

THE MAYOR'S CUP CANADA DAY PURSUIT RACE

Sunday, July 1, 2018

Thunder Bay Yacht Club

Thunder Bay, Ontario, Canada

The organizing authority (OA) is the Thunder Bay Yacht Club (TBYC).

INTRODUCTION

The Mayor's Cup is a fun race staged inside the break wall and open to all sailing keelboats. Membership and entry fees are not required. Novice racers and cruisers are warmly encouraged to participate. You don't need a spinnaker.

The race format is a pursuit race, so boats' start times are staggered according to their handicap (PHRF) rating. The slowest boats start first, followed by faster boats, and the fastest boats start last. This eliminates crowds at the start, and makes it easy to see how you're doing against the competition. The first boat to cross the finish line wins. In theory, if all boats sail a perfect race, all will finish at the same time.

There will be two classes: Spinnaker class, and JAM (jib-and-main only) class.

Easy, easy, easy! Never raced? No rating? No problem....

Get your rating and start time at the Skippers' Meeting at 1:00 PM at the Crew Bench. You need to go there anyway to enter. The Crew Bench is on the walking trail between Pier 1 and Pier 2 and is marked with a sign.

On the water, time your run to the start line so that you cross the line no sooner than your assigned time (Hint: use a GPS or cell phone for accurate timing). If you start too soon, you have to go back and start again, or you can keep going if you like, but you can't win the trophy if you started early!

Thunder Bay Yacht Club, on behalf of Mayor Keith Hobbs will present the Mayor's Cup to the winners after the race at 4 PM, at the end of Pier 2.

Details about the race are included below.

NOTICE OF RACE AND SAILING INSTRUCTIONS

RULES

The race will be governed by the rules as defined in the Racing Rules of Sailing (RRS 2017-2020). Each boat shall comply with all Transport Canada and other applicable laws, rules, and regulations.

NOTICES TO COMPETITORS

Official Notices, including changes to this notice of race and these sailing instructions, will be posted on the TBYC website no later than 8:00 PM on the day before the notices takes effect.

Copies of this notice of race and sailing instructions will be available at the skippers' meeting.

ELIGIBILITY, ENTRY, AND FEES

To enter the race boats shall complete the attached form and submit it to the race committee no later than the skippers' meeting. There is no fee. Forms will be available at the skippers' meeting.

RATINGS

The race committee will assign each boat a PHRF rating and start time. See Appendix A.

There will be two classes: spinnaker and jib-and-main only (JAM)

SCHEDULE (JULY 1, 2018)

- 1:00 PM, skippers' meeting at the Crew Bench along the walking trail between Pier 1 and Pier 2.
- 1:55 PM, warning signal.
- 2:00PM, start.
- 4:00 PM, trophy presentation at the end of Pier 2.

THE COURSE (See Appendix A)

The course goes from the start line around fixed navigational buoys anchored inside the harbour break wall as follows:

1. Cross the start line in a south-westerly direction,
2. Leave E15 (near the South Gap) to port,
3. Leave E4 (north of the Main Gap) to port,
4. Cross the start line in a south-westerly direction,
5. Leave E3 to port
6. Leave E9 to port,
7. Finish by crossing the start line in a south-westerly direction.

The course length is approximately 4.5 nm.

THE START

The start line will be between an inflatable mark on the port end, and the RC flag on the race committee boat on the starboard end, just off the end of Pier 2.

The start of the race will be signalled at 1 PM using RRS 26 for boats with a PHRF rating of 249. All other boats shall start thereafter according to Appendix B using their TBYC assigned PRHF rating.

THE FINISH

The finish line will be the same as the start line.

SCORING

The race will be scored as a pursuit race. The order in which boats finish will determine their finishing places.

PRIZES

The Mayor's Cup (keeper plaque) will be awarded to the winners of the race in the spinnaker and JAM Division.

DISCLAIMER OF LIABILITY

Competitors participate in the race entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the race.

INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$ 1,000,000.

FURTHER INFORMATION

For further information please contact TBYC Vice-Commodore, Hugh Briggs at 807-474-1404, or hbriggs@tbaytel.net.

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Sunday, July 1, 2018. 1:00 PM.

Thunder Bay Yacht Club

Thunder Bay, Ontario, Canada

REGISTRATION

Boat name	
Hull Colour	
Sail Number	
Skipper Name	
Phone Number	
Email	
Boat Design	
Length Overall	
Rating	
Assigned Start Time (See Appendix A)	

APPENDIX A
Start Times According to PHRF Ratings

Boats rated 249 start at 2:00 PM. All other boats start relative to 2:00 PM according to their rating. Start times are based on a course length of 4.5 nm.

PHRF Rating	Start Time	PHRF Rating	Start Time
249	2:00:00 PM	150	2:07:26 PM
246	2:00:14 PM	147	2:07:39 PM
243	2:00:27 PM	144	2:07:53 PM
240	2:00:41 PM	141	2:08:06 PM
237	2:00:54 PM	138	2:08:20 PM
234	2:01:08 PM	135	2:08:33 PM
231	2:01:21 PM	132	2:08:47 PM
228	2:01:35 PM	129	2:09:00 PM
225	2:01:48 PM	126	2:09:14 PM
222	2:02:02 PM	123	2:09:27 PM
219	2:02:15 PM	120	2:09:41 PM
216	2:02:29 PM	117	2:09:54 PM
213	2:02:42 PM	114	2:10:08 PM
210	2:02:56 PM	111	2:10:21 PM
207	2:03:09 PM	108	2:10:35 PM
204	2:03:23 PM	105	2:10:48 PM
201	2:03:36 PM	102	2:11:02 PM
198	2:03:50 PM	99	2:11:15 PM
195	2:04:03 PM	96	2:11:29 PM
192	2:04:17 PM	93	2:11:42 PM
189	2:04:30 PM	90	2:11:56 PM
186	2:04:44 PM	87	2:12:09 PM
183	2:04:57 PM	84	2:12:23 PM
180	2:05:11 PM	81	2:12:36 PM
177	2:05:24 PM	78	2:12:50 PM
174	2:05:38 PM	75	2:13:03 PM
171	2:05:51 PM	72	2:13:17 PM
168	2:06:05 PM	69	2:13:30 PM
165	2:06:18 PM	66	2:13:44 PM
162	2:06:32 PM	63	2:13:57 PM
159	2:06:45 PM	60	2:14:11 PM
156	2:06:59 PM	57	2:14:24 PM
153	2:07:12 PM	54	2:14:38 PM

