



## Neuse Yacht Racing Association

### Commodore's Regatta 2025

# **SAILING INSTRUCTIONS**

*Saturday, February 15, 2025*

**Section A applies to all competitors**

**Section B applies to Spinnaker and Non Spinnaker classes**

**Section C applies to the Navigator Fleet**

## **SECTION A**

### **1 MANAGEMENT AND RULES**

- 1.1 The NYRA is the Organizing Authority.
- 1.2 The Regatta will be governed by the Racing Rules of Sailing and the prescriptions of US Sailing, except as altered by these sailing instructions.
- 1.3 All boats shall comply with N.C. Wildlife Commission and US Coast Guard safety regulations.
- 1.4 RRS Appendix T – Arbitration applies
- 1.5 RRS Appendix V section V1 applies.
- 1.6 Navigator Fleet eligibility – see Section C

### **2 NOTICES TO COMPETITORS**

All notices to competitors will be posted on the official bulletin board on Regatta Network.

### **3 CHANGES TO SAILING INSTRUCTIONS**

- 3.1 Changes to sailing instructions, if any, will be posted on the official bulletin board.
- 3.2 Verbal changes may be made on the water. They will be communicated by radio on channel 78A and shall be acknowledged by each vessel.

### **4 RADIO COMMUNICATIONS**

- 4.1 The R/C will monitor and attempt to broadcast on **channel 78A**.
- 4.2 Failure of the R/C to make announcements, the order of announcements including OCS calls, or the failure of the competitor to hear the announcements shall not be grounds for redress.

### **5 CLASSES**

- 5.1 Anticipated fleets are Spinnaker, Non-Spinnaker, and Navigator. See appropriate Section.
- 5.2 With sufficient entries, the Spinnaker and Non-spinnaker Fleets may be divided into Classes.
- 5.3 There will be no class splits in the Navigator Fleet.

### **6 SCHEDULE**

0900 Competitors' meeting at Blackbeard Sailing Club  
1055 First Warning Signal, others to follow  
1800 Awards dinner

### **7 THE COURSES**

- 7.1 Race courses will be located on the Neuse River southerly of Duck Creek and in the general vicinity of Broad and Northwest Creeks.
- 7.2 For fleet course details, see Section B or C

**8 MARKS**

For descriptions of marks, see Section B (Spin & Non-spin) or C (Navigator)

**9 START**

For descriptions of the Start, see Section B (Spin & Non-spin) or C (Navigator)

**10 FINISH**

For descriptions of the Finish, see Section B (Spin & Non-spin) or C (Navigator)

**11 TIME LIMIT**

For descriptions of the Finish, see Section B (Spin & Non-spin) or C (Navigator)

**12 Scoring**

For descriptions of the Finish, see Section B (Spin & Non-spin) or C (Navigator)

**13 AWARDS**

Awards will be presented at the NYRA Commodores Regatta Dinner at New Bern Golf and Country Club.

## SECTION B

### This Section applies to the Spinnaker and Non-spinnaker Classes

#### 7 COURSES

- 7.1 Courses will be Triangular and or Windward/ Leeward. See Course Diagram B
- 7.2 Course selection and the number of laps to be sailed, will be displayed on a course board on the starboard side of the Signal Boat.

#### 8 MARKS

- 8.1 The weather mark will be a 5' orange tetrahedron. The weather change mark will be a 5' yellow tetrahedron.
- 8.2 The Leeward mark will be a 5' orange tetrahedron and may be set to leeward or to windward of the Signal Boat, dependent on course selection.
- 8.3 In the event of a shortened course, the finish line will be between the staff flying an S flag on a race committee boat and the nearby mark of the course.

#### 9 START

- 9.1 The start line will be between the staff flying an orange flag on the signal boat at the starboard end and the course side of an orange inflatable on the port end.
- 9.2 Races will be started according to Rule 26 with class flag as follows:

|               |       |
|---------------|-------|
| Spinnaker     | Red   |
| Non-Spinnaker | White |

#### 10 FINISH

- 10.1 The Finish line will be between a staff flying a blue flag on the signal boat at one end and the course side of an orange inflatable on the other end, dependent on the course selection. See Course Exhibit B.
- 10.2 Boats are to finish in the direction from the last turning mark. See Course Diagram B.
- 10.3 Flag "A" displayed, with no sound, as boats are finishing means 'No more racing today'

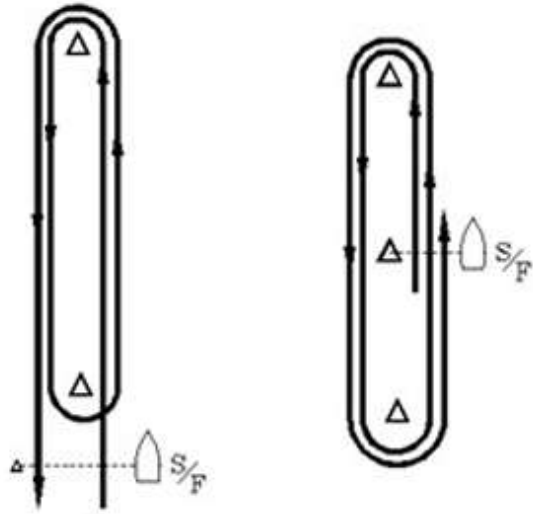
#### 11 TIME LIMIT

- 11.1 Time limit for the first boat to sail the course and finish will be 75 minutes, other boats shall finish within a further 15 minutes or will be scored TLE with 2 points more than the last boat to finish within the limits.

#### 12 SCORING

- 12.1 The Low Point System of Appendix A is changed such that if less than 4 races are completed no scores will be excluded.
- 12.2 Corrected times will be derived using PHRF Time-on-Time computation.
- 12.3 Three or more races are intended -one completed race will constitute the Regatta.

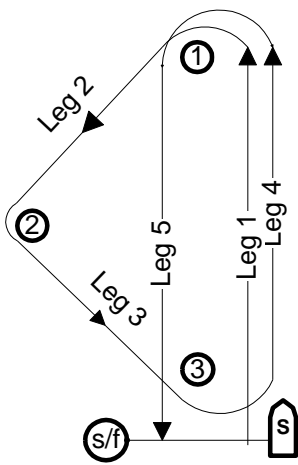
# Course Diagrams B



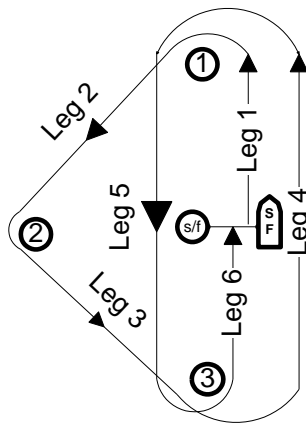
W1- #

W2-#

# = number of laps



T1



T2

## SECTION C

### This Section applies to the Navigator Fleet

#### 1 MANAGEMENT AND RULES

##### 1.6 Navigator Fleet eligibility

To be eligible to race in this class all boats shall meet the following criteria:

- 1.6.1 No boats specifically designed for racing.
- 1.6.2 Only Dacron sails allowed. No spinnakers allowed
- 1.6.3 Powered winches are allowed
- 1.6.4 Two of the following additional requirements must be met:
  - a Pulpit mounted anchor or windlass
  - b Dodger or Bimini in place
  - c No sails less than five years old
  - d Bottom paint at least three years old.

#### 7 COURSES

- 7.1 The Navigator Fleet will sail a middle distance race with a modified pursuit start.
- 7.2 Rating bands and start times will be posted to Regatta Network by 2000 the night before the race.
- 7.3 The course to be sailed will selected from the Standard Pursuit Courses and will depend on forecast wind speed and direction. See attached.
- 7.4 The course selection will be announced on VHF channel 78A 15 minutes before the warning signal..

#### 9 START

- 9.1 The first boat, or rating band of boats, will have a Rule 26 starting sequence.
- 9.2 Subsequent rating bands of boats will follow at intervals of 5 minutes.
- 9.3 The **Green** class flag will be raised one minute before each start and will be dropped at each start.

#### 10 FINISH

The finishing line will be between a staff flying a yellow flag on the starboard side of the Signal Boat and a nearby yellow mark.

#### 11 TIME LIMIT

There is no time limit for the Navigator Fleet.

#### 12 SCORING

- 12.1 Each boat's finish time will be recorded.
- 12.2 Corrected times will be calculated by multiplying the elapsed time by a correction factor based on the boats PHRF rating.

## Standard Pursuit Courses

Approximate Start Location

Lat 35 02.4, Long 076 58.39

| #  | Wind Direction | Wind Range |       |    |    |    |    |    | Nautical Miles |      |
|----|----------------|------------|-------|----|----|----|----|----|----------------|------|
| 1  | 0              | 5-9        | start | W  | 22 | F  |    |    | 5.9            |      |
| 2  | 0              | 10-14      | start | W  | 22 | 13 | F  |    | 9.2            |      |
| 3  | 0              | 15-20      | start | W  | 2  | 17 | 11 | 22 | F              | 13.6 |
| 4  | 30             | 5-9        | start | N1 | 2  | 17 | 15 | F  |                | 5.5  |
| 5  | 30             | 10-14      | start | W  | 22 | 13 | F  |    |                | 10.9 |
| 6  | 30             | 15-20      | start | W  | 22 | 11 | F  |    |                | 12.4 |
| 7  | 60             | 5-9        | start | 2  | 17 | 13 | F  |    |                | 6.1  |
| 8  | 60             | 10-14      | start | W  | 26 | 13 | F  |    |                | 11.1 |
| 9  | 60             | 15-20      | start | W  | 26 | 15 | F  |    |                | 12.5 |
| 10 | 90             | 5-9        | start | W  | 26 | F  |    |    |                | 7.0  |
| 11 | 90             | 10-14      | start | W  | 22 | 13 | F  |    |                | 10.8 |
| 12 | 90             | 15-20      | start | W  | 22 | 11 | F  |    |                | 12.3 |
| 13 | 120            | 5-9        | start | W  | 17 | 11 | F  |    |                | 6.3  |
| 14 | 120            | 10-14      | start | W  | 22 | 15 | F  |    |                | 10.1 |
| 15 | 120            | 15-20      | start | W  | 22 | 11 | F  |    |                | 12.5 |
| 16 | 150            | 5-9        | start | 11 | F  |    |    |    |                | 5.8  |
| 17 | 150            | 10-14      | start | 13 | 22 | F  |    |    |                | 10.2 |
| 18 | 150            | 15-20      | start | 11 | 17 | 2  | 22 | F  |                | 12.5 |
| 19 | 180            | 5-9        | start | 17 | 11 | F  |    |    |                | 5.9  |
| 20 | 180            | 10-14      | start | 13 | 22 | F  |    |    |                | 10.0 |
| 21 | 180            | 15-20      | start | 11 | 22 | F  |    |    |                | 11.5 |
| 22 | 210            | 5-9        | start | W  | 17 | 2  | N1 | F  |                | 4.5  |
| 23 | 210            | 10-14      | start | 17 | 13 | 22 | F  |    |                | 10.1 |
| 24 | 210            | 15-20      | start | 17 | 11 | 22 | F  |    |                | 11.6 |
| 25 | 240            | 5-9        | start | 26 | F  |    |    |    |                | 6.2  |
| 26 | 240            | 10-14      | start | W  | 13 | 22 | F  |    |                | 10.6 |
| 27 | 240            | 15-20      | start | W  | 11 | 22 | F  |    |                | 12.0 |
| 28 | 270            | 5-9        | start | 22 | 26 | F  |    |    |                | 6.3  |
| 29 | 270            | 10-14      | start | W  | 15 | 22 | F  |    |                | 9.9  |
| 30 | 270            | 15-20      | start | W  | 11 | 22 | F  |    |                | 12.3 |
| 31 | 300            | 5-9        | start | 11 | F  |    |    |    |                | 5.8  |
| 32 | 300            | 10-14      | start | 22 | 13 | F  |    |    |                | 10.1 |
| 33 | 300            | 15-20      | start | 26 | 11 | F  |    |    |                | 11.9 |
| 34 | 330            | 5-9        | start | 22 | F  |    |    |    |                | 5.8  |
| 35 | 330            | 10-14      | start | 22 | 13 | F  |    |    |                | 10.1 |
| 36 | 330            | 15-20      | start | 26 | 11 | F  |    |    |                | 11.9 |

Code:    Marks in **Red** leave to Port  
           Marks in **Green** leave to Starboard  
           W represents a mark set to windward of the start location & distant .53nm  
           Numbers are fixed marks of the Neuse River