2026 MORF OPEN

Sunday, SEPTEMBER 20, 2026

Notice of Race and SAILING INSTRUCTIONS

1. RULES

1.1 The organizing authority of the MORF Open is the Midwest Open Racing Fleet of Chicago

1.2 The regatta will be governed by

1.2.1 The rules as defined in The Racing Rules of Sailing 2025-2028 (RRS)

1.2.2 This Notice of Race (NOR)

1.2.3 These Sailing Instructions (SI's)

1.2.4 The prescriptions of US SAILING except as changed by this Notice of Race and the Sailing Instructions

1.3 Boats will be scored under the Lake Michigan Performance Handicap Racing Fleet rating system. Boats should have current LMPHRF rating certificates. MORF will supply a rating if one is needed.

1.4 Competing boats shall meet US Coast Guard safety requirements and comply with US Sailing's near shore safety requirements.

2. NOTICES TO COMPETITORS

Notices to competitors and scheduled protests will be posted on the MORF website at morfracing.net/wpmocha/offical-notice-board/.

3. CHANGES TO SAILING INSTRUCTIONS

Any change in the Sailing Instructions will be posted on the MORF website morfracing.net/wpmocha/offical-notice-board/ before 0830 CDT on the day it will take effect, except that any change in the schedule of races will be posted by 2000 CDT on the day before it will take effect.

4. SIGNALS MADE ASHORE

If a race is abandoned or postponed broadcasts will be made on VHF Channel 69 the day of the races.

5. SCHEDULE OF RACES AND EVENTS

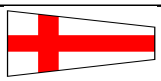
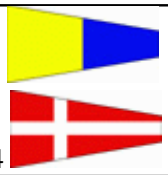
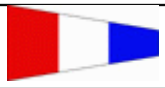
09/20/26	1100	Warning Signal for race
	1600	Awards

A total of three races will be sailed on Sunday September 20. The race committee will indicate its intent to start the second and third races with a radio transmission on VHF Channel 69 following the completion of the previous race. No race should be started after 3pm.

6. CLASS FLAGS AND START

6.1. To assist in scoring we prefer that boats fly class flags from the backstay, but it is not required.

6.2. The class flags for the purpose of signaling the start of each class shall be designated by the international code flags as follows:

Start Sequence Section	Code Flag	MORF/PHRF Rating	Scheduled First Race	
			Warning	Start
9	#9	All JAM Boats	11:00	11:05
8	 #8	J 105	11:05	11:10
6–7	#7 #6	96 – Infinity	11:10	11:15
4–5	 #5 #4	41–95	11:15	11:20
3	 #3	- Infinity – 40	11:20	11:25

The second and third races will be started as soon as possible after the finish of the previous race at the direction of the Race Committee.

6.3. Competitors are advised that classes may be combined in the starting order, yet still be scored separately.

7. THE MORF OPEN RACES RACING AREAS AND COURSES

7.1. The MORF Open races will be started at Starting Area 7 (SA7), 2.5 miles SE of the Monroe Harbor entrance.

7.2. The courses sailed will use the marks around SA7. The approximate coordinates are as follows:

Mark Locations

Mark	Latitude	Longitude	Description
SA7	41°51.17' 87	87°33.41'	205°-1.5 miles from Four Mile Crib (MORF)
1	41°52.26'	87°33.41'	360°-1.25 miles SA7
2	41°51.94'	87°32.37'	045°-1.25 miles SA7
3	41°51.17'	87°31.95'	090°-1.25 miles SA7
4	41°50.40'	87°32.37'	135°-1.25 miles SA7
5	41°50.08'	87°33.41'	180°-1.25 miles SA7
6	41°50.40'	87°34.44'	225°-1.25 miles SA7
7	41°51.17'	87°34.87'	270°-1.25 miles SA7
8	41°51.94'	87°34.44'	2315°-1.25 miles SA

7.3 The Course selected will be displayed from a sign-board on the Race Committee Signal Boat with or before the Warning Signal and will be based on weather conditions and time.

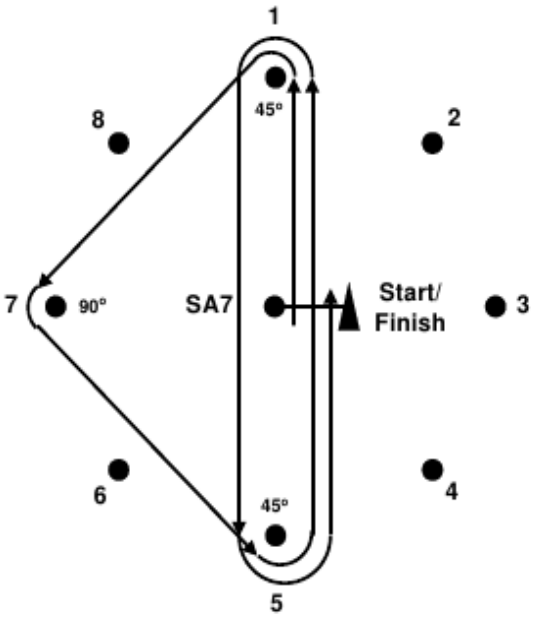
8. COURSES

The courses sailed will be selected at the discretion of the Race Committee from the following Olympic, Trapezoidal, Beer Trapezoid, and Windward/Leeward. The courses selected will be based on weather and time considerations. Within those constraints a selection of different courses should be chosen by the race committee. The course diagrams are below.

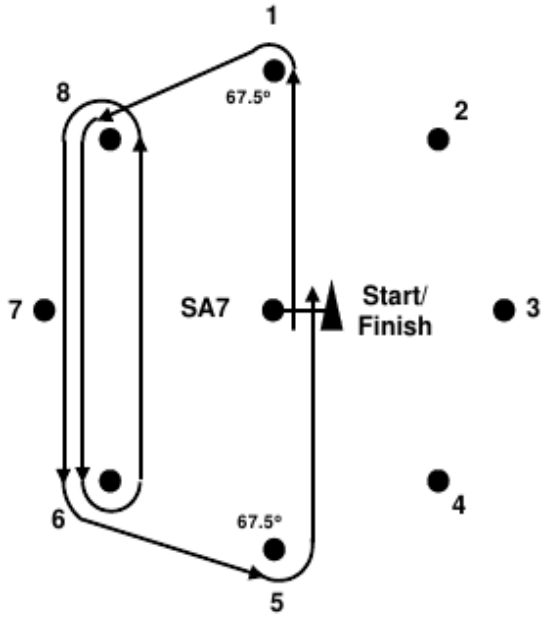
Olympic (O) Courses

Course	1st Mark	Hdg	2nd Mark	3rd Mark	4th Mark	5th Mark	Finish	Heading changes after the first mark:
O1	1	360	7	5	1	5	SA7	At mark 1: turn left 135°
O2	2	045	8	6	2	6	SA7	At mark 2: turn left 090°
O3	3	090	1	7	3	7	SA7	At mark 3: turn left 135°
O4	4	135	2	8	4	8	SA7	At mark 4: turn left 180°
O5	5	180	3	1	5	1	SA7	At mark 5: turn left 180°
O6	6	225	4	2	6	2	SA7	Finish at SA7
O7	7	270	5	3	7	3	SA7	
O8	8	315	6	4	8	4	SA7	
Course Statute Mileage: 11.04			Time Allowance Mileage: 12.14				All Marks to Port	

Example Course O1



Example Course P1



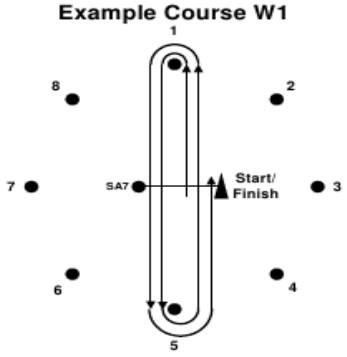
Trapezoidal (P) Courses

Course	1st Mark	Hdg	2nd Mark	3rd Mark	4th Mark	5th Mark	6th Mark	Finish	Heading changes after the first mark:
P1	1	360	8	6	8	6	5	SA7	At mark 1: turn left 112.5°
P2	2	045	1	7	1	7	6	SA7	At mark 2: turn left 67.5°
P3	3	090	2	8	2	8	7	SA7	At mark 3: turn left 180°
P4	4	135	3	1	3	1	8	SA7	At mark 4: turn left 180°
P5	5	180	4	2	4	2	1	SA7	At mark 5: turn left 67.5°
P6	6	225	5	3	5	3	2	SA7	At mark 6: turn left 112.5°
P7	7	270	6	4	6	4	3	SA7	Finish at SA7
P8	8	315	7	5	7	5	4	SA7	
Course Statute Mileage: 9.72			Time Allowance Mileage: 10.69					All Marks to Port	

Windward/Leeward Courses
Long (Full Circle) Windward/Leeward Courses – Courses W, X and Y

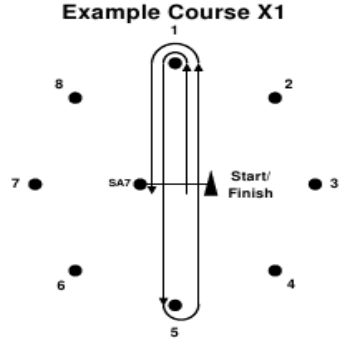
Course W						
Course	**1st Mark**	**Hdg**	**2nd Mark**	**3rd Mark**	**4th Mark**	**Finish**
W1	1	360	5	1	5	SA7
W2	2	045	6	2	6	SA7
W3	3	090	7	3	7	SA7
W4	4	135	8	4	8	SA7
W5	5	180	1	5	1	SA7
W6	6	225	2	6	2	SA7
W7	7	270	3	7	3	SA7
W8	8	315	4	8	4	SA7
Course Statute Mileage: 10.0 Time Allowance Mileage: 11.0 All Marks to Port						

Example Course W1



Course X						
Course	**1st Mark**	**Hdg**	**2nd Mark**	**3rd Mark**	**4th Mark**	**Finish**
X1	1	360	5	1	None	SA7
X2	2	045	6	2	None	SA7
X3	3	090	7	3	None	SA7
X4	4	135	8	4	None	SA7
X5	5	180	1	5	None	SA7
X6	6	225	2	6	None	SA7
X7	7	270	3	7	None	SA7
X8	8	315	4	8	None	SA7
Course Statute Mileage: 7.5 Time Allowance Mileage: 8.25 All Marks to Port						

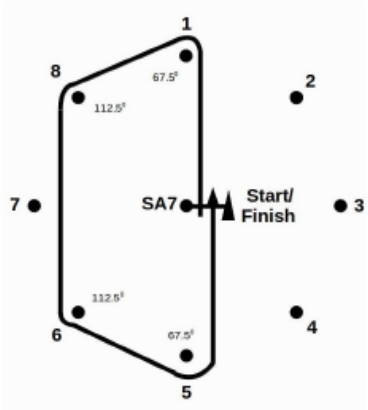
Example Course X1



Beer Trapezoid (T) Courses

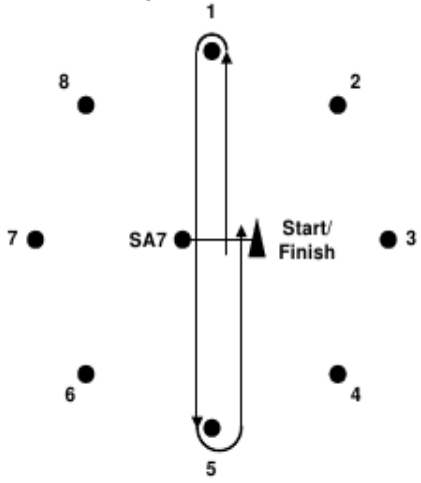
Course	Headings					1st Mark	2nd Mark	3rd Mark	4th Mark	Finish
T1	360	247	180	113	360	1	8	6	5	SA7
T2	045	293	225	157	045	2	1	7	6	SA7
T3	090	337	270	203	090	3	2	8	7	SA7
T4	135	023	315	247	135	4	3	1	8	SA7
T5	180	067	360	293	180	5	4	2	1	SA7
T6	225	113	045	337	225	6	5	3	2	SA7
T7	270	157	090	023	270	7	6	4	3	SA7
T8	315	203	135	067	315	8	7		4	SA7
Course Statute Mileage: 6.19 Course Nautical Mileage: 5.38 Time Allowance Mileage: 6.79 All Marks to Port										

Example Course T1



Course Y						
Course	**1st Mark**	**Hdg**	**2nd Mark**	**3rd Mark**	**4th Mark**	**Finish**
Y1	1	360	5	None	None	SA7
Y2	2	045	6	None	None	SA7
Y3	3	090	7	None	None	SA7
Y4	4	135	8	None	None	SA7
Y5	5	180	1	None	None	SA7
Y6	6	225	2	None	None	SA7
Y7	7	270	3	None	None	SA7
Y8	8	315	4	None	None	SA7
Course Statute Mileage: 5.0 Time Allowance Mileage: 5.5 All Marks to Port						

Example Course Y1



Short (Half Circle) Windward/Leeward Courses – S Courses

Course	1st Mark	HDG	2nd Mark	3rd Mark	Finish
S1	1	360	SA7/CB	1	SA7
S2	2	045	SA7/CB	2	SA7
S3	3	090	SA7/CB	3	SA7
S4	4	135	SA7/CB	4	SA7
S5	5	180	SA7/CB	5	SA7
S6	6	225	SA7/CB	6	SA7
S7	7	270	SA7/CB	7	SA7
S8	8	315	SA7/CB	8	SA7
Course Statute Mileage: 5.0 Course Nautical Mileage: 4.34 Time Allowance Mileage: 5.5 Mark 1 to Port, Mark 2 is a gate rounding SA7 to Starboard or Committee boat (CB) to Port. Mark 3 to Port, Finish with SA7 to Starboard.					

Note: The Leeward mark for the S course form a "Gate". Racers can choose to round either SA7 to STARBOARD or the R/C boat to PORT, as long as the rounding starts between SA7 and the R/C boat.

9. RECALLS

In the event of an individual recall, the sail numbers or identification of any boar or boats that are identified as OCS may be announced on the Race Committee VHF channel 69. Failure of a boat to see or hear her recall notification, and the timing and order of such hails, or the length of time it takes to make a notification on the VHF radio will not be grounds for redress (This changes RRS 29.1 and 62.1 (a).)

10. THE FINISH

10.1. The Finish Line will be between the mast of the Race Committee Signal Boat and SA7 unless the course is shortened. The Race Committee will broadcast its decision to shorten a course, and provide relevant information, on VHF channel 69.

11. PENALTY SYSTEM, PROTEST AND REQUEST FOR REDRESS-

11.1. Protests should be filed by email to morf@morfracing.org. Protests shall be delivered within the protest time limit.

11.2. The Protest Time Limit is sixty (60) minutes after the Race Committee Signal Boat has docked. This changes rule 61.3

11.3. Notices will be posted on the Official notice board on the MORF website morfracing.net/wpmocha/offical-notice-board as possible to inform competitors of hearings in which they are a party or named as witnesses.

11.4. Protests will be heard by the Morf protest committee during the party at Weathermark Tavern**.**

12. TIME LIMIT

12.1. Any race in which no boat rounds the first windward mark within 45 minutes, or finishes within two and a half (2½) hours of the start shall be abandoned. Any boats not finishing with 45 minutes of the finish time of the first boat will be scored TLE (Time Limit Expired).

12.2.If a boat in last place in a race is delaying the next start, the race committee may order the race terminated for that boat, and score the boat points equal to last place.

13. SCORING

13.1. The MORF Scoring System will apply. Each boat's series score will be the total score of all her races. There will be no discards. A boat will be awarded points equal to (41 minus its corrected finish position) quantity squared [(41 – corrected finish position)^2] for each race.

The following table shows the points corresponding to each corrected finish position.

1-1600	7-1156	13-784	19-484	25-256	31-100	37-16
02/01/21	8-1089	14-729	20-441	26-225	32-81	38-9
3-1444	9-1024	15-676	21-400	27-196	33-64	39-4
4-1369	10-961	16-625	22-361	28-169	34-49	40-1
5-1296	11-900	17-576	23-324	29-144	35-36	41-0
6-1225	12-841	18-529	24-289	30-121	36-25	

If boats are tied (i.e., having equal corrected times), the points for the place for which the boats have tied and for the place(s) immediately below, shall be added together and divided equally.

Points awarded for scoring circumstances other than a normal start and finish will be as follows:
DNC (Did not *start*, did not come to the starting area): 0 points awarded.
DNS (Did not *start* (other than DNC and OCS)): 0 points awarded.

DNF (started but did not finish or retired): scored points for the finishing place one more than the number of boats entered in the series.

Saturday results will be posted on the MORF website at www.morfracing.net as soon as possible following racing.

14. WITHDRAWAL

Boats that retire from a race or do not intend to start a subsequent race shall notify the Race Committee on VHF Channel 69 before leaving the race course.

15. RACE COMMITTEE COURTESY BROADCASTS

The Race Committee may attempt to report visual signals displayed and other pertinent information over VHF Channel 69. This information is provided as a courtesy to competitors and does not in any way alter their responsibility to observe the Race Committee's visual signals which govern the conduct of the race. Errors or omissions involving such courtesy broadcasts shall not be grounds for redress.

16. DOCKING

No Docking is available.

17. PRIZES

Both the MORF Open Trophy awarded to the overall series winner in the Spinnaker division, and the Jim Callahan Memorial Trophy will be awarded to the overall series winner in the JAM division at the MORF Awards Dinner in the fall.

18. SOCIAL

None due to Bear Game

19. DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The race organizers (MORF, Race Committee, Protest Committee, sponsors, or any other organization or official) will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta. By participating in this regatta, each competitor agrees to release the race organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.

20. INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of $300,000 per event or the equivalent.

21. INQUIRIES

Address any questions to MORF at morf@morfracing.org.