



SAILING INSTRUCTIONS

1. RULES

1.1 The 2016 Philadelphia Cup Regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS) for 2013 - 2016.

1.2 Class rules that may prohibit the use of VHF radios while racing are waived for the duration of this event for the purpose of safety and for receiving pertinent race information.

2. NOTICE TO COMPETITORS

2.1 Notices to competitors will be posted on the official notice board located in the vicinity of the Registration Table at Independence Seaport Museum (ISM).

2.2 The Race Committee intends to broadcast pertinent information on the following channels:

ISM Course VHF Channel 69

Battleship Course Channel 71

PHRF Course VHF Channel 73.

2.3 Failure of such information to be given or received shall not be grounds for redress. This changes RRS 62.1(a).

3. CHANGES TO THE SAILING INSTRUCTIONS

3.1 Any change to the Sailing Instructions (SIs) will be posted no later than 0900 on the day of racing.

3.2 Changes will be posted on the official notice board and emailed to all skippers at the email address they provide to yachtscoring.com during registration.

4. SIGNALS MADE ASHORE

4.1 There may be signals made ashore on the Flagpole on the Rotunda.

5. SCHEDULE OF RACES

5.1 There will be a Skippers Meeting at 0930

5.2 The Harbor Start is scheduled for 1000 hours

5.3 The scheduled time of the **first warning signal will be at 1100 hrs.**

5.4 The Race Committee intends to run as many races as time and conditions permit.

5.5 For all courses, no initial warning signal will be made after 1400 hrs.

6. COMMUNICATION

6.1 All fleet communications will be as follows:

ISM Course VHF Channel 69

Battleship Course Channel 71

PHRF Course VHF Channel 73.

7. ON THE WATER CHECK-IN

7.1 Prior to the first warning signal each boat **shall** sail astern of their respective Race Committee Signal Boat and hail her sail number until acknowledged by the Race Committee.

7.2 In the absence of a sail number each boat shall identify herself by name.

8. RACING AREAS

8.1 The **ISM Course** is south of the Ben Franklin Bridge is for the **Flying Scot, Laser and Sunfish** fleets.

8.2 The **Battleship Course** is south of Penn's Landing adjacent to the Battleship New Jersey and is for the **J22 and Lightning fleets**.

8.3 The **PHRF Courses** are as shown in Appendix #1.

9. COURSES

9.1 The **PHRF Courses** are as shown in Appendix #1.

9.2 The Courses for the **J22, Lightning, Flying Scot, Laser and Sunfish** fleets and their designations are as shown on Appendix #2.

10. MARKS

10.1 Marks of the course will be yellow Switlik marks or orange tetrahedrons

10.2 Change marks may be either yellow or orange tetrahedrons.

11. TIME LIMIT

11.1 The time limit for each race is 45 minutes with the **exception** of the **PHRF** fleet.

11.2 The time limit for the **PHRF** fleet will be 1500 hrs.

11.3 If not one boat in each class finishes within the time limit, the race will be abandoned.

11.4 If any boat in each class finishes before the time limit, each boat remaining on the race course shall finish within 15 minutes of the first boat to finish or they will be scored a TLE (Time Limit Expired) and earn an additional 2 points more than the last boat to finish in their class.

12. THE START

12.1 For the ISM Course

12.1.1 Races will be started by using the 3 minute Sound-Signal starting sequence using a Pro-start system. An attention signal of 5 short blasts will be made approximately 15 seconds prior to the official warning signal. The 3 minute starting sequence can be found in Appendix S in the RRS 2009-2012 handbook.

12.1.2 The starting line will be between a staff on the signal boat displaying an orange, white or yellow flag and the starting mark

12.1.3 A boat starting later than 5 minutes after her starting signal will be scored a DNS without a hearing. This changes RRS rules A4 and A5.

12.1.4 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

12.1.5 The warning signals will be: **Flying Scot - code flag 1; Laser - code flag 2; Sunfish: code flag 3**

12.2.6 Class start sequences will be as follows; **1) Flying Scot, 2) Laser, 3) Sunfish**

12.2.7 Each Class will have a separate starting sequence.

12.2 For the Battleship Course

12.2.1 Races will be started by using RRS rule 26 with an attention signal of 5 short blasts made 1 minute prior to the official warning signal. This changes RRS rule 26.

12.2.2 The starting line will be between a staff displaying an orange, yellow or white flag and the starting mark.

- 12.2.3 A boat starting later than 5 minutes after her starting signal will be scored a DNS without a hearing. This changes RRS rules A4 and A5.
- 12.2.4 The Class Flag for the **J22 fleet** will **signal flag “G”**, which will be their warning signal.
- 12.2.5 The Class flag for Lightnings will be their warning signal
- 12.2.6 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other classes.
- 12.2.7 Class start sequences will be as follows; J22 1st, Lightning 2nd,
- 12.2.89 Each Class will have a separate starting sequence.

12.3 For the PHRF Course

- 12.3.1 Races will be started by using RRS rule 26 with an attention signal of 5 short blasts made 1 minute prior to the official warning signal. This changes RRS rule 26.
- 12.3.2 The Course will be announced prior to each race on Channel 73.
- 12.3.3 The warning signal will be code flag #1.
- 12.3.4 The starting line will be between a staff displaying an orange, white or yellow flag on the signal boat and the starting mark.
- 12.3.5 A boat starting later than 5 minutes after her starting signal will be scored a DNS without a hearing. This changes RRS rules A4 and A5.

13. RECALLS

13.1 The race committee may attempt to hail premature starters. Recalls may also be announced on the courses assigned VHF Channel. Failure to make or receive this communication shall not be grounds for redress. This changes RRS 62.1

14. SCORING

- 14.1 The Low Point Scoring System as described in RRS Appendix A will apply.
- 14.2 One race shall constitute a series.
- 14.3 One race will be excluded if at least four (4) races are completed. This changes RRS Rule A2.

15. PENALTY SYSTEM

15.1 **The first sentence of RRS 44.1 is altered so that “One Turn Penalty” replaces “Two Turns Penalty”.**

16. PROTESTS

- 16.1 Protest forms will be available at the registration desk at the Independence Seaport Museum (ISM).
- 16.2 Boats are strongly urged to report their intent to protest to the Race Committee upon finishing each race as soon as possible.
- 16.3 The protest time limit, for a written submission, is 60 minutes after the last boat of her Class has finished the last race of the day. Forms will be accepted via email at mrkpenny@aim.com
- 16.4 Notices will be posted on the official notice board as soon as possible after the protest time limit to inform competitors of protest hearing times, Parties involved and locations.
- 16.5 Hearings will be held in the Conference Room on the second floor.
- 16.6 The Race Committee strongly encourages that boats settle rules infringements on the water.

17. RETIRING FROM A RACE

17.1 A boat that retires from a race is requested to notify the Race Committee, on their respective assigned VHF channels, before leaving the racing area. If not possible, said boat shall notify Mark Penny 609 519 1484

18. EQUIPMENT CHECKS

18.1 A boat or equipment may be inspected at any time for compliance with Class Rules. This includes all necessary safety equipment and these sailing instructions.

19. TRASH DISPOSAL

19.1 Boats shall not place trash in the water. Trash may be disposed of on any of the Race committee boats.

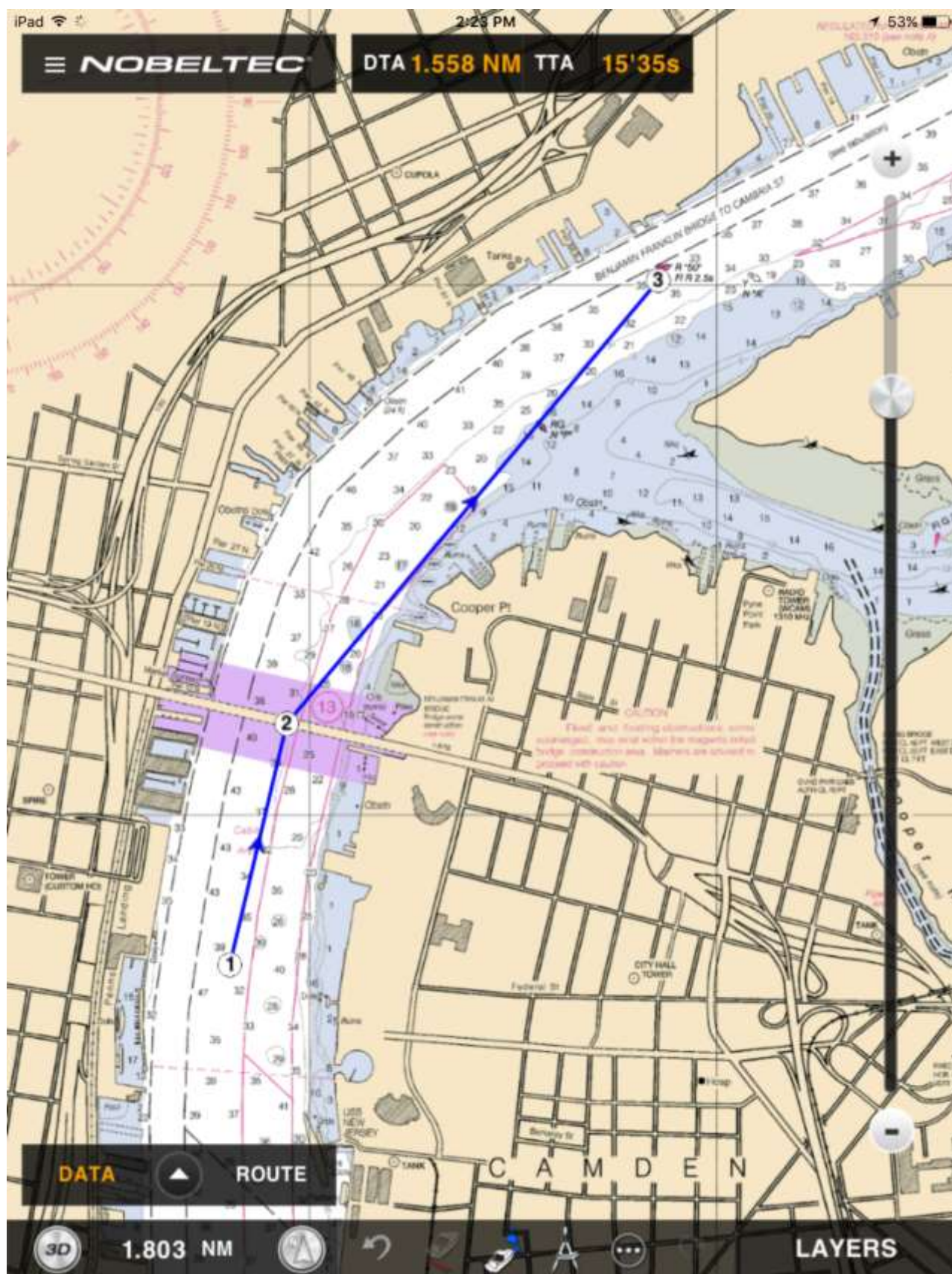
20. ADDITIONAL SAFETY REGULATIONS

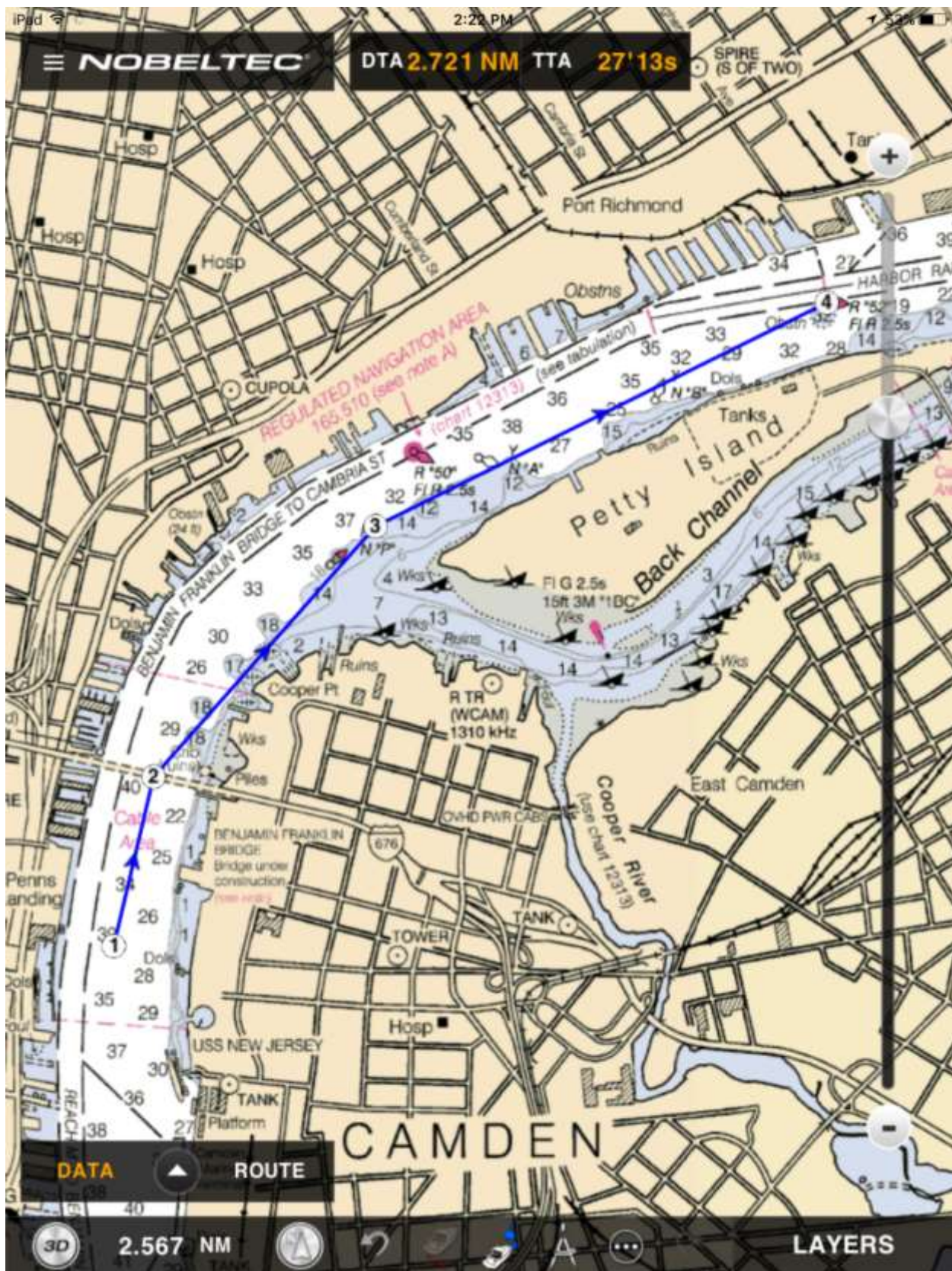
20.1 Competitors are reminded that the Delaware River is a busy ship transit area and has a restricted channel along the bulkhead at ISM and through the Benjamin Franklin Bridge. Sailing vessels do not have right of way over a vessel under power which may be restricted in her ability to maneuver. When encountering a situation with a nearby commercial vessel boats are requested to monitor VHF channel 13. If you need assistance notify the Race Committee immediately on the VHF Channel assigned to your Fleet.

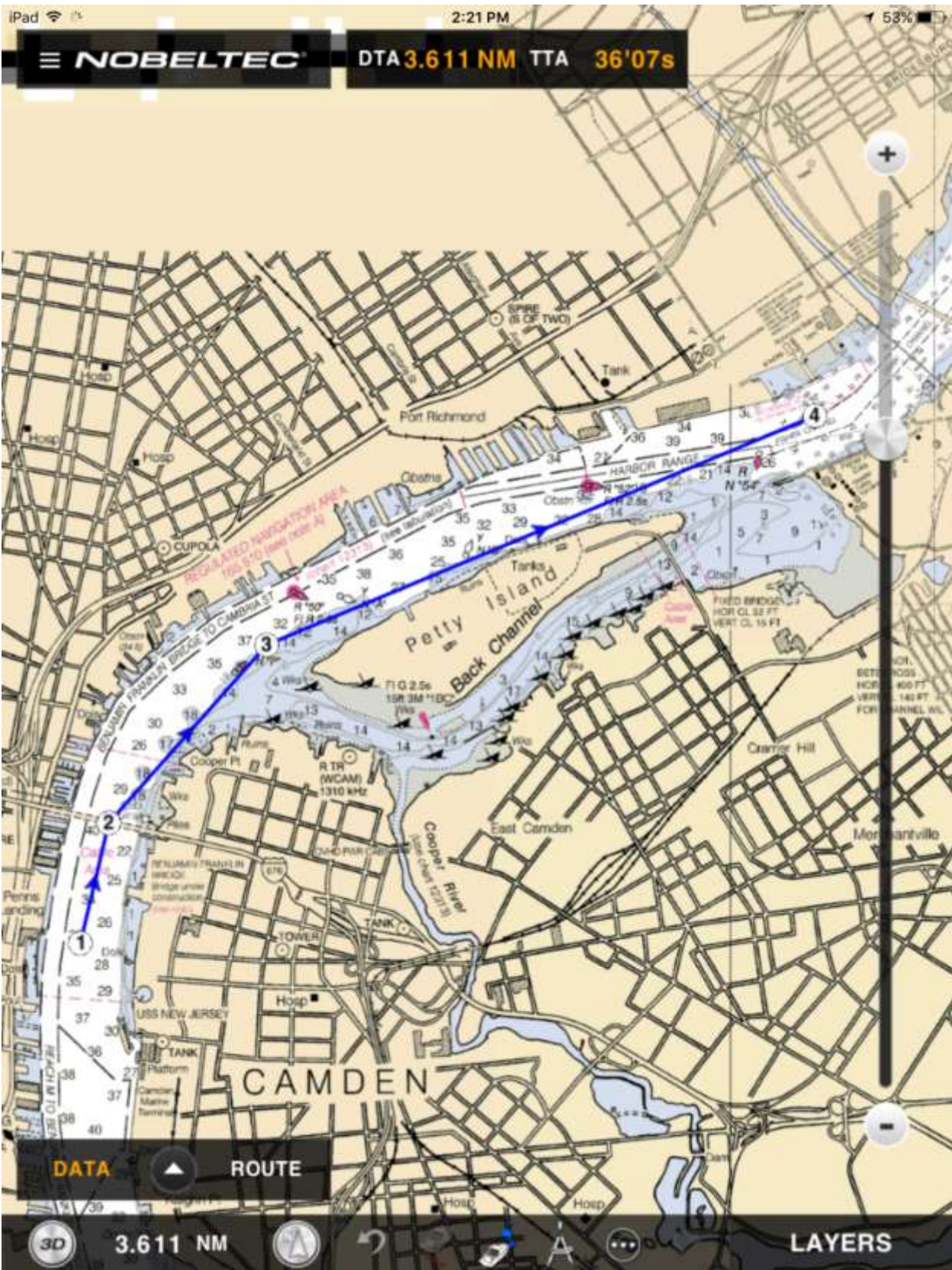
21. DISCLAIMER OF LIABILITY

21.1 Competitors participate entirely at their own risk and are reminded to pay special attention to RRS 4, Decision to Race. The race organizers, including the Organizing Authority, Race Committee, Protest Committee, the State of Pennsylvania, sponsors, volunteers, or any other affiliated organization or official will not be responsible for damage to any boat, property or injury to any competitor, including death, sustained as a result of participation in this event on the water or onshore. By participating in this event, each competitor agrees to release the organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.

APPENDIX 1

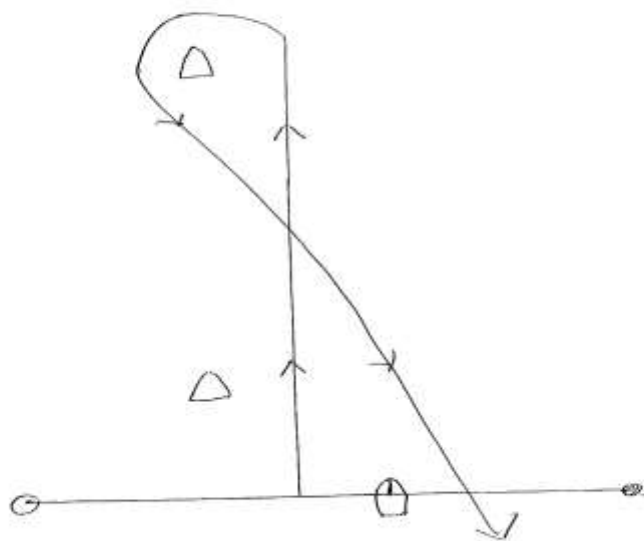






APPENDIX 2

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