

# Michigan City Yacht Club

## Sailing Instructions

05/23/2021

Aug 15, 2021 -- PHRFection PTP FROM Michigan City -- MCYC

Official 2021 r0

### 1 GENERAL

Time reference CDT. **Radio:** Channel 78.

This race brings together racers from different areas with minimal travel from the finishing areas and maximum convenience.

'Corrected Speed' will be used to rank finishers.

Corrected Speed = distance/corrected time = distance / (elapsed time - distance\*PHRF).

JAM and Spinnaker boats will not be in the same class. Skippers: both classes will appear on the entry form. Enter the class that defines how you will sail. The RC will not combine the two classes into a single class, using the appropriate handicap.

### 1.2 COURSE

Finish	Start	Heading	Distance
Waukegan	MC-5	313	54.3
Chicago North	MC-5	291	34.3
Chicago Central/South	MC-5	283	29.6
St Joseph, MI	MC-5	39	29.2

### 1.4 SAFETY

Life rafts or GPIRBs and/or GPIRBs are suggested.

### 1.5 CLASS BREAKS

Classes shall include multiple PHRF sections and JAM/Cruising-Spin. Provisional breaks are:

Spin-1	13 & under	'1'		Spin-4	80 to 116	'4'
Spin-2	14 to 55	'2'		Spin-5	117 & over	'5'
Spin-3	56 to 79	'3'		JAM		'V'

### 1.6 OFFICIAL NOTICE BOARD

US Sailing Regatta Network - <https://www.regattanetwork.com/event/22357>

## 2 STARTING:

### 2.1 STARTING AREA

The race will have one starting area near MCYC fixed mark MC-5 (41 44.40N 86 54.70W).

### 2.2 STARTING SEQUENCE

Unless changed by the RC, all boats will start the race at the times indicated below for each fleet. MORF and non-MORF fleets going to Chicago or Waukegan - first warning at 0900. Starting -

0905 JAM ('V' flag)

0910 MORF Spin ('Q' flag) AND non-MORF Spin ('5' flag representing all other spin boats)

0915 St Joseph MI fleet ('0' flag)

0920 MORF & non-MORF multi-hull ('T' flag)

### 2.3 STARTING LINE

Approx. 0.7 nm. N of Michigan City Lighthouse. Between a permanent mark (41 44.40N 86 54.70W) and the orange flag on the RC boat.

The RC boat will be to starboard for fleets heading to Waukegan and Chicago.

The RC boat will be to PORT for the fleet heading to St. Joseph.

### 2.4 ALTERNATE STARTING

In the event of light winds, new start point(s) (Lat/Long) by finish destination, will be broadcast on channel 78. All boats will motor to their designated point(s).

Start monitors will assure that all boats have arrived at the new start point(s) and announce revised start time. The starting line will be at a right angle to the direction to the finish. A 'rabbit start' may be performed per direction of the start monitor. Start monitors will endeavor to communicate these changes to boats heading to their respective finish areas. The revised GPS coordinates and start times used for the races shall be provided to the Race Committee, [herbphilb@me.com](mailto:herbphilb@me.com) by 8 pm CT Monday, 8/16/21.

### 3 FINISHING

Finish: Across a line perpendicular to course, 50 yd or less in length, with port end at the designated mark.

Finishing Line 1: Waukegan - Shoals Lighted Buoy #3 Outside Waukegan Harbor: 42 21.68N 87 47.88W

Finishing Line 2: Chicago Belmont - Red Nun buoy: 41 56.63 87 37.66

Finishing Line 3: Chicago Central/South -SA7: 41° 51.17 87° 33.41

Finishing Line 4: St Joseph MI: Outside St. Joseph Harbor: 42 06.92 86 29.80

Race Committee boats will not be at the finish lines.

Yacht Finish Reports shall be emailed to [herbphilb@me.com](mailto:herbphilb@me.com) by 8 PM CT, Monday, 8/16/21. The report shall contain: boat name, sail number, contact name and phone number, finish time, boat ahead, boat behind. If alternate starting and/or finishing locations are used, include the time and lat & long of the start and the finish destination.

**3.1 ALTERNATE FINISHING:** none

#### 3.2 TIME LIMIT

Waukegan fleet: Only yachts finishing by 2200 hours on the same day as the start will be considered as finishing. For Chicago Belmont fleet, Chicago Central/South fleet, and St. Joseph fleet: Only yachts finishing by 2000 hours on the same day as the start will be considered as finishing.

### 4 PRIZES

1st, 2nd & 3rd place brag flags for boats in LMPHRF Sections 1 through 5 and JAM will be awarded. Race results for all the boats competing in the race will be posted at MCYC.com and on <http://www.morfracing.net/scoring/2021/Phrf06.html>

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