Chili Cook off in the evening at Boulder Marina. Boulder Marina again graciously is offering free slips for the entire weekend to all participants.

## SCHEDULE OF RACE

- No warning signal shall be made before 10:55 AM on Saturday, 4<sup>th</sup> Sept. No warning signal shall be made after 4 PM on Saturday, 4<sup>th</sup> Sept
- Races may be postponed until the PRO determines there is sufficient wind to race.
- The PRO for any reason directly affecting the safety or fairness of the Race may abandon a race even after it has concluded. (Rule 32.1.e)

## MARKS

The base triangle will be marked with inflatable buoys, international orange in color. These orange marks will serve as the Leeward, Jibe, and Windward marks. The Starting Pin will be an orange ball

# BYC YACHT CLUB 2010 Commodore Cup SAILING INSTRUCTIONS

---

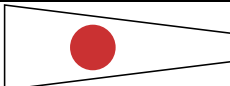
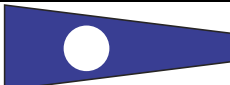
**The safety of one's boat and crew is the sole responsibility of each boat's skipper, as is the decision to race, and to continue to race. Each skipper should make an individual assessment of his boat, his crew's capabilities, and weather conditions in making this determination.**

## THE COURSE

- One of several courses shall be selected for each race and fleet. A diagram showing the layout of the courses is attached to these instructions.
- Courses will be designated on a board and displayed on the RC Boat. The PRO shall select the courses and make the decision to start or abandon any race.
- The Course Board on the RC Boat shall indicate the approximate three-digit compass heading to the first mark.
- The course board can indicate courses for as many as two starting divisions, read left to right, top to bottom.

## THE START

- Races will be started in accordance with 2009-2012 US Sailing Rules, Rule 26, Starting Races.
- Prior to the first start, a courtesy YELLOW "on-station" flag shall be flown. This flag will be doused approximately 1 minute from the commencement of the initial starting sequence.
- Divisions shall be started in a back-to-back fashion. For the second and subsequent Starting Divisions, the Warning Signal shall be the dousing of the prior Starting Division flag. The intent is that Starting Division flags are simultaneously doused and hoisted, but this is not guaranteed and shall not be considered grounds for protest.
- Starting divisions shall be:

Starting Division	Scoring Division	Starting Division Flag
Division 1	Spinnaker, Sportboats, Multis JAM Dry under 120 Phrf	
Division 2	JAM Wet and Dry	

## RECALLS

Recalls shall be signaled according to RRS 29. In the event of a *General Recall*, the recalled division will move to the end of the rolling sequence.

## START/FINISH LINE

- Shall be between the main mast of the RC auxiliary or the sitting position in the boat of the RC and a mark or pin.
- When serving as the starboard end of the starting/finishing line, the RC boat is a mark of the course. Any auxiliary boat(s) which may be attached to the RC Boat including attachments and fenders are also considered parts of the mark.

## SHORTENING COURSE

- A course may be shortened for all or any one of the starting divisions, as the RC deems necessary.
- The RC Boat will inform all participants with repeatedly calling them on the VHF radio channel 68
- A course shall always be shortened “to the finish”. What this means in practice is that when approaching the leeward mark and the RC has hailed for a shortened course, boats should simply finish the race by crossing the finish line as if she had completed her whole course.

## THE FINISH

- The start/finish line is “closed” for all fleets. That is, having started, any boat passing through the start/finish line and not on the finishing leg of her race shall be disqualified.
- All finishes shall be made between the main mast of the RC Boat (or the helmsman’s seat of launch) and the finish mark, sailing from the direction of the previous mark of the course.
- The RC shall acknowledge each boat’s finish.
- A boat dropping from a race before finishing shall inform the RC by either sailing past the RC Boat and notifying the RC she has withdrawn from the race, hailing another racing boat of their intention to withdraw requesting this other boat to inform the RC, or contacting the RC Boat via radio (VHF Channel 68).
- The RC is presumed to be “on-station” and ready to record finishes even if the blue “on-station” flag is not displayed.

## PENALTY SYSTEM

- Penalties apply as described in Rules 44.1 and 44.2 with the following exception: if at the time of the rule infraction a spinnaker is hoisted, an offending boat can exonerate herself by fully lowering her spinnaker to the deck, completing one turn including one tack and one gybe in the same direction, and re-hoisting and flying her spinnaker.

## TIME LIMITS

- If the lead boat of any Division does not round the first mark within 45 minutes of her start, the race shall be abandoned.
- If the lead boat of any Division does not complete the course within 3 hours of her start, the race shall be abandoned.
- Any boat still racing when the first boat of her Division finishes and does not finish the race within 45 minutes of the lead boat in her Division shall be scored TLE. A new starting sequence may begin not less than five minutes following this. Competitors are urged to keep track of the time. Auxiliary power may be used to return to the starting area.

## PROTESTS

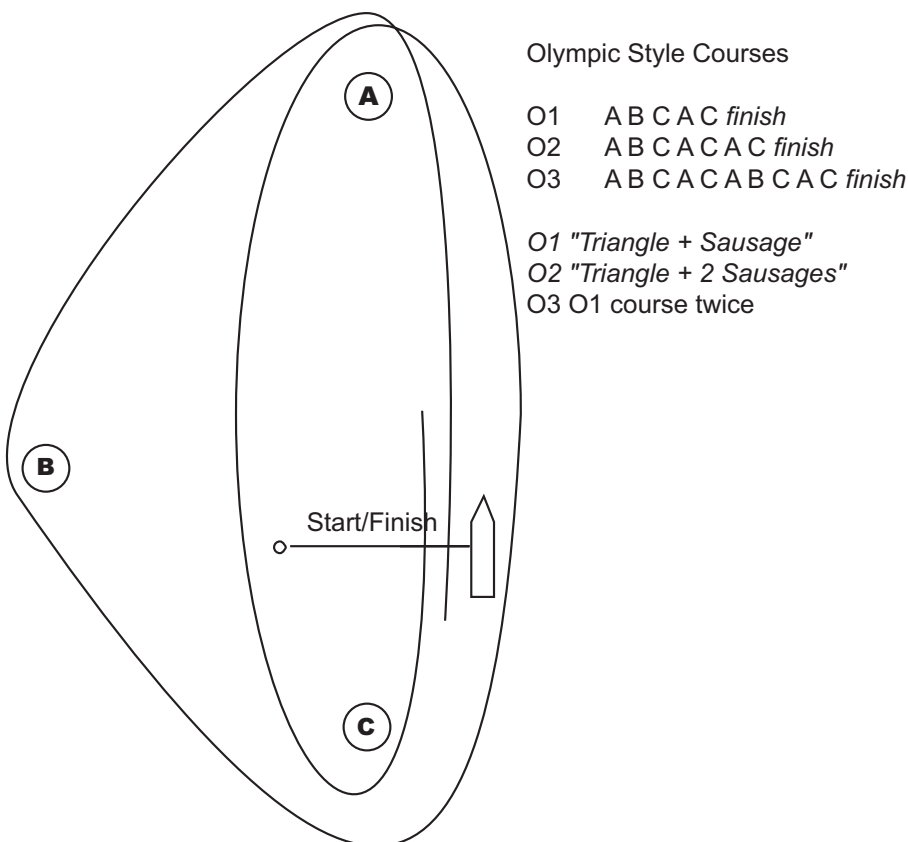
- Protests shall follow Rule 61.
- Immediately upon completing a race, a boat intending to file a protest must notify the RC (on the water) of her intention to protest and must identify the protested boat.
- Protests are to be submitted using The Racing Rules of Sailing Protest Form. Completed forms shall be filed with the scorer in Marina not later than one hour after the last boat finishes the last race of the regatta.

## SCORING

- The BYC Time on Time system will be used to score each race.
- The Low Point Scoring System as described in RRS Appendix A4 will be used to score the regatta. Exception: we take the first race as the tiebreaker.
- Ties at the end of a Series will be broken in accordance of Appendix A8. Exception: we use the first race being the tiebreaker.
- One completed race may comprise the regatta.

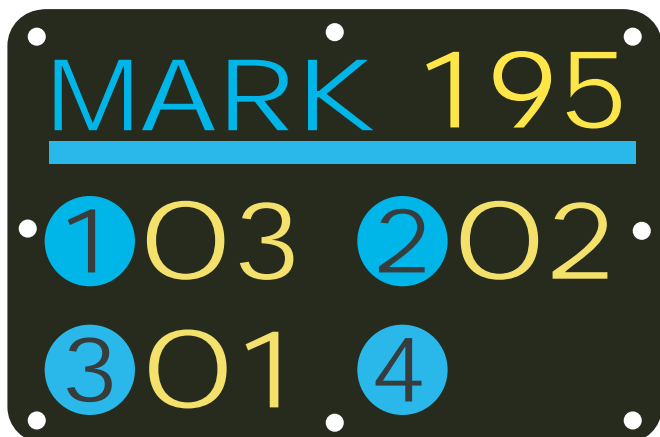
## BUOY COURSES

There are 2 styles of buoy courses used at BYC. The courses are patterned after championship-type racecourses, Except for this, the courses may be thought-of as Windward-Leeward, Triangle, and Olympic courses. The “letter” part of a course designation indicates its “style”. The number indicates (roughly) the number of laps to be sailed around the course. The Olympic style course is odd in this respect, so skippers are advised to pay special attention to it. The O1 course amounts to a shortened Olympic course, whilst the O2 course approximates a “full” Olympic course. The buoy courses are designated as indicated in the figure.



## COURSE BOARD

The BYC Course Board is laid out as indicated in the figure. The heading to the windward mark is indicated on the top line of the board. The board may indicate up to four starting divisions – the numbers in blue circles indicate the starting division, and the course to be sailed by each division is indicated immediately to the right of it. Our Course board is white with usually black markers written on it.



**The safety of one's boat and crew is the sole responsibility of each boat's skipper, as is the decision to race, and to continue to race. Each skipper should make an individual assessment of his boat, his crew's capabilities, and weather conditions in making this determination.**

#### **POSTPONMENT AND ABANDONMENT**

Races may be postponed for a number of reasons. Races are usually abandoned because of poor racing conditions. The CB is making every effort to call the race fleet on the VHF radio.

#### **RECALLS**

Are made via VHF ( usually channel 68 ) no flags or horns are used

#### **SIGN UP**

Sign up for the racing and also separately for the Chili Dinner

<http://www.thorusa.com/byc.htm>

let us know by separate emails what fleet you are in and if you know the lakewide Phrf or if we should find it for you.  
We will accept a super late entry at the CB 30 minutes prior to the race ... please call us on vhf channel 68 to find out how.



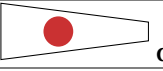




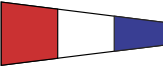
# Boulder YACHT CLUB 2010 Commodore Cup

---

**The following material is not a part of the Sailing Instructions, but is provided as a supplement. If there is any conflict between this and the RRS in force, the RRS shall govern.**

## STARTING SEQUENCE

CYC starts races according to the sequence specified in RRS 26. The progress of the starting sequence is signaled to the competitors by means of flags. As a courtesy, a sound may accompany each step of the process; however the flag is what counts. Sometimes no flags are flying, sometimes one, and sometimes two. For example, during the minute-long Warning Period, only the Division Flag is flown. Then during the three-minute Preparatory Period, both code flag "P" and the Division Flag is flown.

Signal	Flag and sound	Minutes Until Start
On Station	 flies	Indeterminate
	 doused	Approximately six
Warning	 flies, one sound	5
Preparatory	 flies	4
One-minute	 doused	1
Starting	 doused, 1 sound	Division 1 starts
Warning	 flies	5
Preparatory	 flies	4
One-minute	 doused	1
Starting	 doused, 1 sound	Division 2 starts
Warning	 flies,	5
Preparatory	 flies	4
One-minute	 doused	1
Starting	 doused, 1 sound	Division 3 starts

Owner's Name: \_\_\_\_\_ Boat Name \_\_\_\_\_

Name (print): \_\_\_\_\_ Phone # work \_\_\_\_\_ home \_\_\_\_\_ cell \_\_\_\_\_

Address: \_\_\_\_\_

E-Mail Address(s) \_\_\_\_\_

**Boat Information:**

Make/Class of Boat: \_\_\_\_\_ Sail # \_\_\_\_\_

JAM Wet sailed \_\_\_\_\_ JAM DRY sailed \_\_\_\_\_ Sport/Multi/Spinnaker/ \_\_\_\_\_

I have a low phrf boat (130) and would like to join the spinnaker fleet without using the SPI and using the JAM Phrf \_\_\_\_\_

BYC/CYC lakewide Phrf \_\_\_\_\_

	Quantity	Price	Extension
Boat Registration		\$ 25.00	\$
Chili Dinner		\$ 10.00	\$
Total: .....\$			

Save time and stamps! Register and pay on line with PayPal! <http://www.thorusa.com/byc.htm>

Payment may be made by check:

Boulder Yacht Club  
c/o Bill Schmidt  
26000 Boulder Access Rd.  
Boulder, IL. 62231

**BY SIGNING BELOW:**

I agree to abide by the current US Sailing Racing Rules, The BYC/ CYC PHRF Rule and BYC's Sailing instructions and agree to abide by the rules set forth in these documents.

**ATTESTATION & RELEASE**

I hereby attest that the measurement information given herein is true and correct to the best of my knowledge, and affirm that I have been advised and informed of the inherent hazards of sailboat racing. I understand that sailboat racing involves certain inherent risks: falling overboard, hypothermia, drowning, rope burns, impact injuries, crushed fingers, hands or extremities, and that other injuries requiring medical attention may occur. I still choose to proceed with sailboat racing in spite of the possible absence of medical assistance and rescue craft at the race site. I understand and agree that Boulder Yacht Club and any of its employees, officers, agents or assigns, (the Released Parties) may not be held liable or responsible in any way for any injury, death, or other damages to me or my family, heirs, or assigns that may occur as a result of my participation in this racing program or as a result of the negligence of any of them. In consideration of being allowed to participate in this program, I hereby save and hold harmless said Released Parties and, I personally assume all risks in connection with said program, for any harm, injury or damage that may befall me while I am a participant in this program, including all risks connected therewith, whether foreseen or unforeseen.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_