



CASRA

CHICAGO AREA SAIL RACING ASSOCIATION



2017 SAILING INSTRUCTIONS

BUOY & DISTANCE RACES

PROUD GOLD-LEVEL SPONSORS OF CASRA:

WINTRUST




PINNACLE YACHTS

LINE HONORS
YACHT RACING OUTFITTERS



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2017 SAILING INSTRUCTIONS

BUOY RACES

These Sailing Instructions provide additional information about the Chicago Area Sail Racing Association's Buoy Races ("Races"). These Races are designed to provide outstanding competition for boats wishing to race around buoys off Chicago's lakefront. Please join us for fun and competition on the lakefront this summer!

1. RULES

Races will be governed by the rules as defined in The Racing Rules of Sailing, 2017-2020 edition, as adopted by U.S. Sailing ("RRS"). The notification requirement of RRS 61 and 63 are satisfied for filed protests by uploading pending protests to the CASRA website at www.chicagosailracing.org.

2. NOTICES TO COMPETITORS

Notices to Competitors will be published on each Race's website, accessible via www.chicagosailracing.org, and will be sent via e-mail and text to all entered competitors. Additionally, the Race Committee will provide courtesy broadcasts during each Race via VHF 78. These broadcasts are intended to assist all boats in understanding how the race is being conducted. Such broadcasts are not grounds for redress. This changes RRS 41.

3. AMENDMENTS TO SAILING INSTRUCTIONS

Amendments to these Sailing Instructions will be published on each Race's website, accessible at www.chicagosailracing.org no later than 24 hours before a race's start time. As a courtesy, skippers of entered yachts will receive e-mails or text messages regarding amendments, and the Race Committee may broadcast information regarding these amendments via VHF 78. Failure to receive these communications shall not be grounds for redress.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from each Organizing Authority's clubhouse.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 75 minutes' in the race signal AP.

5. SCHEDULE OF RACES

Schedule of Races will be as prescribed in Section 1 of the Notice of Race. The first warning for each Race is scheduled for 1130 hours.

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6. RACING AREAS

All Races will be conducted in the waters of Lake Michigan. Starting areas for each Race are as follows:

Date	Race	Starting Area Location
Saturday, May 27th	Spring Opener	41° 57.74 N 87° 36.40 W Appx. 095°T, 1.1 NM from Montrose Breakwater Light (Center of CCYC OD Course, Orange)
Sunday, May 28th	Olympic Cup	41° 57.75 N 87° 34.50 W Appx. 092°T, 2.51 NM from Montrose Breakwater Light
Saturday, June 24th	Zukasky Memorial	41° 54.33 N 87° 32.38 W Appx. 031° T, 2.3 NM from Four Mile Crib
Saturday, July 8th	Lutz Regatta	41° 54.33 N 87° 32.38 W Appx. 031° T, 2.3 NM from Four Mile Crib
Saturday, July 29th	Gold Star Regatta	41° 54.33 N 87° 32.38 W Appx. 031° T, 2.3 NM from Four Mile Crib
Sunday, August 27th	Hobelman Regatta	41° 57.75 N 87° 34.50 W Appx. 092°T, 2.51 NM from Montrose Breakwater Light
Sunday, September 10th	Commodore Stein Regatta	41° 54.33 N 87° 32.38 W Appx. 031° T, 2.3 NM from Four Mile Crib
Saturday, September 16th	Sheldon Clark Regatta	41° 56.00 N 87° 34.00 W Appx. 100° T, 3.0 NM from Belmont Harbor Light
Saturday, September 30th	Herb Kaczmarek Regatta	41° 57.75 N 87° 34.50 W Appx. 092°T, 2.51 NM from Montrose Breakwater Light

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7. CHECK-IN/CHECK-OUT

When arriving at the starting area, boats should approach the Race Committee boat, hail their sail number, and receive acknowledgement from the Race Committee. If a boat must withdraw from the race, it must notify the Race Committee via VHF 78.

8. THE COURSES

- 8.1 The diagrams in Addendum A show the courses, the order in which boats must pass marks, and the side on which boats shall pass them.
- 8.2 Courses in Addendum A are windward/leeward courses. The Spring Opener will offer a trapezoid course, and information about that course will be transmitted via an Amendment to these Sailing Instructions, specific to that Race.
- 8.3 No later than the warning signal, the Race Committee signal boat will display the course, the approximate compass bearing, and the distance of the first leg.
- 8.4 Mark 1 will have an offset. In the event that the offset is not in place, the single windward Mark 1 shall be left to port. Mark 2 will be a gate. In the event that the gate is not in place, the single leeward Mark 2 shall be left to port.

9. MARKS

- 9.1 The starting mark, as well as Marks 1 and 2, will be orange inflatable marks.
- 9.2 New marks, as provided in Section 12, will be yellow. When in a subsequent change of course a new mark will be replaced, it will be replaced with an original mark. Offset marks will not be set for a change of course.
- 9.3 The finishing mark for upwind finishes will be the active long course weather mark. The finishing mark for downwind finishes will be white.

10. AREAS THAT ARE OBSTRUCTIONS

The area around the pumping stations (cribs) and the marks placed around them by the Coast Guard are hereby designated as an obstruction. Boats shall treat them as such, and not sail between the marks.

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11. THE START

- 11.1 The starting line will be between a staff displaying an orange flag on the signal boat at the starboard end and the course side of the port-end starting mark.
- 11.2 For each section's start, the Race Committee will fly the appropriate section flag, as set forth in the below table. Boats racing in JAM and Cruising sections, and in LMPHRF sections, must fly the appropriate section flag on their backstay.

Class	Class Flag
JAM/Cruising Spin	V
T-10	0 (zero)
LMPHRF 1,2,3,4,5	1,2,3,4,5
BENETEAU 36.7	6
BENETEAU 40.7	7
FARR 40	8
J105	J
J109	9
J111	E
Multihull	M

- 11.3 A boat starting later than four minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and RRS A5.
- 11.4 If a boat breaks RRS 29.1 at her starting signal and she is identified, the Race Committee will attempt to broadcast her sail number on the designated hailing channel. Errors or omissions in courtesy broadcasts or hails are not grounds for a request for redress. This changes RRS 62.1 (a).
- 11.5 The Race Committee may combine classes for a start.
- 11.6 Change of First Mark Between Starts - When code flag C is displayed on the signal boat before the warning signal accompanied by repetitive sounds, Mark 1 will be a new mark as defined in Section 9.2 and revised bearing and distances will be displayed. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

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12. CHANGE OF THE NEXT LEG OF THE COURSE

12.1 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.

12.2 A course change of five degrees or less will not be signaled by the Race Committee. The course change will continue to use the active mark. This changes RRS 33(a).

13. THE FINISH

The finishing line will be between a staff displaying a blue flag on a Race Committee boat and the course side of the finishing mark.

14. PENALTY SYSTEM

Appendices T1 and T2 will apply.

15. TIME LIMITS

The time limit for each race will be 120 minutes. Boats failing to finish within 15 minutes after the first boat in their class sails the course and finishes will be scored Time Limit Expired (TLE) without a hearing. This changes RRS 35, RRS A4 and RRS A5.

16. PROTESTS AND REQUESTS FOR REDRESS

16.1 A boat intending to protest or seek redress shall notify the Race Committee of the sail number(s) of the boat(s) being protested immediately after finishing and shall receive specific acknowledgment.

16.2 Protests and requests for redress shall be filed with the Race Committee by 1200 hours on the first weekday following the weekend's races. Protests must be filed using the Race's website, accessible via www.chicagosailracing.org.

16.3 Protest and redress hearings will be scheduled by each Organizing Authority's Protest Committee.

16.4 Violations of Section 4 of the Notice of Race are protestable only by the Race Committee.

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17. SECTION BREAKS AND SCORING

- 17.1 Each race addressed herein will be scored individually. Section breaks will be set by each Organizing Authority, and be transmitted to competitors via e-mail or text by 1200 hours on Thursday prior to each weekend's race(s). Boats racing in JAM and Cruising sections, and in LMPHRF sections, must fly the appropriate section flag on their backstay. See Section 11.2.
- 17.2 A boat's total score will be the sum of her scores for all Races. No score will be discarded. One completed race will constitute a regatta. This changes RRS A2.
- 17.3 All boats racing in handicap classes will be scored using their LMPHRF general purpose time on time rating.
- 17.4 Boats racing in a One-Design class shall be scored without a handicap certificate and be scored by order of its finish. Each boat will be scored by its elapsed time within its class, the lowest elapsed time wins.
- 17.5 A boat scored Time Limit Expired (TLE) will receive points equal to the number of finishers in her class plus two points. This changes RRS A4.2 and RRS A5.

18. PRIZES

Prizes will be awarded as described in the Notice of Race. Each Organizing Authority will provide information about prize-giving ceremonies via e-mail and text to all competitors.

19. THANKS

Thanks to all sailors for joining us for these Races!

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ADDENDUM A

Course Descriptions

Courses

LL (long, long)

4 Legs

Start - Long Mark 1 - Mark 2 -
Long Mark 1 - Finish

5 Legs

Start - Long Mark 1 - Mark 2 -
Long Mark 1 - Mark 2 - Finish

LS (long, short)

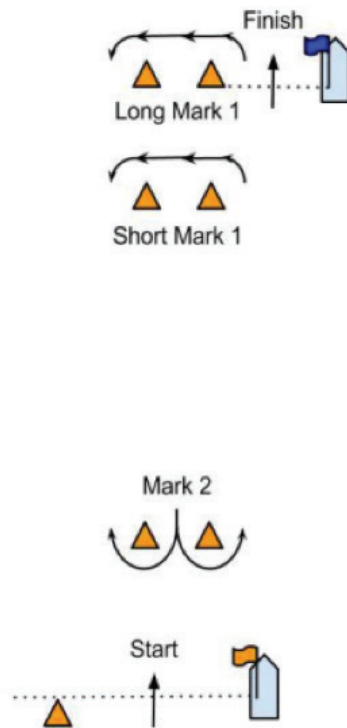
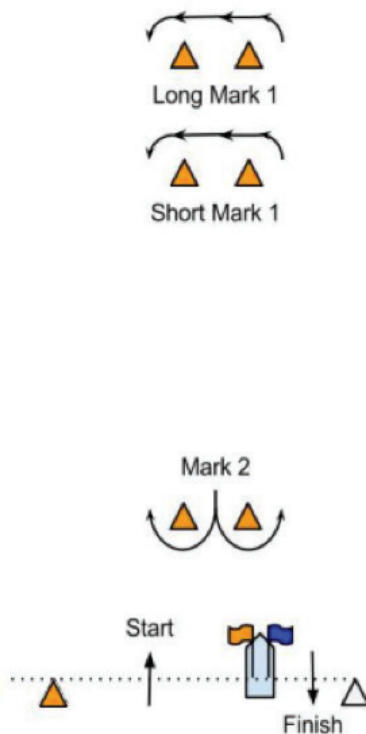
Start - Long Mark 1 - Mark 2 -
Short Mark 1 - Finish

Start - Long Mark 1 - Mark 2 -
Short Mark 1 - Mark 2 - Finish

SS (short, short)

Start - Short Mark 1 - Mark 2 -
Short Mark 1 - Finish

Start - Short Mark 1 - Mark 2 -
Short Mark 1 - Mark 2 - Finish



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2017 SAILING INSTRUCTIONS

DISTANCE RACES

These Sailing Instructions provide additional information about the Chicago Area Sail Racing Association's Distance Races. These Races are designed to provide outstanding competition for boats wishing to race medium and long distances. Please join us for fun and competition on the lakefront this summer!

1. RULES

These Races will be governed by the rules as defined in The Racing Rules of Sailing, 2017-2020 edition, including U.S. Sailing Prescriptions. The notification requirement of RRS 61 and 63 are satisfied for filed protests by uploading pending protests to the CASRA website at www.chicagosailracing.org.

2. NOTICES TO COMPETITORS

Notices to Competitors will be published on each Race's website, accessible at www.chicagosailracing.org, and will be sent via e-mail and text to all entered competitors. Additionally, the Race Committee will provide courtesy broadcasts during each Race via VHF 78. These broadcasts are intended to assist all boats in understanding how the race is being conducted. Such broadcasts are not grounds for redress. This changes RRS 41.

3. AMENDMENTS TO SAILING INSTRUCTIONS

Amendments to these Sailing Instructions will be published on each Race's website, accessible via chicagosailracing.org, no later than 24 hours before a Race's start time. As a courtesy, skippers of entered yachts will receive e-mails or text messages regarding amendments, and the Race Committee may broadcast information regarding these amendments via VHF 78. Failure to receive these communications shall not be grounds for redress. No amendments will be made to the Sailing Instructions less than 24 hours prior to the start of a Race.

4. SIGNALS MADE ASHORE

In some cases, Organizing Authorities will need to signal information via code flags. Should that occur, the signals will be made at each Organizing Authority's clubhouse. However, the information will also be conveyed via e-mail and text message to skippers of all entered yachts. The Answering Pennant is a long red and white striped flag, used to signal that a race is being postponed. When this flag is displayed onshore, and lowered, it signals that the race will begin in one hour or later. The Race Committee will provide courtesy broadcasts on VHF 78 to assist sailors in understanding when the race will begin.

5. SCHEDULE OF RACES

Schedules of races will be as prescribed in Section 1 of the Notice of Races.

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6. RACING AREAS

All races will be conducted in the waters of Lake Michigan. Starting areas for each Race are as follows.

Spring Opener Distance Race:	41°57.74 N 87°36.40 W Appx. 095°T, 1.1 NM from Montrose Breakwater Light (Center of CCYC OD Course, Orange)
Chicago to Waukegan:	41°56.50 N 87°36.85 W Appx. 090° T, 0.9 NM from Belmont Harbor Light
Waukegan to Chicago:	42°21.70 N 87°47.90 W Appx. 120° T, 0.5 NM from Waukegan Pierhead
Abe Jacobs Long Distance Classic:	41°52.80 N 87°34.46 W Appx. 128° T, 0.9 NM from Chicago Harbor Light
Chicago to Michigan City and Return:	41°52.80 N 87°34.46 W Appx. 128° T, 0.9 NM from Chicago Harbor Light
Lutz Regatta Distance Race:	41°54.33 N 87°32.38 W Appx. 031° T, 2.3 NM from Four Mile Crib
Gold Star Regatta	41°54.33 N 87°32.38 W Appx. 031° T, 2.3 NM from Four Mile Crib
Hobelman Regatta Distance Race:	41°57.74 N 87°36.40 W Appx. 095°T, 1.1 NM from Montrose Breakwater Light (Center of CCYC OD Course, Orange)
Tri-State: Chicago to St. Joseph:	41°52.80 N 87°34.46 W Appx. 128° T, 0.9 NM from Chicago Harbor Light
Bi-State: St. Joseph to Chicago:	42°06.90 N 86°30.60 W Appx. 255° T, 0.8 NM from St. Joseph North Breakwater Light

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Tri-State: St. Joseph to Michigan City:

Optional starting areas

42°06.60 N 86°30.50 W

Appx. 255° T, 0.8 NM from St. Joseph North Breakwater Light

42°02.70 N 86°34.70 W

Appx. 218° T, 5.7 NM from St. Joseph North Breakwater Light

41°59.60 N 86°38.00 W

Appx. 218° T, 9.7 NM from St. Joseph North Breakwater Light

Tri-State: Michigan City to Chicago:

41°44.00 N 86°54.80 W

Appx. 340° T, 0.4 NM from Michigan City Breakwater Light

Chicago Regatta Distance Race:

41°52.80 N 87°34.46 W

Appx. 128° T, 0.9 NM from Chicago Harbor Light

Sheldon Clark Regatta Distance Race

41°56.77 N 87°35.94 W

Appx. 082° T, 1.5 NM from Belmont Harbor Light

Herb Kaczmarek Distance Race:

41°57.74 N 87°36.40 W

Appx. 095° T, 1.1 NM from Montrose Breakwater Light
(Center of CCYC OD Course, Orange)

Fall Closer Distance Race:

41°46.80 N 87°32.80 W

Appx. 090° T, 1.1 NM from Jackson Park Outer Harbor
Breakwater Light

7. CHECK-IN/CHECK-OUT

When arriving at the starting area, boats should approach the Race Committee boat, hail their sail number, and receive acknowledgement from the Race Committee. If a boat must withdraw from the race, it must notify the Race Committee via VHF 78.

8. COURSES

Course information will be provided in each Race's Amendment to these Sailing Instructions.

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9. THE START

- 9.1. The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and an orange floating mark. The Race Committee may set a guard mark. If so, boats shall not pass between the guard mark and the signal boat.
- 9.2. During the starting sequence, the Race Committee will fly the appropriate section flag, as set forth in the below table. Boats racing in JAM and Cruising sections, and in LMPHRF sections, must fly the appropriate section flag on their backstay.

Class	Class Flag
JAM/Cruising Spin	V
T-10	0 (zero)
LMPHRF 1,2,3,4,5	1,2,3,4,5
BENETEAU 36.7	6
BENETEAU 40.7	7
FARR 40	8
J105	J
J109	9
J111	E
Multihull	M

- 9.3 Boats whose class signal has not been made shall keep clear of the starting area.
- 9.4 Any boat starting more than 10 minutes after the last class start will be scored DNS. This changes RRS A4.1 and A5.
- 9.5 Individual recalls will be signaled in accordance with RRS 29.1. The Race Committee will attempt to hail OCS boats by sail number via VHF 78. Failure to make or hear such hails is not grounds for redress. This changes RRS 62.1(a).
- 9.6 General recalls will be signaled in accordance with RRS 29.2. The warning signal for restart of a class following a general recall shall be made one minute after the first substitute is removed.

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10. THE FINISH

10.1 The finish line will be between a staff displaying a blue flag on the Race Committee signal boat and the course side of a finishing mark, which should be left to port. The Race Committee signal boat should be left to starboard. Unless the Race Committee shortens the course, the finish location will be located at the same place as the starting areas, with the exception of the following:

Spring Opener Distance Race	41°57.72 N	87°38.50 W	off Montrose Point
Chicago to Waukegan:	42°21.70 N	87°47.90 W	Appx. 120° T, 0.5 NM from Waukegan Pierhead
Waukegan to Chicago:	41°56.50 N	87°36.85 N	Appx. 090° T, 0.9 NM from Belmont Harbor Light
Hobelman Regatta Distance Race:	41°57.72 N	87°38.50 W	off Montrose Point
Tri-State: Chicago to St. Joseph:	42°06.83 N	86°30.17 N	Appx. 240° T, 0.4 NM from St. Joseph North Pierhead Light
Bi-State: St. Joseph to Chicago:	41°51.94 N	87°32.37 W	Appx. 150° T, 0.5 NM from Four Mile Crib
Tri-State: St. Joseph to Michigan City: Optional Finish Areas	41°51.70 N	86°46.50 W	Appx. 045° T, 10.0 NM from Michigan City Harbor Entrance
	41°48.60 N	86°49.80 W	Appx. 045° T, 6.1 NM from Michigan City Harbor Entrance
	41°44.64 N	86°53.95 W	Appx. 045° T, 1.0 NM from Michigan City Harbor Entrance

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Tri-State: Michigan City to Chicago:	41°51.94 N	87°32.37 W	Appx. 150° T, 0.5 NM from Four Mile Crib
Herb Kaczmarek Distance Race:	41°57.72 N	87°38.50 W	off Montrose Point
Fall Closer Distance Race:	41°56.50 N	87°36.85 N	Appx. 090° T, .9 NM East of Belmont Harbor Light

10.2 For the following races, boats must display reflective sailboard numbers at the finish, on the sides of the boat as indicated below. Boats failing to display number boards shall be penalized in accordance with Section 13 of these Sailing Instructions.

Chicago to Waukegan:	Port
Waukegan to Chicago:	Starboard
Tri-State: Chicago to St. Joseph:	Starboard
Bi-State: St. Joseph to Chicago:	Starboard
Tri-State: St. Joseph to Michigan City:	Starboard
Tri-State: Michigan City to Chicago:	Starboard

10.3 Boats racing in the Chicago to St. Joseph Race and the St. Joseph to Chicago Race must check in with the Race Committee one mile from the finish line via VHF 78.

10.4 For the following races, yachts shall e-mail a Yacht Finish Report to the e-mail addresses indicated within three hours of finishing. Yacht finish reports shall include: 1) boat name; 2) sail number; 3) owner name; 4) finish time (timed or approximate); 4) finish time of yacht ahead (timed or approximate); and 5) finish time of yacht astern (timed or approximate)

Chicago to Waukegan:	spitfire_3@netzero.com
Waukegan to Chicago:	john4266@hotmail.com
Tri-State: Chicago to St. Joseph:	RaceCommittee@Colyc.org
Bi-State: St. Joseph to Chicago:	jpycvicecommodore@yahoo.com
Tri-State: St. Joseph to Michigan City:	Herbert.PhilbrickIII@arcelormittal.com
Tri-State: Michigan City to Chicago:	jpycvicecommodore@yahoo.com

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10.5 If the Race Committee boat is absent from the designated finish line, an Alternate Finish Line may be described in each Race's Amendment to these Sailing Instructions, and boats should cross the alternate finish line. Upon doing so, the boat must report its finish time (per its GPS) to the Race Committee via VHF 78. This changes US Sailing Prescriptions to RRS 34.

11. TIME LIMITS

The time limit for each race will be 1700 hours, unless modified by a Race's Amendment to these Sailing Instructions.

12. PROTESTS AND REQUESTS FOR REDRESS

12.1 A boat intending to protest or seek redress shall notify the Race Committee of the sail number(s) of the boat(s) being protested immediately after finishing and shall receive specific acknowledgment.

12.2 Protests and requests for redress shall be filed with the Race Committee by 1200 hours on the first weekday following the weekend's races. Protests must be filed using the Race's website, accessible via www.chicagosailracing.org.

12.3 Protest and redress hearings will be scheduled by each Organizing Authority's Protest Committee.

12.4 Violations of Section 4 of the Notice of Race are protestable only by the Race Committee.

13. PENALTY SYSTEM

13.1 RRS 44.3 shall apply, modified as follows: "The corrected finish of a boat that accepts a penalty under RRS 44.3 shall be 20% of the number of boats started in that class, taken to the higher whole number, but such penalty shall place a yacht no worse than last in her class. Her adjusted place, for determining her placement in her division, shall be one second greater than the time of the boat placing just before her in her division. This changes RRS A.4.1 and A5.

13.2 A boat successfully protested by the Race Committee for failing to properly display her class or sail number board as required, shall be penalized one place in her class. Her corrected time shall be the next boat to finish in her class, plus one second. This changes RRS A4.1 and A5.

14. SECTION BREAKS AND SCORING

Each race addressed herein will be scored individually. Section breaks will be set by each Organizing Authority, and be transmitted to competitors by 1200 hours, via e-mail or text, on Thursday prior to each weekend's race(s).

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15. PRIZES

Prizes will be awarded as described in the Notice of Races. Each Organizing Authority will provide information about prize-giving ceremonies via e-mail and text to all competitors.

16. THANKS

Thanks to all sailors for joining us for these Races!

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