

2021 LAKE ERIE INTERCLUB CRUISE – US EVENT

SAILING INSTRUCTIONS / RACING DIVISION / CRUISING DIVISION

1. RULES

1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).

1.2 The current PHRF-LE class rules shall apply to all yachts in the Racing Division. The Cruising Division will have their PHRF Handicaps assigned by the Organizing Authority.

2. COMMUNICATIONS WITH COMPETITORS

2.1 Notices to competitors will be posted on the official notice boards. Refer to respective race pages for specific notice board locations.

2.2 The race committee intends to use VHF channel 79 to broadcast courtesy information to competitors, including OCS hails and other race information. Failure to broadcast or failure of a boat to hear shall not be grounds for granting redress. This changes RRS 62.1(a).

3. CHANGES IN SAILING INSTRUCTIONS

3.1 Any change to the sailing instructions will be posted before 2200 on the day before it will take effect.

4. SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed in the vicinity of the host clubhouse/building.

4.2 When flag AP is displayed ashore, '1 minute' is replaced by 'not less than 1 hour' in the race signal AP.

5. SCHEDULE OF RACES

5.1 Dates of racing:

| | | |
|-----------|---------------|-------------------------------|
| Saturday | JUNE 26, 2021 | ERIE COURSE RACE (R) (C1)* |
| Sunday | JUNE 27, 2021 | ERIE LIGHTHOUSE RACE (R) (C1) |
| Monday | JUNE 28, 2021 | ERIE TO DUNKIRK (R) |
| Tuesday | JUNE 29, 2021 | DUNKIRK TO BUFFALO (R) |
| Wednesday | JUNE 30, 2021 | BUFFALO COURSE RACE (R) |

*"R" denotes Racing Division, "C1" denotes Cruising Division (a 2-day event)

5.2 Racing Divisions will sail two point-to-point races and three local races (Erie and Buffalo course races). Cruising Division C1 will sail the first two races.

5.3 The scheduled time of the warning signal for each class is shown on the individual course descriptions.

6. CLASS FLAGS

6.1 Class flags will be as follows:

| Class | Class Flag | Division | | Class | Class Flag | Division |
|-------|------------|----------|--|-------|------------|----------|
| A | WHITE | RACING | | C | YELLOW | RACING |
| B | BLUE | RACING | | C1 | BLACK | CRUISING |

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6.2 Class flags must be flown on the backstay, or other conspicuous position in the stern of the boat and shall be displayed from the warning signal until the finish has been acknowledged.

6.3 Boats may fly the official Interclub Burgee during the Cruise on an appropriate staff or pennant halyard.

7. THE COURSES AND MARKS

7.1 The diagrams provided later define the courses and marks to be used. For races 1, 2 and 3 the diagrams define the order in which marks are to be passed and the side on which each mark is to be left. For races 4 and 5 the order of marks to be rounded will be displayed at the stern of the committee boat and the mark rounding direction will be indicated by black letters on a white background indicating port rounding or white letters on a green background indicating starboard rounding.

7.2 The committee boat may set a mark (orange tetrahedron Mark 'O') to enhance a windward or downwind start. The committee boat will fly the International code flag 'O' (Oscar) over one of the numeral pennants 1 to 9. The numeral pennant will indicate the distance in nautical miles from the starting area to Mark 'O'. The committee boat will display the magnetic heading to this mark.

7.3 Approximate latitude and longitude waypoints have been listed to assist skipper to locate the various marks. It is the skipper's responsibility to locate all marks. Any error in listing the latitude and longitude waypoints cannot be used as grounds for redress.

8. THE START

8.1 All races will be started using RRS 26. The warning signal for each succeeding class will be concurrent with the starting signal of the preceding class.

8.2 The starting line will be between the R/C flag on the committee boat and the course side of the starting mark. The committee boat may be on either end of the line.

8.3 In the event of light winds the committee boat may fly the 'L' flag (follow me) with one sound and relocate the start to a different location than described in the course diagrams.

8.4 A boat not starting within 10 minutes of the last start will be scored 'DNC'. This changes RRS A4 and A5.

9. CHANGE OF THE NEXT LEG OF THE COURSE

9.1 To change the next leg of the course (only applicable for race 1), the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable.

10. THE FINISH

10.1 The finishing line will be between the R/C flag on the committee boat and the course side of the finishing mark. The finishing mark will be left to the side indicated in the course definition.

10.2 The committee boat may not be present at the finish line. In this event, skippers should record their finish time and the name and finish time of the next yacht. Boats will report the finish times to the Race Committee within 30 minutes after docking. Finishing mark must be left close abeam (within 3 boat lengths), leaving the mark on the required side.

11. TIME LIMITS

11.1 The time limit to finish Race 1 will be 1700 hrs. (5 PM)

11.2 The time limit to finish Race 2 will be 1700 hrs. (5 PM)

11.3 The time limit to finish Race 3 will be 1900 hrs. (7 PM)

11.4 The time limit to finish Race 4 will be 1900 hrs. (7 PM)

11.5 The time limit to finish Race 5 will be 1500 hrs. (3 PM)

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11.6 Boats failing to finish within the time limit after any boat sails the course and finishes will be scored DID NOT FINISH. If one boat finishes within the time limit in the fleet, then all classes will be scored. (This changes RRS 35, A4 and A5).

12. HEARING REQUESTS

12.1 A protesting boat must report its protest to the race committee (preferably via VHF Race Channel 79) before leaving the racing area, preferably immediately after finishing the race by giving the name and/or sail number of the protesting yacht and the name and/or sail number of the boat being protested.

12.2 All protests shall be lodged with a race committee representative within 60 minutes after the committee boat docks. A Hearing Request Form will be included in the race packet. Protestors may also file their protest electronically using the US Sailing app. Electronic protests should be emailed to dhaller48@gmail.com.

12.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearing in which they are parties or named as witnesses. The time and location of hearings will be posted on the official notice board.

12.4 Protests entered on the final day of the regatta that do not involve prize winners may be heard after the awards presentation. This is necessary to avoid delay of the presentation.

13. CONDUCT

13.1 The Person-In-Charge shall be responsible for the conduct of the crew before, during, and after each race. In the event of serious misconduct (including fireworks, water balloons, and acts of rowdiness), destruction of property, or failure to comply with a request of the Race Committee, Cruise Chair, or instructions from the Dock Master or harbormaster in any Cruise port, the Race Committee or Cruise Chair may request that the Protest Committee resolve the issue in accordance with RRS 69.

13.2 Failure for a yacht to comply with dockage assignments in any port as officially communicated by the Interclub Cruise Committee or its port representative may result in the yacht being told to retire from the cruise.

14. SCORING

14.1 The scoring system of Appendix A will be used, except as modified below.

14.2 One race is required to be completed to constitute a series.

14.3 RRS A4.2 is modified as follows:

| Position | Points |
|---------------------------------------|---------------------|
| RET (Retired After Finishing) | (Finishers + 2) Pts |
| DNS (Did Not Start) | (Class + 4) Pts |
| OCS (On Course Side) | (Class + 2) Pts |
| DSQ (Disqualified) | (Class + 6) Pts |
| DNE (Disqualification not Excludable) | (Class + 8) Pts |
| DNF (Did Not Finish) | (Finishers + 2) Pts |
| DNC (Did Not Compete) | 88 Pts |

14.4 A boat's series score will be the total of all of her race scores. This modifies RRS A2.

15. SAFETY

15.1 All boats must carry equipment required by the State and/or Country of registration at all times.

15.2 All boats shall meet the requirements of the Offshore Racing Council race category #4. The Race Committee strongly recommends (but does not require) that all personnel on deck wear personal flotation when starting without exception. After starting, each competitor is individually responsible for wearing a personal flotation device adequate for the conditions.

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15.3 The Race Committee reserves the right to inspect any boat for seaworthiness and/or safety concerns and take appropriate action as it deems fit.

15.4 A boat that retires from a race shall notify the race committee before leaving the course area via VHF Race Channel 79. If notification by radio is not possible, the boat should text the PRO at 814-490-6989 at the earliest possible opportunity.

16. AWARDS

16.1 The Racing Division will have flags awarded for first, second and third place finishes for each race.

16.2 The Racing Division will have flags awarded for first, second and third place overall.

16.3 The Interclub Trophy (Buffalo-Courier Express) will be awarded to the best overall boat in the Racing Division – US Event. Note that this award will be shared with the best overall boat in the Racing Division of the 2021 Interclub Cruise – Canadian Event.

16.4 Prizes will be awarded to the top three boats for the 2-day Cruising Division series at the conclusion of that series.

17. DISCLAIMER OF LIABILITY

17.1 Sailing is an activity that has an inherent risk of damage and injury. Competitors and other participants sailing in this event are participating entirely at their own risk (see RRS 3, Decision to Race). The race organizers (Organizing Authority, Race Committee, Protest Committee, Host Clubs, Sponsors, or any other Organization or Official) shall not be responsible for damage to any boat or other property or personal injury to any competitor or other participant, including but not limited to personal injury or death, sustained as a result of participating in this event. By participating in this event, each entrant agrees to release the race organizers from any and all liability associated with such entrant's participation in this event to the fullest extent permitted by law.

ORGANIZING COMMITTEE

| | | | |
|---|---------------------------------------|---|--|
| Chair Andy Elkin, PDYC | Secretary Matt Wolford, EYC | Principal Race Officer Bill Lasher, EYC | Cruise Registrar/Office Tracy Burnside (814) 838-9762 |
| 1st Vice-Chair James Sherk, SSC | Eligibility Louis Johnson | Race Committee Chair Jim Kulwicky, BHSC/BYC | Cruise Coordinator Heather McBrier (814) 602-2747 |
| Treasurer Jim McBrier, EYC | Protest David Haller, EYC | Photo Contest Tom Lewin, BYC | |

2022 INTERCLUB CRUISE DATES

1. June 25 (Saturday) Erie to Port Dover
2. June 26 (Sunday) Long Point Bay Course
3. June 27 (Monday) Port Dover to Port Colborne
4. June 28 (Tuesday) Port Colborne to Point Abino (BCC)
5. June 29 (Wednesday) Point Abino Course Race (BYC Summer Station)

RACE 1

Erie Course Race

Saturday, June 26, 2021

| Time | Class Flag Raised | Class Flag Lowered | Description |
|------|-------------------|--------------------|-------------------------------|
| 1040 | Black | ----- | 5 minute warning for Class C1 |
| 1045 | Yellow | Black | Start Class C1 |
| 1050 | Blue | Yellow | Start Class C |
| 1055 | White | Blue | Start Class B |
| 1100 | ----- | White | Start Class A |

Starting Area: Lake Erie within approximately 3 NM of R2. Approx. N 42°09.53' W 080°03.16'.

Committee boat will announce coordinates on VHF Channel 79 once anchored.

Course: Start – A – B – C – A – Finish. Committee boat will indicate rounding direction using red flag for port, green flag for starboard.

Mark descriptions:

Start/finish mark – Green Inflatable.

A – Weather mark, Yellow Inflatable. Committee boat will display distance pennant and magnetic heading.

A new mark as provided in SI 9.1 shall be an Orange Inflatable.

B – Jibe mark, Orange Inflatable.

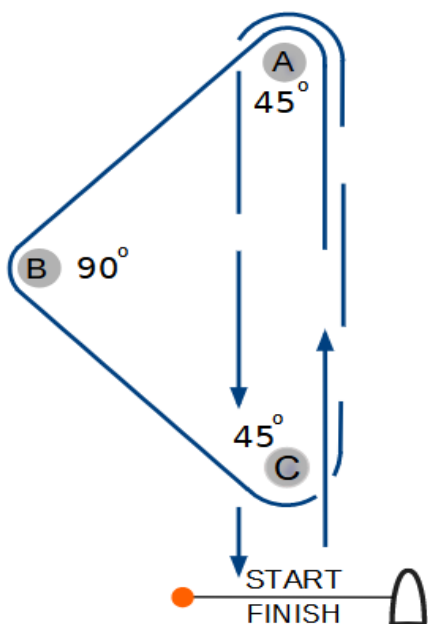
C – Leeward Mark, Yellow Inflatable

Rendezvous: Erie Yacht Club

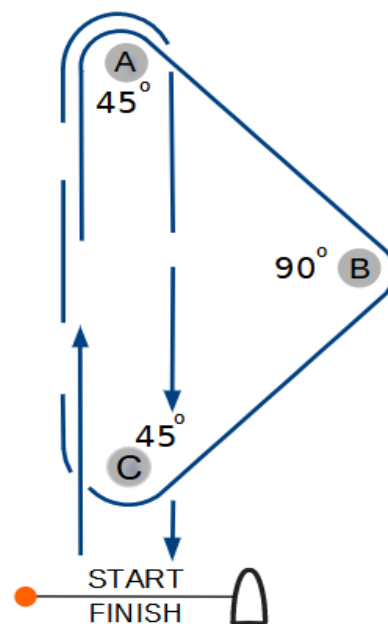
Official Notice Board Location: Windows on EYC porch

Time Limit: Time limit to finish will be 1700 hrs. (5 PM)

Race Course (port)



Race Course (starboard)



RACE 2

Erie Lighthouse Race

Sunday, June 27, 2021

| Time | Class Flag Raised | Class Flag Lowered | Description |
|------|-------------------|--------------------|-------------------------------|
| 0940 | Black | ----- | 5 minute warning for Class C1 |
| 0945 | Yellow | Black | Start Class C1 |
| 0950 | Blue | Yellow | Start Class C |
| 0955 | White | Blue | Start Class B |
| 1000 | ----- | White | Start Class A |

Starting Area: 3/4 NM North East of the Erie Yacht Club Lighthouse. Approx. N 42°08.33' W 080°07.15'.
In the event of light winds the start may be moved to R2, in which case mark S is deleted. See SI 8.3.

Course: S – R2 – A – B – (A) – R2 – A – B – (A) – R2. Approx. 15.3 NM,
Marks that are enclosed in parenthesis () shall be left to starboard. All other marks shall be left to port.

Mark descriptions:

S – Start mark, Green Inflatable.

R2 – Red lateral buoy. Approx. N 42°09.89' W 080°03.26'.

A – Peninsula point mark, Orange Inflatable. Approx. N 42°10.49' W 080°03.72'.

B – Yellow Inflatable. Approx. N 42°10.36' W 080°06.87'.

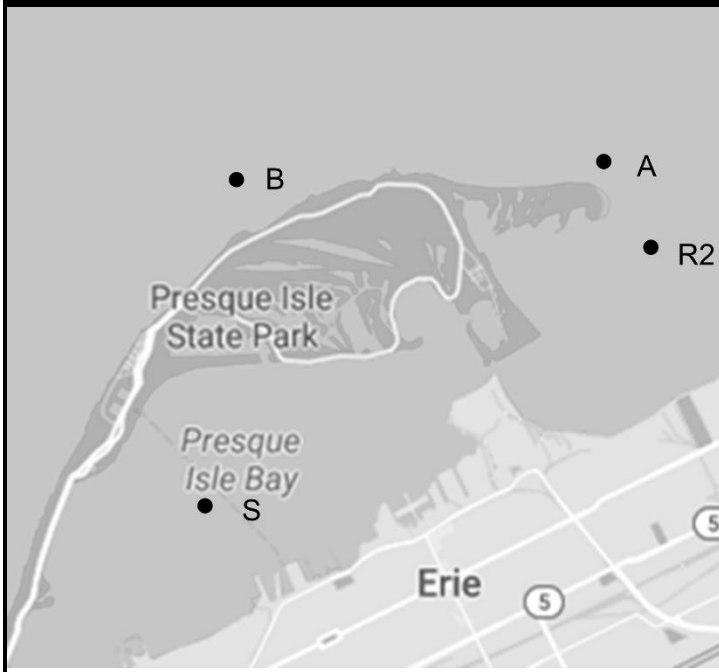
Rendezvous: Erie Yacht Club

Official Notice Board Location: Windows on EYC porch

Time Limit: Time limit to finish will be 1700 hrs. (5 PM)

Approximate location of marks

Approximate bearings between marks



Bearings are magnetic

| | |
|--------|------|
| S – R2 | 071° |
| R2 – A | 339° |
| A – B | 276° |
| B – A | 096° |
| A – R2 | 159° |

RACE 3

Erie to Dunkirk Monday, June 28, 2021

| Time | Class Flag Raised | Class Flag Lowered | Description |
|------|-------------------|--------------------|------------------------------|
| 0745 | Yellow | ----- | 5 minute warning for Class C |
| 0750 | Blue | Yellow | Start Class C |
| 0755 | White | Blue | Start Class B |
| 0800 | ----- | White | Start Class A |

Starting Area: 3/4 NM North East of the Erie Yacht Club Lighthouse. Approx. N 42°08.33' W 080°07.15'.

Course: S – F. Approx. 41 NM.

Warning: the rhumb line passes close to a reef at approx. location N 42°28.16' W 79° 24.03'.

Mark descriptions:

S – Start mark, Green Inflatable.

F – Finish mark, Orange Inflatable. Approx. N 42°29.73' W 79°21.00'.

Rendezvous: Dunkirk Yacht Club

Official Notice Board Location: Windows on EYC porch, Dunkirk Yacht Club

Time Limit: Time limit to finish will be 1900 hrs. (7 PM)

Erie Starting Area



Dunkirk Finish Area



RACE 4

Dunkirk to Buffalo

Tuesday, June 29, 2021

| Time | Class Flag Raised | Class Flag Lowered | Description |
|------|-------------------|--------------------|------------------------------|
| 0745 | Yellow | ----- | 5 minute warning for Class C |
| 0750 | Blue | Yellow | Start Class C |
| 0755 | White | Blue | Start Class B |
| 0800 | ----- | White | Start Class A |

Starting Area: 1/4 NM North West of the Dunkirk Harbor Entrance. Approx. N 42°29.73' W 79°21.00'.

Course: See SI 7.1. Approx. 30 NM.

Mark descriptions:

F – Start mark, Green Inflatable.

A – Red Nun Buoy (R4). Approx. N 42°52.15' W 078°53.94'.

C – Club Mark – white post with white ball on top. Approx. N 42°49.8'8 W 078°55.30'.

L – Club Mark – US Waters – white post with 2 white balls on top. Approx. N 42°51.61' W 78°55.31'.

O – see SI 7.2.

S – Seneca Shoal Buoy, Red Nun Buoy. Approx. N 42°47.66' W 78°55.87'.

See chart on next page for approximate bearings between marks in finish area.

Rendezvous: Buffalo Yacht Club

Official Notice Board Location: Dunkirk Yacht Club, Buffalo Yacht Club

Time Limit: Time limit to finish will be 1900 hrs. (7 PM)

Dunkirk Starting Area



Buffalo Finish Area



RACE 5

Buffalo Course Race

Wednesday, June 30, 2021

| Time | Class Flag Raised | Class Flag Lowered | Description |
|------|-------------------|--------------------|------------------------------|
| 0945 | Yellow | ---- | 5 minute warning for Class C |
| 0950 | Blue | Yellow | Start Class C |
| 0955 | White | Blue | Start Class B |
| 1000 | ---- | White | Start Class A |

Starting Area: At mark A or W, which will be the starting mark. See below for approximate coordinates.
Committee boat will announce location on VHF Channel 79 once anchored.

Course: See SI 7.1.

Mark descriptions:

- A – Red Nun Buoy (R4). Approx. N 42°52.15' W 078°53.94'.
- B – Club Mark – US Waters – white post with white ball on top. Approx. N 42°52.03' W 078°55.16'.
- C – Club Mark – white post with white ball on top. Approx. N 42°49.88' W 078°55.30'.
- D – Club Mark – white post with white ball on top. Approx. N 42°50.72' W 078°52.80'.
- L – Club Mark – white post and 2 white balls on top. Approx. N 42°51.61' W 78°55.31'.
- N – Club Mark – US Waters – white post with white ball on top. Approx. N 42°50.62' W 078°54.49'.
- O – see SI 7.2.
- S – Seneca Shoal Buoy, Red Nun Buoy. Approx. N 42°47.66' W 78°55.87'.
- W – Club Mark – white post with ball. Approx. N 42°51.42' W 078°53.90'.

Rendezvous: Buffalo Yacht Club

Official Notice Board Location: Buffalo Yacht Club Porch Window

Time Limit: Time limit to finish will be 1500 hrs. (3 PM)

Approximate Buffalo Mark Locations

Approximate bearings between marks



Bearings are magnetic

| From \ To | A | B | C | D | L | N | S | W |
|-----------|------|------|------|------|------|------|------|------|
| A | | 273° | 215° | 161° | 252° | 206° | 208° | 188° |
| B | 093° | | 193° | 138° | 205° | 171° | 197° | 134° |
| C | 035° | 013° | | 076° | 011° | 050° | 201° | 045° |
| D | 341° | 318° | 256° | | 307° | 276° | 227° | 322° |
| L | 072° | 025° | 191° | 127° | | 159° | 197° | 111° |
| N | 026° | 351° | 230° | 096° | 339° | | 210° | 039° |
| S | 028° | 017° | 021° | 047° | 017° | 030° | | 032° |
| W | 008° | 314° | 225° | 142° | 291° | 219° | 212° | |