



Sailing Instructions

1. ORGANIZING AUTHORITY

The Chicago Yacht Club Mackinac Committee (CYCMC) shall represent the Chicago Yacht Club as the Organizing Authority.

2. START DATES

The Start of the Chicago Yacht Club Race to Mackinac shall be Saturday, July 23, 2016 for all divisions with the exception of the Cruising Division which shall start on Friday, July 22, 2016.

3. RULES

3.1 The race shall be governed by:

- a. The rules as defined by The Racing Rules of Sailing including (RRS) US Sailing prescriptions. US Sailing prescriptions 60, 63.2, 63.4 shall not apply.
- b. RRS 63.1 is changed to permit additional corrected time penalties assessed by the Race Committee without a hearing per SSI 23.4. These “automatic time penalties” shall be a maximum of 5 minutes per violation.
- c. 2016 Chicago Yacht Club Race to Mackinac Chicago Mackinac Safety Regulations (CMSR) – Monohull.
- d. 2016 Chicago Yacht Club Race to Mackinac Chicago Mackinac Safety Regulations (CMSR) – Multihull.
- e. The rules of the Offshore Racing Rule (ORR) for monohulls and the rules of Great Lakes Multihull Racing Association (GLMRA) for multihulls.
- f. One-Design Class Rules – Boats racing in an approved One-Design Class Section shall be subject to their class rules. If there is a difference between a Class Rule, a handicap rule of the Division, the Notice and Conditions of Race or the Sailing Instructions, the more restrictive rule shall apply.
- g. Retractable Bowsprits - A retractable bowsprit shall be retracted at the first reasonable opportunity when not in a continuous process of setting, flying, or taking down a sail that is tacked to it.

3.2 The Race to Mackinac Protest Committee, in addition to hearing protests and requests for redress, will have authority to resolve questions of eligibility and/or compliance with entry requirements. Hearings to resolve any such questions will begin at or after 1400 CDT on the Thursday prior to the Start.

4. TIME ZONES

All times shown in the Notice of Race and these Sailing Instructions involving pre-Race and on-the-water requirements, including the start, call-ins and the finish times, are Central Daylight Time (CDT). All onshore activities at Mackinac Island are expressed in Eastern Daylight Time (EDT).

5. NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board online at www.cycracetomackinac.com. Unofficial courtesy copies of such notices may also be posted at Chicago Yacht Club Clubhouses or in the Race Committee Headquarters near the Finish Line.

6. CHANGES IN SAILING INSTRUCTIONS

Any change or addendum to these Sailing Instructions will be in the form of an Amendment to Sailing Instruction and will be posted before 0700 CDT on the day it takes effect, except for announcement of ORR Scoring Mix.

7. SIGNALS MADE ASHORE

Signals made ashore will be displayed on the flagpole at the Chicago Yacht Club Monroe Station. The Race Committee will attempt courtesy broadcasts on VHF **Channel 78**. In the event of a Postponement, no starting signal will be made earlier than ninety (90) minutes following the lowering of the signal flag. This changes “Race Signals-AP and AP over H”.

8. DIVISIONS, SECTIONS, SECTION PENNANTS AND STARTING TIMES

- 8.1 Division and Section assignments will be posted on the Official Notice Board online at www.cycracetomackinac.com
- 8.2 The first Cruising Division warning signal is scheduled for 1450 CDT Friday, July 22; the first warning signal for the Racing Divisions (Cup, Trophy and Multihull Divisions collectively) is scheduled for 1050 CDT Saturday, July 23.
- 8.3 Section starting order and pennant color assignments are as follows:

Starting Slot	Section	Division	Pennant Color	Start Day	Scheduled Starting Time*
1	Cruising 3	Cruising	Blue	Friday	1500
2	Cruising 2	Cruising	Yellow	Friday	1510
3	Cruising 1	Cruising	Grey	Friday	1520
4	10	Trophy	Violet	Saturday	1100
5	9	Trophy	Green	Saturday	1110
6	T10	Trophy	Pink	Saturday	1120
7	8	Trophy	Blue	Saturday	1130
8	Ben 36.7	Trophy	Yellow	Saturday	1140
9	J105	Trophy	Grey	Saturday	1150
10	7	Trophy	Violet	Saturday	1200
11	Level 35	Trophy	Green	Saturday	1210
12	J109	Trophy	Pink	Saturday	1220
13	6	Cup	Blue	Saturday	1230
14	Ben 40.7	Cup	Yellow	Saturday	1240
15	5	Cup	Grey	Saturday	1250
16	J120	Cup	Violet	Saturday	1300
17	4	Cup	Green	Saturday	1310
18	J111	Cup	Pink	Saturday	1320
19	3	Cup	Blue	Saturday	1330
20	Farr40	Cup	Yellow	Saturday	1340
21	2	Cup	Grey	Saturday	1350
22	1	Cup	Violet	Saturday	1400
23	Turbo	Cup	Green	Saturday	1410
24	Multihull	Multihull	Pink	Saturday	1420

* Actual start times may vary based on postponements and/or general recalls

9. BOAT IDENTIFICATION

Each boat shall display on its backstay the Pennant of its Section from prior to its Check-In until after it has finished and completed its Post-Race Sign-In. This changes RRS 56.

10. PRE-START CHECK-IN

- 10.1 **Boats in the Racing Divisions**, prior to entering the starting area, shall power to the east end of Navy Pier, then proceed approximately 1200 feet due east to the Race Committee Check-In Boat. Each boat shall then leave the Race Committee Check-In-Boat to port while passing between the Race Committee Check-In-Boat and an orange buoy while displaying its CMSR compliant reflective sailboard on its port side and be acknowledged before proceeding through the Chicago Harbor Lighthouse Gap to the starting area. The Race Committee Check-In Boat will display code flag "L" and be on station from 0930 CDT to 1300 CDT. Check-In by radio is not permitted.
- 10.2 **Boats in the Cruising Division** shall come within hail of the Race Committee Boat located on the West end of the starting line. Leaving the Race Committee Boat to port, each boat shall Check-In by displaying its CMSR compliant reflective sailboard on its port side and be verbally acknowledged. Check-In by radio is not permitted.

11. STARTING PROCEDURES

- 11.1 The Starting Area will be situated approximately 1.5 nautical miles east of the Monroe Inner Harbor entrance and approximately 0.5 nautical miles southeast of the south end of the Chicago Harbor Breakwater.

Unless otherwise defined by green buoys, the Starting Area will be a rectangle in the middle of which is the starting line extended at both ends two hundred yards. The rectangle begins two hundred yards behind the course side of the starting line and its extensions and ends one hundred yards on the course side of the extended starting line.

- 11.2 Boats whose warning signal has not been displayed shall keep clear of the Starting Area and the Safety Zones which are defined as lines on the course side of the starting line extending from the Pin Boat and the Signal Boat at approximately 45 degree angles above and below a compass heading of 18 degrees true.
- 11.3 The Starting Line will be between a staff displaying an orange flag on the Race Committee Signal Boat at the Starboard (eastern) end and a staff displaying an orange flag on a Race Committee boat at the Port (western) end of the line.
- 11.4 Starting Sequence signals will be made in accordance with RRS 26 except that the warning signal for each section will be ten (10) minutes before its start. This changes RRS 26.
- 11.5 The Race Committee may make radio broadcasts regarding the timing of signals displayed and other information relevant to the start of the Race over VHF Channel 78. Such broadcasts are provided as a courtesy to competitors and do not relieve them of their responsibility to observe the visual signals that indicate the actual timing of a starting sequence. Errors or omissions in a Race Committee courtesy broadcast are not grounds for redress under RRS 62.1(a). This changes RRS 62.1(a).
- 11.6 Boats that fail to properly start before the Race Committee leaves their starting line station, shall be scored Did Not Start (DNS). Race Committee shall stay on their starting line station a minimum of five (5) minutes after the last Section's starting signal each day.

12. RECALLS

- 12.1 Individual Recalls - Boats on the course side (OCS) at their start may be courtesy hailed by the race committee. If made, the hail will be on VHF 78 and/or by loud hailer or voice. Failure of the race committee to provide a courtesy hail, the timelines of such a hail, or the failure of a boat to hear such a hail is not a basis for redress.
- 12.2 General Recalls - After a general recall has been signaled for a Cruising Division Section, the recalled section or sections will be re-started after all the other scheduled sections in the Cruising Division. After a general recall has been signaled for any section of the Racing Divisions, the recalled section or sections will be re-started after all the other scheduled sections of the Racing Divisions. For all Divisions, the

warning signal for the first section to be recalled will be coincident with the starting signal of the last scheduled section. Any subsequently recalled sections will be started in the same order that they were recalled. The General Recall flag for a recalled section will be removed without a sound one minute before the Preparatory Signal for the next start. This changes RRS 29.2 and Race Signals.

13. COURSE AND MARKS

- 13.1 Start at Chicago to Finish at Mackinac Island.
- 13.2 Boats shall pass between Grays Reef Light (2015 LL No. 17775) and Grays Reef Passage Channel Lighted Buoy 7 (2015 LL No. 17780), except those passing west of Beaver Island.
- 13.3 Boats shall leave New Shoal Lighted Bell Buoy 3 (2015 LL No. 17745) to starboard.
- 13.4 Boats shall pass under one of the three center spans of the Mackinac Bridge. Competitors are warned that the height above the water of the three spans is not equal and that there are caissons underwater that extend approximately 60 feet on all sides of the bridge supports. This information is available in the most recent US Coast Pilot. Boats should consult the appropriate navigational documents.
- 13.5 Boats shall leave South Graham Shoal Buoy (2015 LL 12635) to port.

14. CALL-IN & RADIO WATCH

- 14.1 Radio Watches in this section are in addition to the Federal requirements to continuously monitor VHF Channel 16.
- 14.2 Wednesday Morning Call-In: Any boat which has not crossed the finish line by 0001 CDT Wednesday following the Start shall report to the Race Committee between 0001 CDT to 0200 CDT Wednesday following the Start with the boat's name, sail number and Latitude/Longitude position by calling landline phone number (906) 847-3303. If unable to reach the Race Committee by phone, boats shall text their information to PRO at (312) 617-2279.
- 14.3 Bridge Radio Watch: Boats shall maintain a radio watch from the time they pass under the Mackinac Bridge until they have completed their post-Race inspection and/or received docking instructions. This watch shall monitor VHF Channel 78 until directed to another channel by the Race Committee.
- 14.4 Mackinac Bridge Call-In: After passing approximately **1 mile** east of the Mackinac Bridge, boats shall transmit on high power with their 25 Watt Marine Radio to call the Race Committee on VHF Channel 78 and, after acknowledgment, report to the Race Committee their name, sail number and position. If there is no response from the Race Committee, boats shall repeat their call at approximately two-minute intervals.
- 14.5 If a boat is unable after repeated attempts to reach the Race Committee for any required radio call-in, the boat shall promptly contact another boat and request that the other boat pass on the required information to the Race Committee and the requesting boat shall log the date and time of the request and contact with the Race Committee.

15. FINISH LINE

The Finish Line shall be between the southwest corner of the abandoned Round Island Lighthouse located on the westerly tip of Round Island and an orange flag on a pole at the Race Committee finish trailer on Mackinac Island. Two vertical green lights and/or flashing strobe may be displayed night and day from the trailer to approximate the location of the finishing line.

Two high intensity searchlights used by the Race Committee to identify boats and sail numbers may be flashed on and off. **They are positioned to the west of the finish line and have no significance to the finishing boat.** They are not to be considered as a signal as to the location of the finish line or that a boat has finished.

Advice to Competitors: Boats may want to continue sailing in compliance with RRS 42 until having passed easterly of **the Round Island Passage Light** (2015 LL No. 12580).

16. FINISHING PROCEDURES

- 16.1 Each boat shall display its **CMSR compliant reflective sailboard** no less than 0.5 NM from the finish line and the **reflective sailboard shall remain on display until acknowledgment of finish is received.** The reflective sailboard shall be secured to the boat's port side aft of the beam in such manner so **its letters and/or numbers are clearly visible to the Race Committee on Mackinac Island.**

- 16.2 Each boat shall record its own finishing time and the sail number and name of the boat finishing ahead and behind it, if these boats can be identified, on the Finish Report Card provided in the competitor's packet at Pre-Race Sign-In.
- 16.3 **After finishing, boats shall immediately call the Race Committee on VHF Channel 78 to receive acknowledgement of their finish.** Each boat shall be inspected unless specifically advised otherwise by the Race Committee.
- 16.4 After finishing, a boat shall not make landfall, discharge any crew, remove or take on board any item before the boat has either been inspected or specifically released from inspection by the Race Committee.
- 16.5 Boats that finish after the Race Committee is no longer on station need not adhere to SI 16.3, 16.4, 17 and 18 and, if planning to make landfall at Mackinac Island, shall make docking arrangements directly with the Michigan DNR Mackinac Island Harbormaster. The Race Committee will be on station until 0800 CDT Wednesday following the start of the Race. Thereafter, affected boats shall fax, phone or email their Finish Card information to the CYC Staff Race Coordinator (contact information listed below) at the first reasonable opportunity. It is the responsibility of the Invited Competitor to confirm that the Race Committee has received all Finish Card information.

17. INSPECTION AND DOCKING PROCEDURES

- 17.1 **After a boat has secured sails and other equipment and is prepared to dock, it shall switch to VHF Channel 72 and call the Race Committee for instructions regarding inspection and docking.** NOTE: During the docking process, docking officials may direct boats to switch from VHF Channel 72 to an alternate channel or channels.
- 17.2 A boat is subject to inspection by the Race Committee from Thursday 1000 CDT preceding the Start, until the boat has properly completed its post-Race registration.
- 17.3 Boats shall not dock or raft at any location without the express direction of the Race Committee.
- 17.4 **Boats shall race with sufficient and appropriately sized dock lines, spring lines and fenders appropriate for rafting with up to 10 other boats. Boats unable to comply with this regulation may be required by the Race Committee to depart from all CYCMC controlled docking locations.**
- 17.5 **The Race Committee may protest boats failing to comply with any inspection or docking procedures as set out in the Sailing Instructions. In addition, such failure to comply may result in the Invited Competitor not being invited to compete in future races.**

17.6 DOCKING AT MACKINAC ISLAND

The following regulations apply to all docking on Mackinac Island:

- a. Upon finishing or after completion of post-race inspection, the Race Committee will direct boats to a Docking Zone. Docking Zones will be labeled A-K. Competitors will receive a document labeled "Mackinac Island Docking Chart" at Pre-Race Sign-In identifying the location of the various Docking Zones.
- b. Boats must leave their locations no later than 1300 EDT Wednesday after the Start. All boats rafted or blocking another boat shall have crew on board capable of moving the boat beginning 0700 EDT Wednesday after the Start in order to facilitate a timely departure by all. Boats wishing to stay beyond the deadline must make reservations directly with the Michigan DNR at 1-800-44-PARKS and are responsible for paying applicable charges.
- c. Boats requesting "touch and go" docking may be directed by the Race Committee to Docking Zone J and given a time limit for departure. Time limits may be as short as ten (10) minutes. Unless otherwise directed by the Race Committee, no long term docking is permitted at Docking Zone J. At least two (2) people, capable of moving the boat, shall be onboard for the entire time the boat is moored in Docking Zone J.
- d. Unless specifically directed otherwise by the Race Committee, boats shall not berth in Mackinac Island Harbor by anchoring in the harbor.

17.7 DOCKING AT ST. IGNACE MUNICIPAL MARINA & STRAITS STATE HARBOR

- a. Boats that have docking assignments at St. Ignace Municipal Marina or Straits State Harbor (Mackinaw City) shall follow the “touch and go” procedure listed in SI 17.6.c. Upon completing Post-Finish Sign-In requirements as stated in SI 18, boats shall promptly leave Mackinac Island for St. Ignace Municipal Marina or Straits State Harbor. Prior to arrival in St. Ignace Municipal Marina or Straits State Harbor, boats shall contact the appropriate Harbormaster to obtain their docking assignments. If a boat has a change of plans and chooses not to use their docking assignment, the boat shall notify the Race Committee of the change. Boats with St. Ignace Municipal Marina or Straits State Harbor assignments shall not be allowed to permanently dock on Mackinac Island.
- b. Boats docked at St. Ignace Municipal Marina or Straits State Harbor shall leave their slip no later than 1300 EDT Wednesday after the Start. All boats rafted or blocking another boat shall have crew on board capable of moving the boat beginning 0700 EDT Wednesday after the Start in order to facilitate a timely departure by all. Boats wishing to stay beyond the deadline must make reservations directly with the appropriate harbormaster and are responsible for paying applicable charges.

18 POST-FINISH SIGN-IN

- 18.1 Within three (3) hours of finishing, except as listed in SI 18.2, the Invited Competitor or the Person-In-Charge shall **return the boat’s race tracking device and the completed Finish Report Card to the Race Committee at Race Committee Headquarters. Race Committee Headquarters primary location is located near the Finish Line and alternate location, to be utilized in inclement weather and after 1700 EDT Tuesday following the start, is the Windermere Hotel.** Signature on the Finish Report shall represent acknowledgment that the boat was raced in full compliance with the rules set forth in the Notice and Conditions of Race and the Sailing Instructions and that all persons associated with the boat shall comply with the Mackinac Harbor Regulations until they have departed the Island.
- 18.2 Boats complying with the “touch and go” docking procedure in SI 17.6.c shall fulfill their Post-Finish Sign-In requirements with the Race Committee at the Race Committee Harbor Control in Docking Zone J. Upon successful completion of Post-Finish Sign-In, boats shall promptly leave “touch and go” slip.

19 TIME LIMIT

All boats not finishing by 1200 CDT Thursday following the start of the Race will be scored DNF. This changes RRS 35.

20 RETIREMENT FROM THE RACE

Boats that retire from the Race shall notify the Race Committee as soon as possible by calling landline phone number 906-847-3303. If unable to reach the Race Committee by phone, boats shall text their information to PRO at (312) 617-2279.

- 20.1 Failure to comply with this directive may result in the Invited Competitor not being invited to compete in future races.
- 20.2 Boats retiring from the Race, having a personal injury requiring medical attention, or sustaining damage to the boat(s) exceeding \$5,000 to repair shall complete the online Mac Incident/Retirement Report Form located on the main Entry Menu (login at <http://competitor.cycracetomackinac.com/register/>) within two (2) weeks of the boat’s Start. Failure to complete the form in that time period may result in the Invited Competitor not being invited to compete in future races.

21 RACE TRACKER RETURN PROCEDURES

The primary method of returning the boat’s race tracking device shall be to deliver it to the Race Committee as part of the required SI 18 Post-Finish Sign-In. In the event a boat is unable to comply with the primary return method, the Person-In-Charge shall be responsible for returning the device per the alternate return instructions received with the delivery of the unit. Failure to return the unit shall result in the specified monetary charge and may result in non-invitation to future races.

22 PROTESTS

- 22.1 Protests and Requests for Redress will be decided by the Race to Mackinac Protest Committee.
- 22.2 **It is recommended that** protests be submitted on the standard US SAILING Form, which will be available at the Race Committee Headquarters and online at www.cycracetomackinac.com .

22.3 Protests shall be filed with the Race Committee at the Race Committee Headquarters within three (3) hours of the finish of the protesting boat. A retiring boat intending to file a protest shall notify the Race Committee of its intent to protest when reporting its retirement. Protest by a boat that has retired from the race shall be delivered to the Race Committee at Mackinac Island within 24 hours of arrival at the harbor of refuge.

Attn: Chicago Yacht Club
Mackinac Race Committee
Email: racecoordinator@chicagoyachtclub.org

22.4 Posting of the notice of protest and hearing time on the Official Notice Board online at www.cycracetomackinac.com constitutes the notification required under RRS 63.2. A courtesy copy may be available in the Race Committee Headquarters near the Finish Line. It is the responsibility of each Invited Competitor or Person-in-Charge to note the protest postings and to attend the protest hearing, if involved in a protest. Protested boats may obtain copies of the protest from the Race Committee at the Race Committee Headquarters Tent.

22.5 Protests will be heard on Mackinac Island at the Windermere Hotel in accordance with the following schedule:

Monday following the start	0900 EDT
Tuesday following the start	0900 EDT

The Protest Committee will continue to hear protests for as long as it determines necessary and may alter this schedule as it deems necessary.

22.6 Protests not heard or decided at Mackinac Island will be heard no sooner than two weeks after the start of the Race, at Chicago Yacht Club Monroe Station. Invited Competitors or Persons-in-Charge of boats involved will be notified.

23 ALTERNATE PENALTIES

23.1 The Protest Committee has the discretion to issue corrected time penalties, elapsed time penalties, Section placement penalties or disqualification except as listed in SI 23.3 and SI 23.4. Section Placement penalties shall be assessed by adjusting the corrected time of the penalized boat the minimum amount necessary to achieve the desired rank. After penalties are applied, the scores of all boats shall be updated to reflect any changes in their ranking.

23.2 Two-Turns Penalty only applies within six (6) hours of a boat's starting signal. This changes RRS 44.1.

23.3 RRS G4 is changed to read: "When the Protest Committee finds that a boat has broken a rule of this appendix it may warn the boat but shall not penalize it."

23.4 The Race Committee shall penalize a boat without a hearing for a breach of SI's 14.4, 16.1, 16.3 and 18 by applying a scoring penalty of 5 minutes elapsed time per infraction. This changes RRS 63.1 and A5. If a boat accumulates penalties from SI 23.4 and SI 23.1, the order in which the penalties will be assessed is SI 23.4 then SI 23.1.

23.5 RRS 44.3 shall not apply.

24 SCORING

Scoring will be in conformance with the NOR.

On a divisional basis, the ORR Scoring Course Mixes to be used to score Divisions being scored with ORR will be posted on a sign board located on the Race Committee Check-In Boat or Race Committee Boat prior to the start of each Division. The Race Committee may announce the ORR Scoring Mixes by courtesy broadcasts during the starting sequence.

25 TROPHIES AND PRIZES

Prizes will be awarded in accordance with the NOR. The Chicago Yacht Club permanent trophies for the Mackinac Race will be awarded in accordance with their deeds of gift.

Flags for winners will be presented in the open park area southeast of the Grand Hotel between 1400 EDT – 1800 EDT on Tuesday following the Start unless posted differently on the Official Notice Board. If for any reason a representative of a winner will not be available at the presentation to receive the flag, the Invited Competitor is requested to so notify the CYC Staff Race Coordinator.

Unless otherwise notified, Mackinac trophies will be awarded at the Annual Mackinac and Offshore Awards Dinner on Saturday, November 5, 2016.

For Additional Information, Please Contact:

Mackinac Committee Chairman

Don Maxwell, (708) 790-5400
don.maxwell@cycracetomackinac.com

Principal Race Officer

Helle Getz, (630) 564-9095
helle.getz@cycracetomackinac.com

Chief Safety Inspector

Lisa Curcio Gaston, (773) 865-3274
chiefinspector@cycracetomackinac.com

Selections Subcommittee Chairman

Tom Falck, (630) 430-2839
selectionschair@cycracetomackinac.com

Chief Measurer

Ron White, (574) 288-3040
Fax (574) 288-3053
chiefmeasurer@cycracetomackinac.com

CYC Staff Race Coordinator

Office (773) 477-7575
Mobile (312) 617-2279
Fax (312) 861-9351
racecoordinator@chicagoyachtclub.org

Race to Mackinac Official Website:

<http://www.cycracetomackinac.com>

Race to Mackinac Facebook Page

<https://www.facebook.com/ChicagoYCRaceToMackinac>

Race to Mackinac Twitter

<https://twitter.com/racetomackinac>

Key Dates to Remember

July 21	1000 - 1900 CDT Pre-Race Registration - All Divisions
July 22	1000 - 1100 CDT Pre-Race Registration - Cruising Division
July 22	1000 - 1600 CDT Pre-Race Registration - Remaining Divisions
July 22	1500 CDT Cruising Division Start
July 23	Race Day – Remaining Divisions Start
July 26	1400-1700 EDT Brag Flags Awarded on Mackinac Island
Nov. 5	Mackinac Awards Banquet in Chicago
July 15, 2017	The 109 th Chicago Yacht Club Race to Mackinac Begins