

ERIE YACHT CLUB RACE FLEET
RACE INSTRUCTIONS
2017



Magic
 2016 Boat of the Year

Erie Yacht Club Racing Fleet





www.erieyachtclub.org

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2017 RACING FLEET SCHEDULE											Official
Race	Committee	START	Location	BOY	ZURN	JAM &	NOTE	RACE & SPONSOR			
		GPS TIME				FJAM					
1	WED	10-May	7:00PM	LH			1	FAMILY JAM - BRIER PATCH SERIES #1 OF 3			
2	WED	17-May	7:00PM	LH			2	FAMILY JAM - BRIER PATCH SERIES #2 OF 3			
3	SUN	21-May	10:00AM	BAY	1,2			SPIN BRIER PATCH SERIES #1&2 OF 3			
4	WED	24-May	7:00PM	LH			3	FAMILY JAM - BRIER PATCH SERIES #3 OF 3			
	SAT	27-May						REYBURN SAILING SCHOOL REUNION REGATTA			
5	SUN	28-May	9:00AM	LH	1	3	O/A	P,A	MORK TROPHY LIGHTHOUSE RACE / SPIN BRIER PATCH SERIES #3 OF 3		
	WED	31-May	7:00PM					MAKE UP DAY 1			
6	SUN	4-Jun	10:00AM	LAKE	2,3	4, 5		HALLER CONSTRUCTION SPRING SERIES #1 & 2 of 3			
7	WED	7-Jun	7:00PM	LH			4	FAMILY JAM - PONY EXPRESS SPRING SERIES #1 OF 3			
	FRI	9-Jun	7:00PM	LH			JAM	BORT INSURANCE-JUNIORS RACERS CUP #1 of 2 Fleet members act as RC			
8	SUN	11-Jun	10:00AM	BAY			5,6	FAMILY JAM - PONY EXPRESS SPRING SERIES #2 & 3 OF 3			
9	WED	14-Jun	7:00PM	BAY	4	6		HALLER CONSTRUCTION SPRING SERIES #3 of 3			
		16-Jun						June 16-25 Cleveland Race Week (CRW)			
	SAT	17-Jun	9:00AM					BAY SWIM X The Final Swim 2017			
10	WED	21-Jun	7:00PM	LH			7	FAMILY JAM - HOME INSTEAD SENIOR CARE HEATWAVE #1 of 3			
	FRI	23-Jun						2017 - 60 th ANNUAL INTERCLUB CRUISE			
	SAT	24-Jun					7	RACE 1 ERIE TO PORT DOVER Crews, please respect EYC parking rules			
	SUN	25-Jun					8	RACE 2 LONG POINT BAY RACE Skippers, please help everyone comply			
	MON	27-Jun					9	RACE 3 PORT DOVER TO PORT COLBORNE			
	TUE	27-Jun					10	RACE 4 PORT COLBORNE TO POINT ABINO			
	WED	28-Jun					11	RACE 5 POINT ABINO COURSE RACE			
	FRI	30-Jun						EYC FOUNDATION RAW BAR PARTY @ RICKLOFF BOAT HOUSE			
	SUN	2-Jul						MAKE UP DATE 2 Full moon July 9			
12	WED	5-Jul	7:00PM	LH			8	FAMILY JAM - HOME INSTEAD SENIOR CARE HEATWAVE #2 of 3			
13	FRI	7-Jul	8:00PM	LH	12	O/A		NIGHT LIGHT HOUSE RACE for the COMMODORE'S CHAIR			SUNSET 8:58 PM
	SAT	8-Jul						RAFT PARTY			
14	SUN	9-Jul	10:00AM	BAY	5, 6	13,14		URBANIAC BROS QUALITY MEATS SUMMER SERIES #1&2 of 4. GILMORE CUP #1&2 of 3			
15	WED	12-Jul	7:00PM	BAY			9	FAMILY JAM - HOME INSTEAD SENIOR CARE HEATWAVE #3 of 3			
	FRI	14-Jul	7:00PM	LH			JAM	BORT INSURANCE-JUNIORS RACERS CUP #2 of 2 Fleet members act as RC			
16	SUN	16-Jul	10:00AM	BAY	7	15,16		URBANIAC BROS QUALITY MEATS SUMMER SERIES #3&4 of 4. GILMORE CUP #3 of 3			
		JUL 17-21						JR. BAY WEEK - PUT IN BAY OHIO			
17	WED	19-Jul	7:00PM	LH			10	FAMILY JAM - HERTEL&BROWN PHYSICAL THERAPY SUMMER SERIES #1 of 3			
18	SAT	22-Jul	6:00PM	BAY			11	FAMILY JAM - HERTEL&BROWN PHYSICAL THERAPY SUMMER SERIES #2 of 3			
19	WED	26-Jul	7:00PM	LH			12	FAMILY JAM - HERTEL&BROWN PHYSICAL THERAPY SUMMER SERIES #3 of 3			
	FRI	28-Jul	7:00PM	LH			JAM	B.F. FIELDS MOVING & STORAGE - REGATTA DES FEMMES #1 of 2 Fleet member RC.			
	SAT	JUL 29,30						YOUNGSTOWN YC REGATTA Can-Am Challenge			
	SUN	30-Jul						MAKE-UP DATE 3			
20	WED	2-Aug	7:00PM	LH			13	FAMILY JAM - SCHUYLER FAMILY SUNSET SERIES #1 OF 3			
	WED	2-Aug						EWYC DEEPWATER RACE TO PUT IN BAY			
	FRI	4-Aug	FRI SAT SUN					I-LYA BAY WEEK - PUT IN BAY, OHIO AUG 4-6, 2017 Full moon Aug 7			
	SAT	5-Aug						ERIEGATTA REYBURN JUNIOR RACING TEAM REGATTA @ EYC			
	WED	9-Aug	7:00PM	LH			JAM	B.F. FIELDS MOVING & STORAGE - REGATTA DES FEMMES #2 of 2 Fleet members RC			
	THU	AUG 10-13						WINDMILL NATIONALS @ EYC			
	FRI	11-Aug	8:00AM	R2			O/A	JAM	ERIE TO ASHTABULA KOEHLER CUP		
21	SAT	12-Aug	7:00AM	R2	8	17		COLETECH MARINE HARDWARE KOEHLER CUP 1 - ERIE to ASHTABULA			
	SUN	13-Aug	8:00AM		9	18	O/A	COLETECH MARINE HARDWARE KOEHLER CUP 2 - ASHTABULA to ERIE			
	SAT	12-Aug						80 th FALCON CUP, CYC ROCKY RIVER to MHYC MENTOR OH			
22	WED	16-Aug	7:00PM	LH			14	FAMILY JAM - SCHUYLER FAMILY SUNSET SERIES #2 OF 3			
	SAT	19-Aug						8 th ANNUAL CARDBOARD BOAT RACE @ BAYFRONT MARITIME CENTER			
23	SUN	20-Aug	10:00AM	BAY	19, 20	O/A x2		GOV/MAYOR'S CUP, FLAGSHIP NIAGARA CUP CELEBRATE ERIE AUG 17-20			
24	WED	23-Aug	7:00PM	LH			15	FAMILY JAM - SCHUYLER FAMILY SUNSET SERIES #3 OF 3			
	SAT	26-Aug						LAKE ERIE SOLO CHALLENGE Aug 26-30 Finish @ EYC			
	SAT	26-Aug	5:00PM	RBH			P, A	EYCRF CHAIR PARTY @ RICKLOFF COMMUNITY BOATHOUSE			
	SUN	27-Aug	TBA	BAY			P, A	32nd ANNUAL EYC CHARITY REGATTA			
25	WED	30-Aug	7:00PM	BAY	10	21		ECKERD CUP #1			
	SUN	3-Sep						MAKE UP DATE 4			
26	WED	6-Sep	6:30PM	LH			16	FAMILY JAM - RCR YACHTS FULL MOON SERIES #1 OF 3			
	SAT	9-Sep						3 rd ANNUAL EYC FOUNDATION WOODEN BOAT RACE			
27	SUN	10-Sep	10:00AM	BAY	11,12	22, 23		ECKERD CUP #2 & 3 OF 3			
28	WED	13-Sep	6:30PM	LH			17	FAMILY JAM - RCR YACHTS FULL MOON SERIES #2 OF 3			
29	SUN	17-Sep	11:00AM	BAY	24	O/A	P, A	THOMAS CARROLL - REVERSE HANDICAP RACE			Full moon Sept 27th
30	WED	20-Sep	6:30PM	LH			18	FAMILY JAM - RCR YACHTS FULL MOON SERIES #3 OF 3			
31	SAT	23-Sep	7:00AM	LH		25		WOLFORD TROPHY #1 ERIE TO PORT DOVER via Bluff Bar.			
	SUN	24-Sep	8:00AM	ED2		26		WOLFORD TROPHY #2 PORT DOVER TO ERIE			
	WED	27-Sep	6:30PM					MAKE UP DATE 5			
	SAT	30-Sep			12	26	25	FALL LIGHTNING REGATTA			
	SUN	1-Oct	NOON	LH			P, A	GREAT CHILI RACE OFF \$10 fee. 11 AM SKIPPERS MEETING & REG. @ EYC WEST DECK			
	SAT	4-Nov		EYC				RACING FLEET BANQUET			

BOY = PHRF BOAT OF THE YEAR RACE. ZURN =ZURN TROPHY RACE. FJAM=FAMILY JAM DIVISION RACE. SEE RACE INSTRUCTIONS FOR TROPHY SCORING PERAMETERS.
O/A = JAM CLASS SCORED OVERALL USING ORIGINAL NON-ADJUSTED RATING. LH= START @ EYC LIGHT HOUSE P= EYC DECK PARTY A=AWARDS PRESENTATION

ERIE YACHT CLUB RACING FLEET 2016 SEASON CHAMPIONS

MAGIC BOAT OF THE YEAR

SPINNAKER DIVISION CLASS CHAMPIONS

PHRF A	MAGIC	BILL HERTEL
PHRF B	PAGAN	ALEX MILLER



FAMILY JAM DIVISION CLASS CHAMPIONS

FJAM-A	OUTLAW	MIKE MASHYNA
FJAM-B	SERENDIPITY	GREG GORNY
FJAM-C	VAMANOS	DAVID McBRIER
FJAM-D	DELIQUESCENT	FRANK JARECKI

Congratulations to these racers and their fine crews for outstanding performances and dedication to the sport of sailboat racing!

2/4/2017 Exec		2017 EYC RACING FLEET COMMITTEE VOLUNTEERS					
Position	Comm	Chair	Name	Home	Work	Cell	Email
Fleet Chairman	E	C	Frank Jarecki	474-2666	ext. 102	460-3074	fjarecki@jareckivalves.net
Asst. Fleet Chairman	E	C	Mike Kohler				koho1066@yahoo.com
Secretary	E	C	Jacqueline Exley		412	559-8217	jacqueline.bacco@gmail.com
Treasurer	E	C	Andy Fritts			464-5625	andyf@fh-group.com
Communications	E	C	P/C Dave Heitzenrater			449-5126	dddd@neo.rr.com
Assistant Communications	E	C	Andy Fritts			464-5625	andyf@fh-group.com
Principal Race Officer (PRO)	E	C	Mike Squeglia			392-8491	msqueglia@bffields.com
Assistant PRO			Aimee Gevirtz			273-0828	snar4alg@gmail.com
Race Committee	E	C	Mike Squeglia			392-8491	msqueglia@bffields.com
Committee Boat Officer	E	C	Comm John Orlando	454-7755	459-3144	450-0475	jmorlando@neo.rr.com
Assistant Committee Boat Officer	E	C	P/C Pete Gorny				pgorny001@gmail.com
Assistant Committee Boat Officer			Gary Fritz	866-3981			frit04@yahoo.com
Advisor/Member at Large	E	C	P/C Matt Niemic			440-0910	mattniemic@verizon.net
One Design Fleet	E	C	P/C Pete Gorny				pgorny001@gmail.com
Solo Racers Chairman	E	C	R/C Greg Gorny	833-2093	870-3035	323-1743	grg817@gmail.com
			B P/C Brad Enterline	454-0110	453-5004	881-0796	bkelaw@gmail.com
Protest	E	C	A V/C David Haller				dhaller48@gmail.com
			B P/C Brad Enterline	454-0110	453-5004	881-0796	bkelaw@gmail.com
one member from each fleet			C AJ Miceli				ajmiceli@verizon.net
			D P/C Tom Trost	833-5333			faytomel@aol.com
Immediate Past Chairman	E	C	Alex Miller		453-4331	449-9097	millera@lcbalife.org
Immediate Past Chairman	E		Jon Stull			392-7464	Jon.stull.pe@gmail.com
Social Media		C	A.J. Ficcardi			572-5621	joker1373@hotmail.com
	E	C	Andy Fritts			464-5625	andyf@fh-group.com
EYC Board Liaison	E	C	F/C Peter Lund				
Education Committee	E	C	Comm John Orlando	454-7755	459-3144	450-0475	jmorlando@neo.rr.com
			A.J. Ficcardi			572-5621	joker1373@hotmail.com
Social Committee	E	C	P/C Tom Trost	833-5333			faytomel@aol.com
	E	C	P/C Matt Niemic			440-0910	mattniemic@verizon.net
			Mike Kohler				koho1066@yahoo.com
Ways and Means		C	Kay Fritts	866-3981			frit04@yahoo.com
			Fay Trost	833-5333			faytomel@aol.com
ILYA Representative			Monica Bloomstine	453-3700			
PHRF Measurement			Jon Tushak		870-1377	434-2406	jctpe@neo.rr.com
PHRF LE Handicapper			Jon Tushak		870-1377	434-2406	jctpe@neo.rr.com
Results	E	C	P/C Dave Heitzenrater			449-5126	dddd@neo.rr.com
			Alex Miller		453-4331	449-9097	millera@lcbalife.org
Marks Committee			Bill Hertel			434-6346	willehop@velocity.net
	E	C	Comm John Orlando	454-7755	459-3144	450-0475	jmorlando@neo.rr.com
		C	A.J. Ficcardi			572-5621	joker1373@hotmail.com
			Alex Miller		453-4331	449-9097	millera@lcbalife.org
			Gary Fritz	866-3981			frit04@yahoo.com
Awards Committee	E	C	Mike Mashyna	868-7401	877-2488	881-8203	mmashyna@roadrunner.com
			Gary Fritz	866-3981			frit04@yahoo.com
	E	C	Jon Stull			392-7464	Jon.stull.pe@gmail.com
			Tim Weible				tjwskier@icloud.com
	E	C	Alex Miller		453-4331	449-9097	millera@lcbalife.org
Race Instruction Book		C	P/C Dave Heitzenrater			449-5126	dddd@neo.rr.com
			Russ Thompson				russ@dbconsultants.com
Historian			Russ Thompson				russ@dbconsultants.com
Sponsorship	E	C	Tom Madura	864-3165	870-3026		tom.madura@basf.com

RACE INSTRUCTIONS

NOTE – CHANGES FROM THE PREVIOUS YEAR ARE SHOWN IN BLUE FONT.

I. DEFINITIONS

Unless otherwise expressly defined below, terms used in these Sailing Instructions shall have the meaning assigned to them in the Racing Rules of Sailing promulgated by the International Federation of Sailing (“ISAF”). Undefined terms should be construed in the sense ordinarily understood in nautical or general use.

The following terms, when used in these Sailing Instructions, have the following meanings:

“Erie Yacht Club Racing Fleet” (EYCRF) refers to the entire sailboat racing fleet and support personnel who participate in one or more sailboat races on the Official Race Schedule. This includes the Race Committee, as well as yacht owners, skippers, and crew of participating yachts. For the purpose of this definition, a “participating yacht” is a yacht for which dues have been paid for a racing season, or for a particular race (if applicable). A yacht for which dues are paid for a racing season shall be considered “participating” from the time dues are paid until the start of the first race of the following year’s racing season. A yacht for which dues have been paid only for a particular race(s) shall be considered participating only for the particular race(s).

“Organizing authority,” as used in the Rules, refers to the EYC (as represented through the EYCRF Fleet Officers).

“PRO” Principal Race Officer The PRO is responsible for Race Course selection and is the sole point of contact between the Race Committee (RC) and fleet competitors. A competitor or crew wishing to communicate with the RC must do so through the PRO only. Verbal communication with the RC is limited to check-in and withdrawal from a race.

A competitor or crew determined by the RC to be interfering with or harassing the RC before, during or after a race will be protested by the RC and subject to penalty under RRS #2 Fair Sailing and sportsmanship. The protest committee for such incident shall consist of EYCRF Executive Committee members. Penalties including DSQ may be assessed retroactively.

“Race Committee” or “RC” refers to the Race Committee of the EYC. The Race Committee was established by the EYC Board of Directors, and was given the duty and authority to promulgate rules governing sailing and racing for the EYC. See, EYC Bylaws, Section IV, Par. 4. As presently composed, the Race Committee consists of the EYC Fleet Captain and the following EYCRF Fleet Officers: the Fleet Chair; the Assistant Fleet Chair; the Fleet Secretary/Treasurer; the Fleet Vice Chair, and Principal Race Officer. In addition, the EYCRF Fleet Officers have created additional EYCRF offices to fulfill certain functions of the Race Committee, including: 1) the immediate past Fleet Chair; 2) the RC Boat Officer; 3) the Race Results Chair(s); 4) the Protest Chair; and 5) any other officer, chair, committee, or person who performs a Race Committee function.

“Rules” refer to the current "Racing Rules of Sailing" as adopted by the International Federation of Sailing as modified by the United States Sailing Association prescriptions.

II. ELIGIBILITY

To be eligible to race in the EYCRF, a yacht must:

- A. Carry life-saving equipment conforming to government regulations (see, Fundamental Rule 1.2 and Rule 40); **See section XX.**
- B. Have a valid current rating certificate issued by PHRF-Lake Erie or have a temporary rating certificate as provided in this Handbook;
- C. Carry the current EYCRF Race Instructions and the current Racing Rules of Sailing;
- D. Comply with Sub-paragraph A of the Yacht Entry (Section V) of this Handbook. And
- E. For purposes of PHRF racing in the EYCRF, the ISAF Sailor Classification Code will not be used.

III. TEMPORARY RATINGS

Class measurers may assign temporary ratings by issuing temporary rating certificates under the following circumstances and conditions:

- A. A yacht new to the fleet. A class measurer may issue a temporary rating certificate to be used from the time the yacht is measured until a valid rating certificate is received. Temporary ratings assigned under this sub-paragraph **will include a 10 second per mile penalty** (based on the anticipated handicap) unless the yacht owner establishes, to the satisfaction of the class measurer, that the failure to obtain a valid rating certificate was not caused by the yacht owner. A yacht owner may request a temporary rating certificate issued under this Section to be reviewed promptly by the Fleet Chair. The Fleet Chair will affirm or adjust the temporary rating assigned by the class measurer. Decisions of the Fleet Chair concerning temporary ratings will be final.
- B. Invitational races. A class measurer may issue a temporary rating certificate to an unrated yacht for calculating time and fleet positions and awarding prizes for those races only. Temporary ratings assigned under this sub-paragraph may include a penalty (based on the anticipated handicap) if the yacht owner does not establish, to the satisfaction of the class measurer, that the failure to obtain a valid rating certificate was not caused by the yacht owner.
- C. FAMILY JAM ratings will be assigned to all of those yachts without certificates by the measurer and official scorer in accordance with LE- PHRF standards. A class measurer may issue a temporary rating certificate to an un-rated yacht for calculating time and fleet positions and awarding prizes for those races only. The penalty provisions under Sub-paragraphs III.A and III.B, above, shall not apply to temporary rating certificates for FAMILY JAM races.

IV. YACHT ENTRY

- A. The following items **must** be submitted to the EYCRF Secretary **prior** to being scored:
1. An executed EYCRF application with current PHRF–LE certificate for spinnaker division.
 2. A copy of marine liability insurance coverage.
 3. Payment of the entry fee for the racing season or the individual race, as appropriate.

Entry form and required items must be received by the SECRETARY 5 days prior to a race to allow processing time in order to be scored in that race.

- B. In accordance with Rule 76.1, the organizers may refuse the entry of any yacht not within the spirit of the Rules and these Sailing Instructions as interpreted by the EYCRF Officers who also reserve the right to deny participation to any yacht or individual for unsportsmanlike behavior by any crewmember either on the water or on the grounds or in the vicinity of the Erie Yacht Club. (Modifying Rule 76).

V. OWNER'S RESPONSIBILITY

SUBJECT TO RRS 4. The Safety of a Yacht and her crew is the sole and inescapable responsibility of the yacht owner/skipper who must do his/her best to ensure that the yacht is fully found and seaworthy and manned by experienced crew who are physically fit to face bad weather. Neither the establishment of these sailing instructions, their use by the sponsoring organization, nor the inspection of a yacht in any manner, limits or reduces the complete and unlimited responsibility of the owner/skipper.

Sailing is an activity that has an inherent risk of damage and injury. Competitors in this event are participating entirely at their own risk. The race organizers (organizing authority, race committee, protest committee, host club, sponsors, or any other organization or official) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this event. By participating in this event, 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. A competitor is solely responsible for deciding whether or NOT TO start or to continue racing.

VI. DIVISIONS

- A. PHRF -- Open to any yacht with a current PHRF-LE rating certificate or temporary rating certificate as provided in these race instructions.
- B. JAM, FAMILY JAM --Open to any yacht with a rating assigned in accordance Sub-paragraph III.C (Temporary Ratings), above. The following restrictions shall apply:
- 1 No spinnakers of any type are permitted.
 2. Only one jib (or genoa) may be set at any time, except when changing from one to another.
 3. A single whisker pole is permitted, provided that It is no longer than the PHRF spinnaker pole dimension or the "J" dimension of the yacht, whichever is longer; and it is attached to the mast when in use.
- C. FAMLY JAM ratings in each class will be *adjusted* during the season by awarding 9, 6, and 3 second penalties respectively for the first three places at the end of each race day. Adjusted ratings will be clumulative, remain in place for the season and will be maintained by the score keeper.

VII. SCORING (Modifying RULE 89.3, Appendix A)

- A. **The low point scoring** system in Appendix A of the Rules shall apply, with the following modifications:
- 1 A minimum of three boats are required to start in a class to qualify as a race except **one boat is required to start a race to qualify as a race in the FJAM Division only.**
 - 2 A minimum of two races must be completed to constitute a completed series.
- B. **A yacht that retires** from a race shall report her withdrawal to the Race Committee Boat. Yachts withdrawing and not reporting may be disqualified. In the event the Race Committee Boat cannot be reached, a retiring yacht must report to another boat in her class.
- C. **Series scoring** will be calculated in accordance with Appendix A of the Rules. However, this will not apply to the EYCRF Boat of the Year series and/or series scoring established by deed of gift (e.g., the Zurn Trophy). The EYCRF Boat of the Year series scoring is set forth in Section VIII .
- D **Scoring within Time Limits**
1. Races with stated time limits: The first yacht in each class must finish within the designated time limit in order for the race to be scored. Each class is considered separately.
 2. Races without stated time limits: All yachts still racing after the RC determines the race to be complete will be scored equal to the number boats that have finished in class plus one.
 3. All F-JAM LIGHTHOUSE start races have a two hour time limit beginning with the starting signal of each class . All yachts still racing when the time limit expires will be scored equal to the number of finishers in their class plus one.

VIII. BOAT of the YEAR, CLASS CHAMPION SCORING and AWARDS

A. PHRF Division. The EYCRF Boat of the Year for the PHRF spinnaker division will be determined by counting the best **10 of the 12** races noted on the Official Race Schedule as Boat Of the Year races or the best 80% rounded to the closest whole number if less than **12** races are completed. Class Champions may also be awarded as noted here.

2017: $.8 \times 12 = 9.6 = \text{rounds up to } 10$. Use the best 10 races.

B. FAMILY JAM Division may be divided into classes. A Class Champion will be determined in each class by the yacht with the best score when using **70%** (rounded to the closest whole number) of the completed races in each class.

2017: $.7 \times 18 = 12.6$ rounds up to 13 races. Use the best 13 races.

C. The Zurn Trophy will be awarded to eligible yachts that must have a fixed inboard engine as provided by the Deed of Gift. The trophy is awarded to encourage season long racing participation with the exclusion of 40% of the races. Short races are weighted one "race point", and long races (underlined on the race schedule) are weighted two "race points". The "race points" are rounded to the closest whole number. The EYCRF Official Race Schedule designates the races and weighted scoring for the purpose of awarding the Zurn Trophy.

2017: There are 11 long and 15 short races which equals 37 "race points". Using the best 60% of the races held or $.6 \times 37 = 22.2$ (rounded to nearest whole number) equals 22 "race points". The best 22 "race points" will be used to determine the winner of the Zurn Trophy. Note: Race points are not the same as an individual race score.

D. Participation awards. Any yacht that participates in less than 50% of its class races held shall not be entitled to receive a season participation award.

E. Perpetual trophies in all classes will be awarded according to their respective deeds of gift.

IX. RULES

Races will be sailed under the currently approved Racing Rules of Sailing, as modified by these Sailing Instructions. Racing After Sunset -- If races start or continue after sunset, the Right of Way Rules of Part 2 are superseded between sunset and sunrise by the International Regulations for Preventing Collisions at Sea (see, Introduction to Part 2 of the Rules).

X. NOTICES TO COMPETITORS

Every reasonable effort will be made to provide Notices to Competitors prior to the day of the race. In any event, Notices to Competitors will be posted on the bulletin board at the EYC at least 90 minutes before the start of the race. Competitors shall be responsible for checking the bulletin board. Note: If changes are made too late to be sent, the Notice will be posted on the EYC bulletin board at least 90 minutes before the start of the race, and the Race Committee Boat shall fly the "Come Within Hail" flag prior to the preparatory signal.

XI. CHANGES IN SAILING INSTRUCTIONS

Changes in sailing instructions shall be in writing and signed by the Fleet Chairperson or his/her designate posted and sent as a "Notice to Competitors".

XII. RACE SCHEDULE

The Official Race Schedule is printed **only** in these Sailing Instructions. Other versions may contain inaccurate information and therefore are not considered official. Changes in the official schedule will be issued as a "Notice to Competitors".

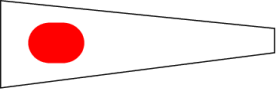
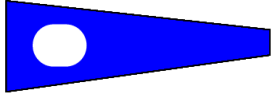
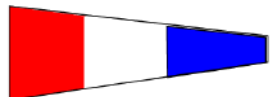
XIII. COURSES AND MARKS

- A. The race schedule for PHRF SPINNAKER will include point to point and course races. All scheduled bay course and lake course races will be set by the Race Committee in cooperation with the Principal Race Officer to the best of their ability. The Race Committee shall note the type of course chosen with the race results.
- B. Presque Isle Bay course races -- The location of permanent race marks and corresponding courses for bay races will be sent as a Notice to Competitors. See Bay Mark Designation Diagram in this handbook.
- C. Lake course races -- Races will be set in Lake Erie with the course to be set approximately 2 nautical miles northeast of the harbor entrance. See course configurations page for course diagrams. The race committee will use inflatable marks for lake course races.

XIV. THE START

- A. Except for Family JAM Lighthouse starts, Starts will be in accordance with Rule 26.
- B. All signals will be made from the Race Committee Boat (or from shore in special cases -- e.g., lighthouse races) stationed at one end of the starting line.
- C. The starting line will be between a **staff** displaying a yellow flag on the race committee boat and the **starting mark**.

The following colored pennant will designate each class for starting purposes. Two or more pennants may be flown simultaneously to combine starts:

SPINNAKER A = NUMERAL ONE PENNANT	
SPINNAKER B = NUMERAL TWO PENNANT	
JAM = NUMERAL THREE PENNANT	

FAMILY JAM CLASS A

FAMILY JAM CLASS B

FAMILY JAM CLASS C

FAMILY JAM CLASS D

YELLOW

LIGHT BLUE

ORANGE

PURPLE

D. CHECK-IN Each yacht must pass near the stern of the Race Committee Boat on starboard tack (or the EYC lighthouse, as appropriate) prior to the first preparatory signal in order for the sail number to be recorded and the yacht acknowledged. Failure to comply may result in the yacht being recorded as a "Did not Start" in the Race Committee's sole discretion. Each boat must fly their assigned FJAM class pennant designating its class. Boats without class pennants will not be scored.

E. GENERAL RECALL RRS # 29.2 When at the starting signal the race committee is unable to identify boats that are on the course side of the starting line or to which rule 30 applies, or there has been an error in the starting procedure, the race committee may signal a general recall (display the First Substitute with two sounds). The warning signal for a new start for the recalled class shall be made one minute after the First Substitute is removed (one sound), and the starts for any succeeding classes shall follow the new start.

XV. THE FINISH

The finish line will be between a finish mark in the water and a staff displaying a yellow flag on the Race Committee Boat, or as otherwise specified for point-to-point races.

If the Race Committee is not on station (as in the finish of some long distance races), each yacht is required to: (modifying Rule 34 and the US Sailing prescription)

1. Record the name of the yacht ahead and the approximate time the yacht ahead finished;
2. Record its own finish time and elapsed time;
3. Record the name and finish time of the yacht behind; and
4. Complete and submit a Finish Form as provided in this Handbook. All information must be filled out, including hours, minutes, and seconds. Finish Forms must be turned in at EYC as soon as possible, but not later than **TWO** hours after the reporting yacht finishes the race. If no Race Committee Officer is present, Finish Forms must be returned to the race results bulletin board at the EYC. **Yachts failing to record all finishing information under this Section will be subject to disqualification or alternate penalty at the discretion of the Fleet Officers.**
- 5.

XVI. SHORTENING OF COURSE

A race course may be shortened at a course mark. The finish line will be between a **staff** displaying a yellow flag on the Race Committee Boat and the **course mark**. Shortening of the course will be conducted in accordance with Racing Rule 32.

XVII. TIME LIMITS

There shall be no stated time limits for bay course races or lake course races. The RC and the PRO may determine the completion point of a race when required by darkness or sea conditions. The RC will indicate that time has expired or the race has ended by lowering the Blue RC Flag signaling that the time limit has expired. The RC may also announce that the time limit has expired and race has been ended as a courtesy. Time limits for other races are indicated on the respective race charts in this Handbook and apply to each Division i.e. Spinnaker or JAM. Special time limits apply to Family Jam Lighthouse Races. See scoring VII, D.

XVIII. PROTEST REQUIREMENTS (Modifying RULE 61 and 61.4)

- A. The Protest Committee Chair shall appoint committees who shall consist of at least three judges, as follows: a Protest Committee Chairperson and at least two additional judges.
- B. Protests forms must be hand delivered to a Race Committee Officer within two hours of the time the RC boats docks or in the absence of a finish RC boat, **2hrs** after the last boat finishes.

IXX. RESULTS

Race results will be posted as soon as possible after the completion of each race. Summaries of results will be posted on the official EYC bulletin board and the EYC web site.

The scoring committee chairman will maintain season class results. Tentative race results will be e-mailed a.s.a.p. after races as a convenience to competitors. The Official results will be posted on the fleet bulletin board at the EYC.

XX. REQUIRED SAFETY EQUIPMENT & PROCEDURE

- A. In addition to complying with Fundamental Racing Rule 1.2 and Rule 40, yachts must carry life-saving and other equipment conforming to current government regulations. All vessels racing EYC Racing Fleet events shall comply with the Racing Rules of Sailing, USCG regulations and PHRF-LE class rules. Compliance with ISAF OFFSHORE SPECIAL REGULATIONS Race Category 4 is recommended for offshore races.
- B. A yacht's or competitor's failure to carry life-saving and other equipment conforming to current government regulations, as determined by the appropriate government agency, shall constitute grounds for protest and/or disqualification.
- C. Each yacht must carry a functional VHF Radio.
- D. CHECK-IN Each yacht must pass near the stern of the Race Committee Boat on starboard tack (or the EYC lighthouse, as appropriate) prior to the first preparatory signal in order for the sail number to be recorded and the yacht acknowledged. Failure to comply may result in the yacht being recorded as a "Did not Start" in the Race Committee's sole discretion.
- E. Any yacht retiring from a race must notify the RC and receive acknowledgement from the RC.

XXI. COMMUNICATIONS

- A. RADIO - The Race Committee shall utilize marine VHF **Channel 72** to broadcast courtesy information to competitors. Courtesy radio transmissions are not subject to scoring re-dress.
- B. CELL PHONES. A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile CELL phones and satellite communications. Use for emergency purposes is permitted.
- C. COMPUTER SOFTWARE - In order to standardize electronic communications and documents within the fleet, *MS Word and MS Excel* with Adobe readable versions have been chosen for word processing and spreadsheet documents by the fleet.
- D. TIME – GPS - Global Positioning System time shall be used as the standard by the RC and competitors.

COURSE DESIGNATIONS and MARKS

COURSE CONFIGURATION: The Race Committee will display a board on the aft rail of the boat for around the buoys races designating the first heading and course. The first three digits will be numbers (in red) signifying the approximate compass heading to the first mark. The fourth digit will be a letter (in black) signifying the course configuration, using the letters 'A' through 'D', as set forth below.

COURSE DISPLAY BOARD EXAMPLES

182 [RED]	A [BLACK]
FIRST MARK	WINDWARD - LEEWARD

270 [RED]	B [BLACK]
BEARING TO FIRST MARK	3 LEGS WINDWARD - LEEWARD - WINDWARD

010 [RED]	C [BLACK]
BEARING TO FIRST MARK	4 LEGS WINDWARD - LEEWARD - WINDWARD - LEEWARD

010 [RED]	D [BLACK]
BEARING TO FIRST MARK	5 LEGS WINDWARD - LEEWARD - WINDWARD - LEEWARD - WINDWARD

MARKS: The marks of the course will be displayed on the transom display board of the RC boat in the order to be rounding. Examples: **T - Y** or **T - Y - T** or **M - R14 - W** or **T - S - Y**
COURSES may include both temporary and permanent marks. The temporary marks will be inflatable marks designated as "T" or "Y". The **Windward mark** will be an **ORANGE** inflatable mark designated "T" or one of the permanent marks listed on the mark chart for races within Presque isle bay. The **Leeward Mark** will be a **YELLOW** inflatable mark designated as "Y". In the case of a triangular course, the **Jibe Mark** will be either an **ORANGE** inflatable mark "T" or one of the permanent marks. Weather marks will be reset or changed if a substantial wind shift occurs (approximately 15 degrees or more) when possible by the Race Committee. If movement is not possible, the race may be abandoned and restarted.

DISTANCES will be verified by use of the Race Committees GPS. The Race Committee will set courses that can be sailed in approximately two (2) hours or less in the prevailing conditions, or for approximately three (3) hours of total sailing time if two (2) races are scheduled. The Race Committee may shorten a race when necessary to complete a race in the time specified above. Races will be shortened in accordance with section XVI.

PERMANENT BAY MARK IDENTIFICATION

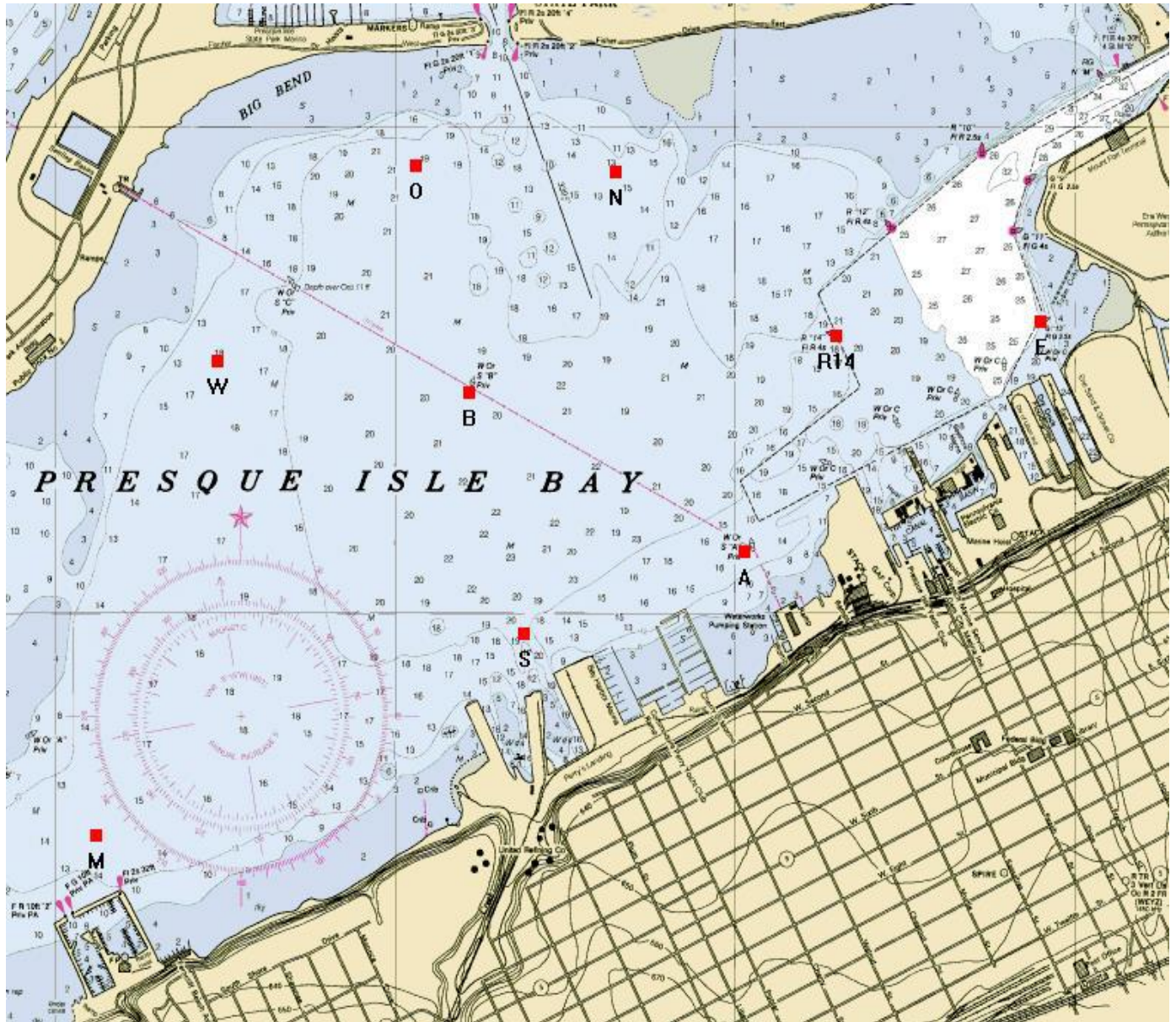


Chart courtesy of Russ Thompson

LAT – LON LOCATIONS ARE PUBLISHED ON A SEPARATE POSTED DOCUMENT.

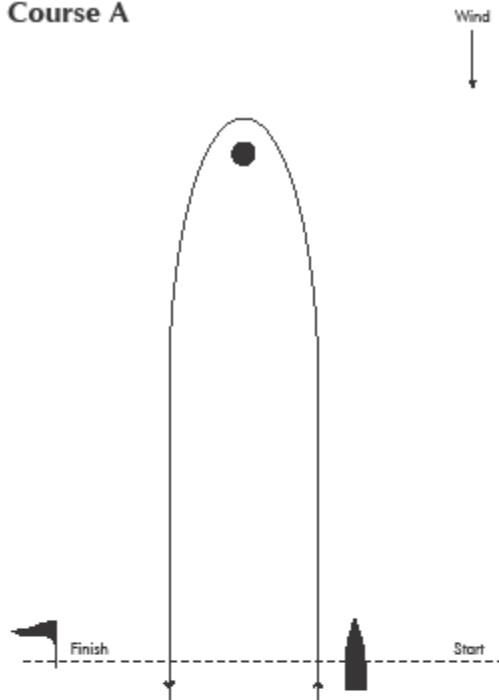
RACE COURSE CONFIGURATIONS

COURSE – ALPHA - 2 legs

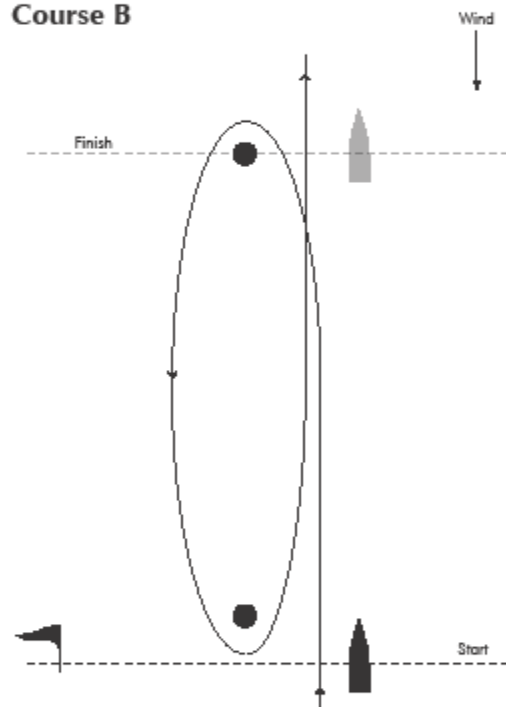
COURSE – BRAVO - 3 legs

COURSE – CHARLIE - 4 legs

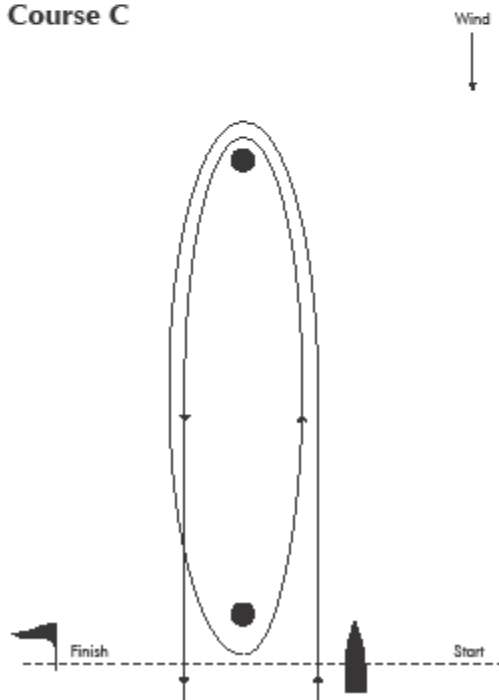
Course A



Course B

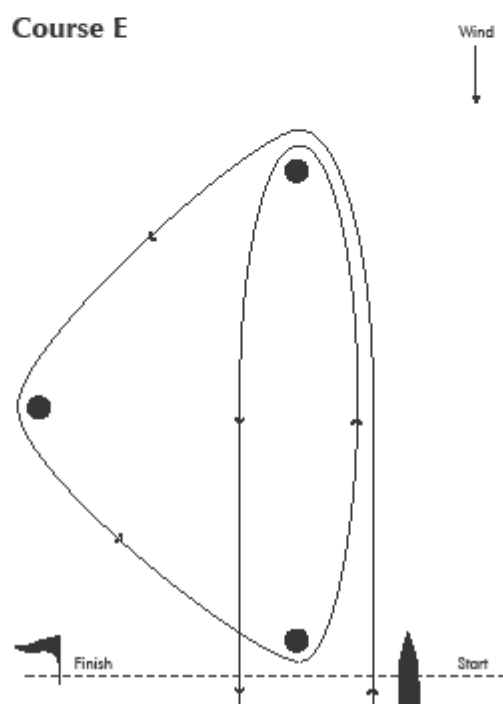
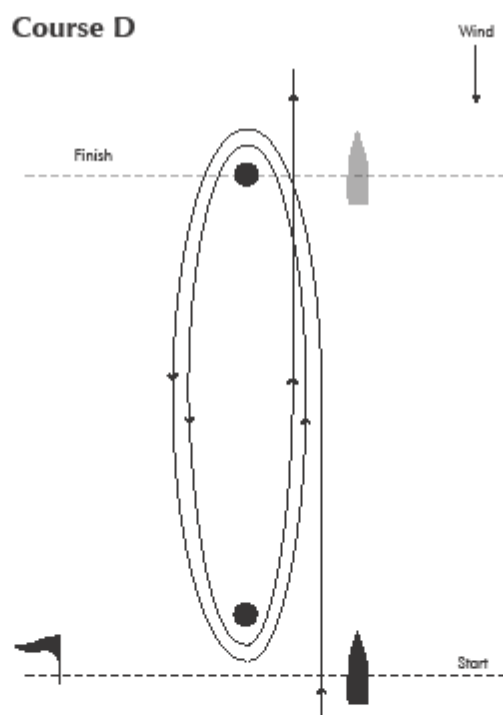


Course C



COURSE – DELTA - 5 legs

COURSE – ECHO triangle + windward + leeward leg



Memorial Day Light House Race

Distance: approx. 12.22nm *

Course: EYC LH - G1- WB-R2

Marks G1 and WB are to be passed to Port.

G 1: aprox N° 42, 09.827' W° 080, 03.180'

Weather Buoy, WB exact position is subject to annual change. Actual location and race distance* will be published prior to race.

Start: EYC lighthouse start/finish line.

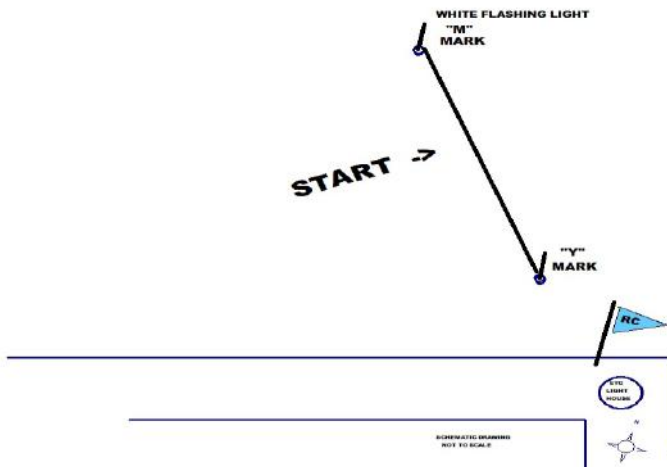
Finish: Between R2 and the RC.

If the RC is not on station, finish within one boat length of R2 leaving R2 to PORT, i.e. finish between the lighthouse and R2. The finish line is a projection of a line from the channel lighthouse to R2.

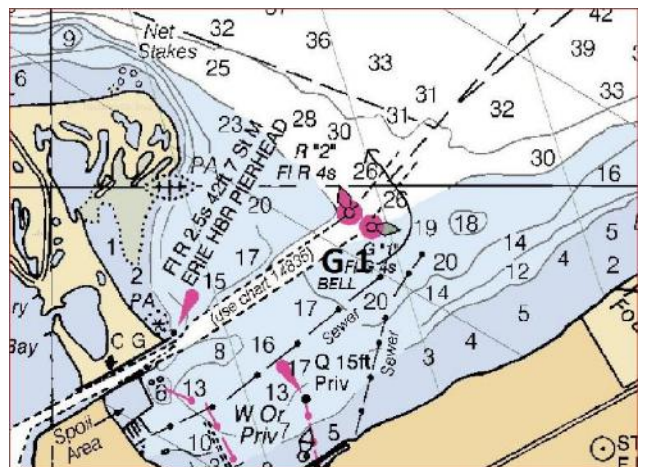
Record your own time and the time of the boat behind as required in Section XV, 4 on page 13.

Time limit: 5 hours for the first boat

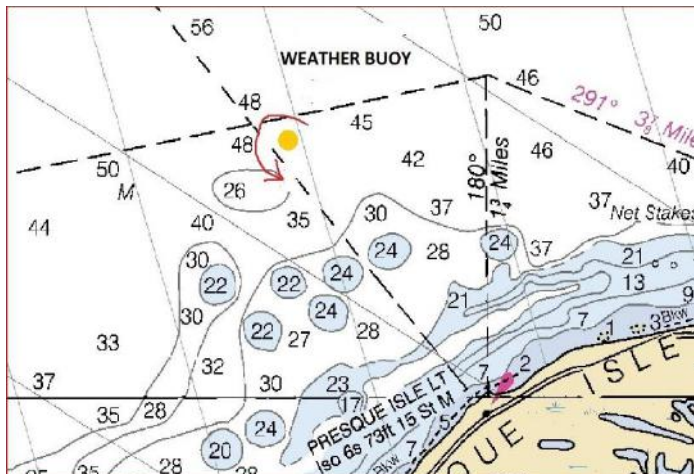
START



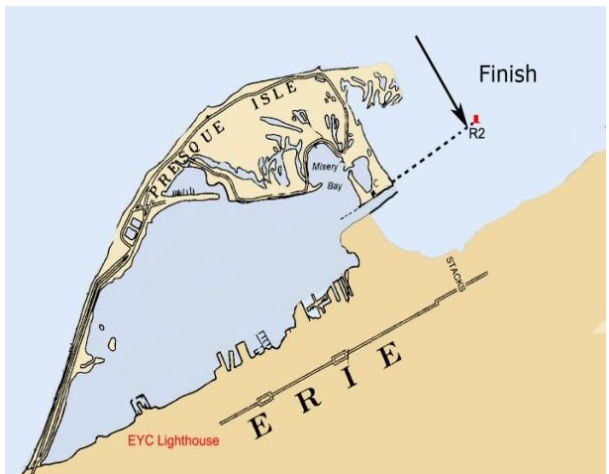
MARK G 1



MARK WB



FINISH



Night Light House Race

Distance: 15.67nm *

Course: EYC LH - G1 - WB - EYC LH

Marks G1 and Weather Buoy are to be passed to Port.

G 1: aprox N° 42, 09.827' W° 080, 03.180'

Weather Buoy, WB exact position is subject to annual change. Actual location and race distance* will be published prior to race.

Start: EYC lighthouse start/finish line.

Finish: EYC lighthouse start/finish line.

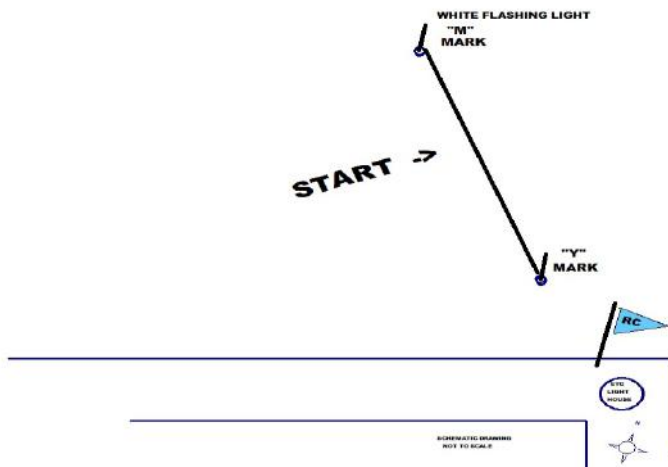
Check in with the RC as you finish and make sure the RC can view your sail numbers.

If the RC is not on station, record your own time and the time of the boat behind on the provided Finish Form as required in Section XV, 4.

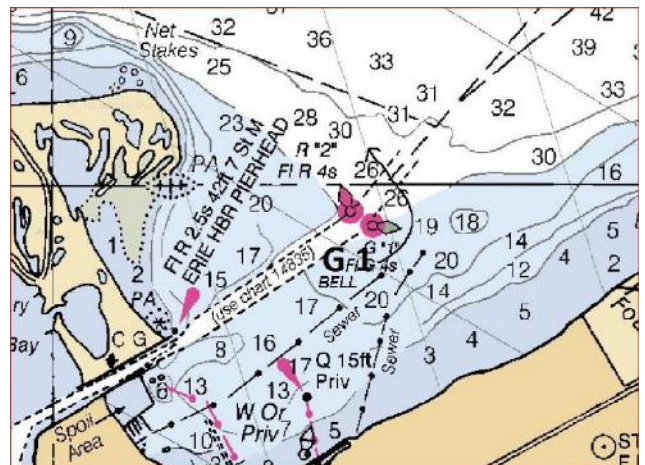
Time limit: 6 hours for first boat.

REMINDER – The right of way rules change at sunset.

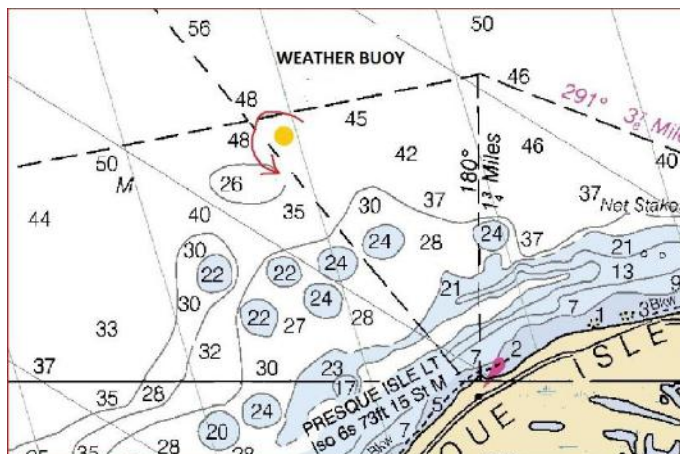
START



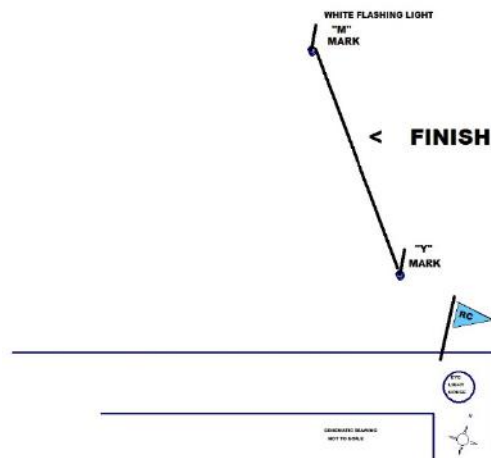
MARK G 1



MARK WB



FINISH



KOEHLER CUP - Erie to Ashtabula

Distance: 36.62 miles

Time Limit: 13hrs for first boat.

Start: Lake Mark R2

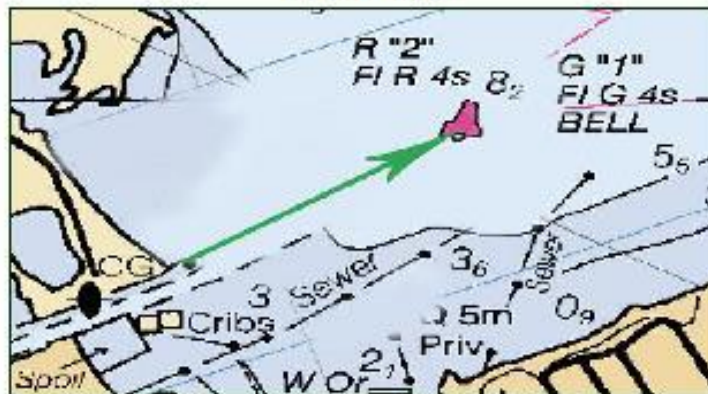
N 42 09 930 W 080 03 26 aprox.

Finish: Ashtabula East Pier Light

N 41 55 248 W 080 47 55 aprox.

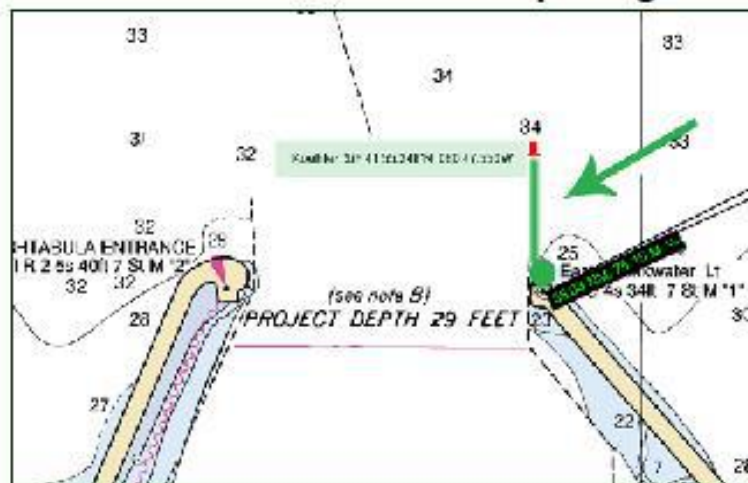
The Start: The line is between R2 and the yellow flag on the committee boat. If the committee boat is not on station the start line is a line between R2 and the north channel wall light house.

Start "R2"



The Finish: within 4 four boat lengths of the east pier light at the Ashtabula harbor entrance. The finish line is set at magnetic north thru the pier light. You are on the line when the pier light bears 180° on your compass. Take your own time and record the time of the boat behind you using the finish form provided.

Finish at Ashtabula east pier light

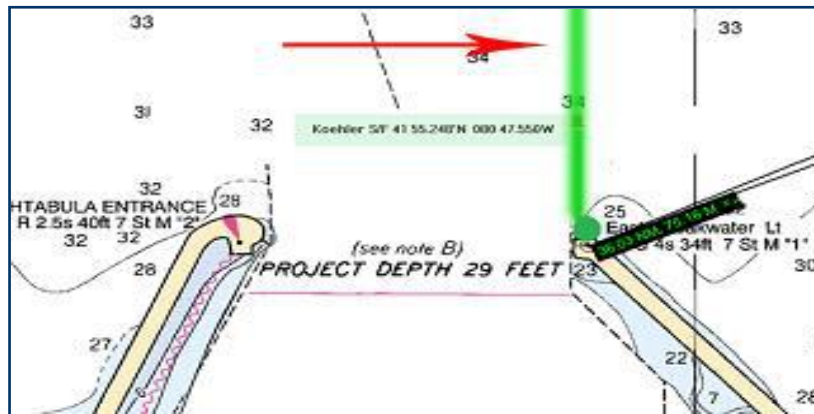


KOEHLER CUP - Ashtabula to Erie

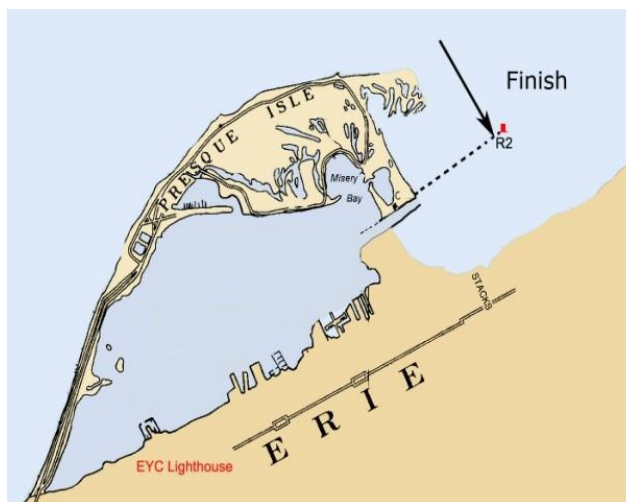
Distance: 36.62 miles Time Limit: 13hrs for first boat.
 Start: Ashtabula Pier light **N 41 55 248 W 080 47 55 approx.**
 Finish: Lake Mark R2 to PORT **N 42 09 930 W 080 03 26 approx.**

The Start: In the absence of a race committee, the start line is a line set @ 180° magnetic to the Ashtabula Pier Light located on the East Seawall of the Harbor Entrance.

Start at Ashtabula Light



FINISH: within 1 boat length of buoy “R2” outside the harbor entrance leaving “R2” to **PORT** i.e. finish between R2 and the lighthouse. The finish line is an extension of a line from the north pier channel lighthouse to “R2”. Take your own time and the boat behind and submit your finish form a.s.a.p.



BLUFF BAR RACE for the WOLFORD TROPHY

EYC - Bluff Bar – Port Dover

Distance: 43.2 nm

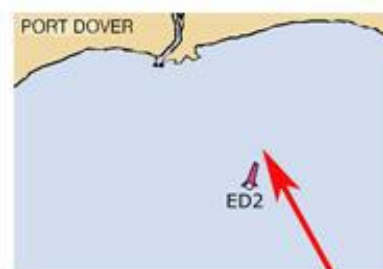
Time Limit: 14 hrs for first boat.



Erie - Start



Bluff Bar



Dover-Finish

Charts courtesy of Russ Thompson

COURSE: “EYC”-“EAII”-“ED2”

START: EYC Lighthouse start line

MARKS: “EA II” (Bluff Bar) Leave to **STARBOARD**

N 42° 35.75 W 080° 09.55 aprox

FINISH: ED 2 (Port Dover) Leave to **PORT**

N 42° 45.82 W 080° 11.72 aprox

THE STARTING LINE IS A LINE BETWEEN “M” AND THE YELLOW STAKE OFF OF THE EYC LIGHTHOUSE.

THE FINISH: FINISH WITHIN ONE BOAT LENGTH OF ED2 LEAVING ED2 TO **PORT.**

TAKE YOUR OWN TIME AND RECORD THE TIME OF THE BOAT BEHIND YOU USING THE FINISH FORM.

Alternate Start at R2: DISTANCE: 37.7 nm 13 HR TIME LIMIT for first boat

FAMILY JAM LIGHTHOUSE START RACE INSTRUCTIONS

These instructions modify the Racing Rules of Sailing and apply only to Family Jam Races starting at the EYC lighthouse. They DO NOT apply to any other JAM, FAMILY JAM or SPINNAKER races.

RACES STARTING AT THE EYC LIGHTHOUSE

These races start and finish near the Erie Yacht Club Lighthouse at the start/finish line and are noted on the schedule as LH. The Race Committee will be located on the EYC lighthouse deck, not on the *Flagship*. The courses will be posted on the Course Board located on the north wall of the EYC. The start/finish line is always between the “M” mark and “Y” mark next to the Lighthouse.

The **STARTING LINE** is between “M” mark to Port and the Y mark to Starboard.
The **FINISH LINE** is between “M” mark to Starboard and the Y mark to Port.

CLASSES & STARTING SEQUENCE:

Each boat must fly their assigned class pennant designating its class. Boats without class pennants will not be scored. The classes may start in any sequence as noted by the race committee e.g. C, D, A, B.

Each yacht must pass near the lighthouse on starboard tack prior to the first preparatory signal in order for the sail number to be recorded and the yacht acknowledged. Failure to comply may result in the yacht being recorded as a “Did not Start” in the Race Committee’s sole discretion.

GENERAL RECALL

RRS #29.2 When at the starting signal the race committee is unable to identify boats that are on the course side of the starting line or to which rule 30 applies, or there has been an error in the starting procedure, the race committee may signal a general recall (display the First Substitute with two sounds). The warning signal for a new start for the recalled class shall be made one minute after the First Substitute is removed (one sound), and the starts for any succeeding classes shall follow the new start.

COURSES

All races start and finish at the EYC lighthouse start/finish line. The RC will announce the course to be sailed via marine radio prior to the warning signal. The courses will be designated by the letter designation for each mark of the course to be rounded in the order stated. Examples are: O-S, S-R, R-N, R, S. Port or Starboard mark rounding will be designated by the RC with **RED** or **GREEN** flags.

Note that the course may not be the same for all classes to insure that all classes finish within the time limit. The Principal Race Officer (PRO) will make the appropriate course selection and notify the RC. The PRO criteria for course selection are to sail at least one windward leg and have all boats in each class finish within the time limit. Note that the RC is in a fixed position therefore the opportunity to shorten a Lighthouse Start race is not available. See start/finish area chart below.

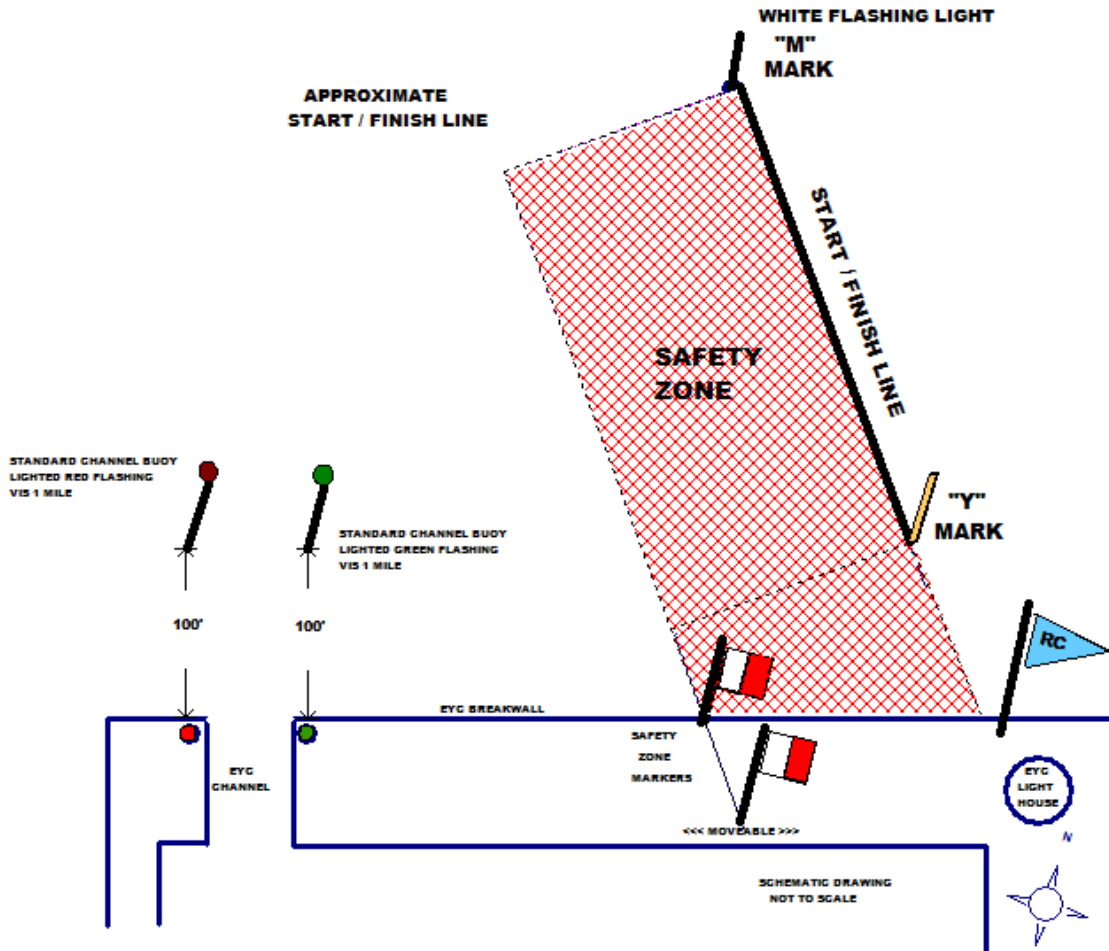
TIME LIMIT and SCORING

The time limit for every Lighthouse Start race is 2 hours from their individual class starting signal. All boats still racing when the two-hour time limit expires will be scored equal to the number of finishers in their class plus one. One boat is required to start a race to qualify as a race in the F-JAM Division only.

SAFETY ZONE

This is a rectangular or nearly rectangular area established west of the Start/Finish Line. This Safety Zone is bounded on the north and south by the starting line marks and the EYC brake wall, on the east by the start/finish line and on the west by a Red & White markers located on shore. Boats are permitted in the Zone only during their class 5 minute starting sequence. Boats in the Zone out of sequence are subject to immediate disqualification. After the Finish, the Zone is to be cleared immediately to allow room for the following finishers.

FAMILY JAM LIGHTHOUSE START / FINISH LINE





**YACHT FINISH FORM
ERIE YACHT CLUB RACING FLEET**



Form to be completed when the Race Committee is not on station at the finish line.

please circle SPINNAKER or JAM

REPORTING YACHT _____
 SAIL NUMBER _____
 TIMEKEEPER _____
 PHONE # _____

YACHT AHEAD: _____

GPS TIME		
HOURS	MINUTES	SECONDS
SAIL # _____		
APPROX. TIME AHEAD		

YOU

GPS TIME		
CLASS START TIME:		
YOUR FINISH TIME:		
ELAPSED TIME (Computer will calculate)		

YACHT BEHIND: _____

GPS TIME		
SAIL # _____		
FINISH TIME:		

SKIPPER SIGNATURE _____

Race Date _____

BOATS WITHOUT A FINISH FORM RECEIVED WITHIN THE TIME LIMIT WILL BE SCORED DNF.
 Email and other media messages are not acceptable.
 Submit form to RC or scorer as soon as possible, but no later than 2 hours after your finish time.
 Placed form in the EYC race bulletin board if no RC member is present.



**YACHT FINISH FORM
ERIE YACHT CLUB RACING FLEET**



Form to be completed when the Race Committee is not on station at the finish line.

please circle SPINNAKER or JAM

REPORTING YACHT _____
 SAIL NUMBER _____
 TIMEKEEPER _____
 PHONE # _____

YACHT AHEAD: _____

GPS TIME		
HOURS	MINUTES	SECONDS
SAIL # _____	APPROX. TIME AHEAD	

YOU

GPS TIME		
CLASS START TIME:		
YOUR FINISH TIME:		
ELAPSED TIME (Computer will calculate)		

YACHT BEHIND: _____

GPS TIME		
SAIL # _____	FINISH TIME:	

SKIPPER SIGNATURE _____

Race Date _____

BOATS WITHOUT A FINISH FORM RECEIVED WITHIN THE TIME LIMIT WILL BE SCORED DNF.
 Email and other media messages are not acceptable.
 Submit form to RC or scorer as soon as possible, but no later than 2 hours after your finish time.
 Placed form in the EYC race bulletin board if no RC member is present.