



Sailing Instructions

The “Quick-Key” Time Trial 2024

Biscayne Bay Yacht Racing Association

Labor Day 2023 – Memorial Day 2024



1. Rules

1.1. The time trial will be governed by the rules as defined in the current Racing Rules of Sailing, when applicable.

1.2 A valid entry shall be considered if:

1.2.1 The boat and the crew send a picture or video of themselves while racing with a time stamp to @bbyra1967 on Instagram or to info@bbyra.net.

1.2.2 A track recorded on a GPS unit or Navionics mobile application which shows the course sailed, elapsed time, and date recorded is shared via link to info@bbyra.com. See Appendix 1 for instructions.

1.3 Data for wind velocity and direction for VPP PHRF entries shall be determined by NOAA Station 8723214 Virginia Key, Biscayne Bay, FL at the start time of each entry.

2. Entries

2.1 The regatta will be open to classes outlined in the NOR.

2.2 Entry fee is \$20 per boat.

2.3 Individual boats may submit up to three valid entries.

2.4 Entered boats may sail at any point in time between the Trial’s start and end dates, as specified in the NOR.

3. Notices to Competitors

3.1 Any notices to competitors will be made via email through nextSailor.com and posted on the nextSailor.com registration page.

4. Course

4.1. The virtual start line shall extend northward at heading 040° of Quick flash (25° 43.249’N, 80° 12.495’W) for 150ft. Participants shall start their track on or to the west of this line.

4.2 The only rounding mark of the course, temporary marker K (in the approximate vicinity of 25° 42.086’N, 80 11.010’W), shall be rounded to port. As this is a temporary marker buoy subject to tidal drift and for the avoidance of doubt, **any track which shows a rounding within a 15-foot radius of the aforementioned coordinates shall be considered valid.**

4.3 After rounding K, participants shall cross the same virtual line extending from Q which they started at.

5. Protests

5.1 Any protests shall be submitted to the race committee via email to info@bbyra.net no later than one hour after completing a potential entry.

6. Scoring

6.1 One design boats shall be scored on uncorrected time.

6.2 PHRF boats will be scored using the time-on-distance method using assigned ratings from a VPP sensitized ratings database. Rating shall be determined upon submission to race committee based upon wind velocity and direction.

6.3 Any changes made to scoring methodologies subsequent to the submission of a valid entry shall be in the full discretion of the race committee.

7. Trophies

7.1 Trophies will be awarded to the fastest boats in each class.

7.2 The boat with the fastest elapsed time shall be awarded the “Quick-Key” Perpetual trophy.

8. Communication

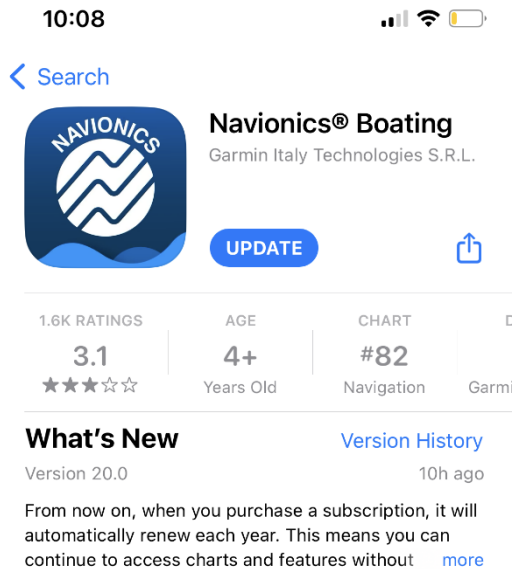
8.1 Any questions regarding instructions, entries, or scoring shall be directed to Drew Mouacdie, BBYRA Executive Director, (949) 682-6305, info@bbyra.net.

9. Disclaimer of Liability

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

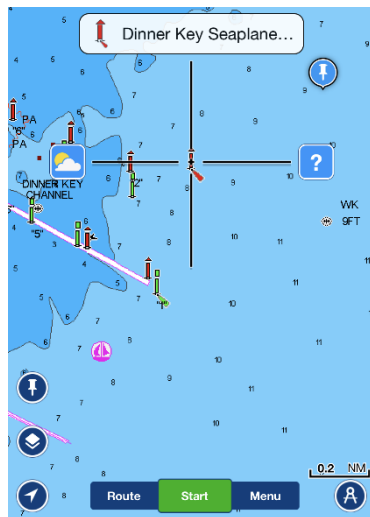
Appendix One: How to “Quick-Key”

1. Download the Garmin “Navionics” Mobile Application on your smartphone. At the moment, this application’s ability to share tracks, coupled with the Garmin charts is the only means by which the race committee will receive entries recorded on a mobile phone. This is so that we can accurately determine your position at both start and end, as well as assure you’ve rounded the mark. We will also accept tracks via traditional GPS units, to the extent you are able to export them as a GPX file and send to info@bbyra.net.

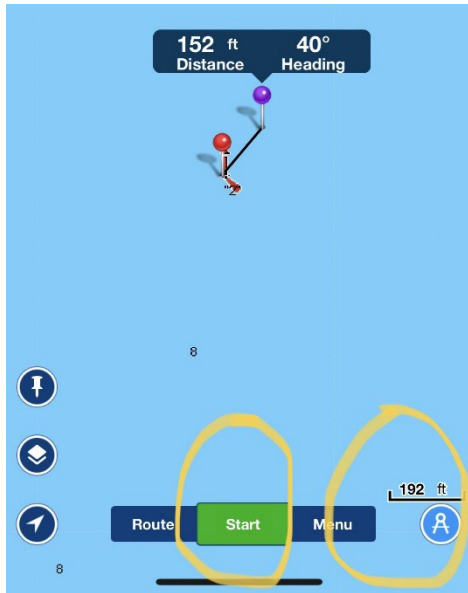


2. If you do not have a Garmin account already, you will be prompted to create one. Garmin offers a 15 day free trial, so provided you haven’t already used that up, you should be able to download the chart for our region (below) and participate gratis. Otherwise, the cost for the service is \$25.99 a year, hardly the most expensive piece of equipment you’d use to sail the trial.

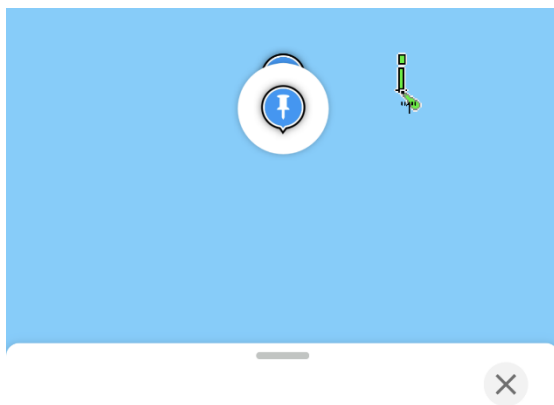
3. With your newly created account ready and your new-found crew or “Hinge-date” in tow, navigate the waters of Biscayne Bay, to Quick Flash (pictured below on the app and IRL).



4. Sail through the virtual start line (below), making sure to press the green “start” button on the app on or before you do. The race committee will review your tracks to be sure that you did not start your timer OCS. You can draw your own virtual start line by using the compass feature at the bottom right of the app to be sure of this. Also, Q is slanted because someone hit it. Don’t do that.



5. Begin sailing to Key Biscayne Channel Marker 1, or K (pictured below). Sail within a 15-foot radius of the aforementioned coordinates. You can navigate to that point by pressing the search button in the top left corner, click “Lat/Long” and entering the coordinates. Sail back to the start/finish line.

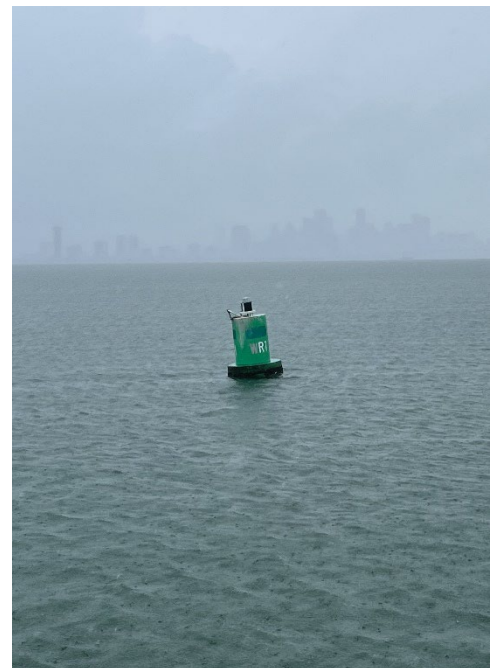


K - Key Biscayne Channel Marker 1

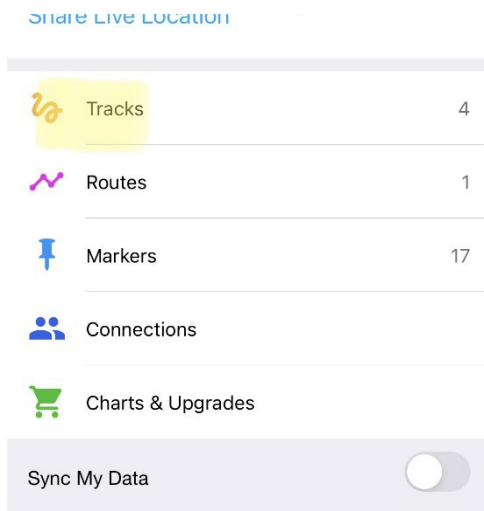
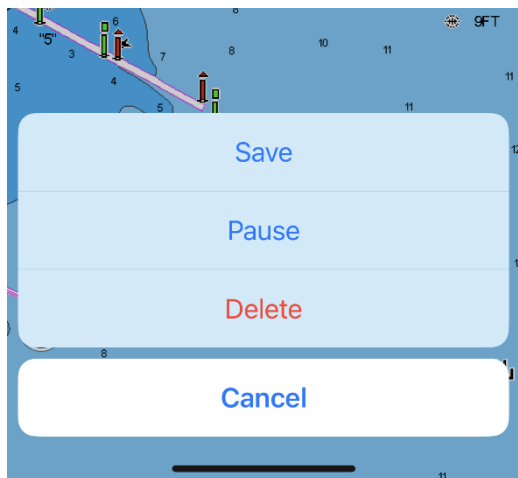
Pin · September 23, 2023

Distance
1218 NM

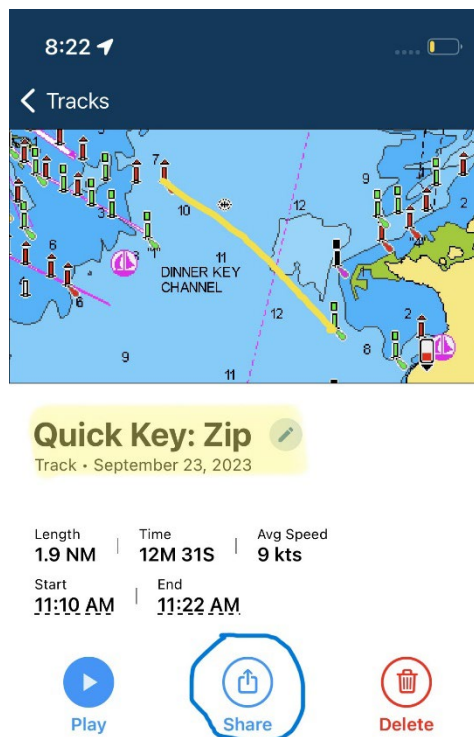
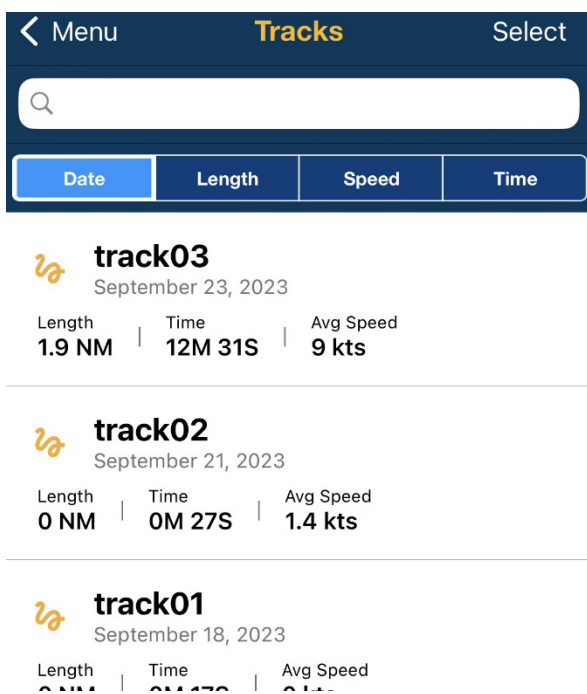
Coordinates
25°42.082'N • 80°11.011'W



- Press the blue stop button at the bottom of your application once you're clear across. The following options will come up. Should you be content with your efforts, press save. From there, press the menu button at the bottom right and navigate to the tracks page.



- Select the track you'd like to submit, rename it with your boat name, press share, send to info@bbyra.net, and you're done!



- Per the rules, you must also submit a picture or video of you sailing the race either via Instagram direct message to [@bbyra1967](https://www.instagram.com/bbyra1967) or to info@bbyra.net