

Charlotte Harbor Regatta

Feb 4-6, 2022

Sailing Instructions – Circle Two

1.0 RULES

- 1.1 The regatta will be governed by the rules as defined in the *Racing Rules of Sailing*.
- 1.2 Rules changes in these Sailing Instructions
 - 1.2.1 (SI 4.1) When the flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.
 - 1.2.2 (SI 11.5) A boat starting later than four minutes after its starting signal will be scored DNS by the Race Committee without further hearing. This changes Rules 35, A4.1, and A5.
 - 1.2.3 (SI 13.2) Boats failing to finish within 20 minutes of the first boat in the class to finish will be scored Time Limit Expired (TLE - See 13.2).
 - 1.2.4 (SI 20.2) When five or more races are completed there will be one score excluded. This changes Rule A2.
 - 1.2.5 A boat touching the Signal Boat or its attached orange buoy is required to complete a **720 degree** turn as soon as possible. This changes rule 44.2.

2.0 NOTICES TO COMPETITORS—Notices to competitors will be posted online and on the official notice board located at Charlotte County Beach Park (CCBP).

3.0 CHANGES—Changes to the Sailing Instructions will be posted online and on the official notice board at Charlotte County Beach Park (CCBP) prior to 1000 following the Friday, February 5, 0930 Skippers Meeting. Thereafter any change shall be posted no later than 0930 on the day it will take effect, except that any change to the schedule of the races shall be posted online and on the official notice board at CCBP by 2000 on the day before it will take effect.

4.0 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on a flagpole Charlotte Harbor Yacht Club and at Charlotte Count Beach Park.
- 4.2 When the flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

5.0 RACING SCHEDULE

5.1 Circle 1 Harbor 20, 2.4m

Saturday	02/05/22	1055	First warning	Additional race(s) to follow
Sunday	02/06/22	0955	First warning	Additional race(s) to follow
Sunday	02/06/22		No Start after 1430	

5.2 Circle 2 F18, F16, Hobie 16, Nacra 15, A-Cat, Weta, Windmill, Wave

Friday	02/04/22	1055	First warning	Additional race(s) to follow
Saturday	02/05/22	1055	First warning	Additional race(s) to follow
Sunday	02/06/22	0955	First warning	Additional race(s) to follow
Sunday	02/06/22		No Start after 1430	

5.3 Number of Races

- 5.3.1 Classes racing one (1) day: four (4) races are planned.
- 5.3.2 Classes racing two (2) days: Seven (7) races are planned.
- 5.3.3 Classes racing three (3) days: Eleven (11) races are planned.
- 5.3.4 A minimum goal of three (3) races per day is anticipated. No more than four (4) races shall be raced during any one day for the 2.4m class. One race constitutes a regatta.

6.0 CLASS FLAGS — The class flags used as the warning signal in Rule 26 will be the regatta issued class flags for each class or color designated below.

Circle 1

6.1.1	Harbor 20	Class Logo on White
6.1.2	2.4mR	Black Class Logo on White

Circle 2

6.3.1	Hobie 16	White Class Logo on Red
6.3.2	WETA	Black Class Logo on White
6.3.3	Wave	Black Class Logo on White

7.0 RACING AREAS AND STARTING ORDER—Locations of racing circles are shown on **Attachment 1** to these Sailing Instructions. Starting Order for the first race of the day:

- 7.1 Circle 1 starting order for the 1st race Saturday & Sunday: Harbor 20; 2.4mR. Additional races will be started with the display of the Class Flag.
- 7.2 Circle 2 starting order for the 1st race of the regatta Friday: Hobie 16, WETA, Wave. Additional races will be started with the display of the Class Flag.
- 7.3 Circle 2 starting order for the 1st race Saturday & Sunday: Hobie 16, WETA, Wave. Additional races will be started with the display of the Class Flag.

8.0 COURSES—Courses are shown in **Attachment 2** to these Sailing Instructions.

9.0 MARKS

- 9.0.1 Circle 1 marks, their location and colors are shown on Attachment 2 Circle One.
- 9.0.2 Circle 2 marks, their location and colors are shown on Attachment 2 Circle Two.
- 9.0.3 Circle 1 change of course MARKS are:
 - a) For the leeward mark(s) - the same mark(s) placed at the change location.
 - b) For the windward marks - a single change mark will be used by both the 2.4mR and Harbor 20 fleets placed at the change location.
- 9.0.4 The Circle 1 leeward gate may be replaced by a single mark that must be rounded to Port.
- 9.0.5 At the starting line, the race committee may attach an orange buoy its stern. If so, the starboard-end starting MARK will be the combination of the RC boat and the buoy. A boat that touches the RC boat or the buoy (or passes between them) breaks RRS 31.1 (Touching a Mark). See SI Rule 1.2.6 for change to RRS Rule 44.2.

10.0 STARTING AND FINISHING LINES

- 10.1 The starting line will be between a staff displaying an ORANGE flag on the Race Committee signal boat on the starboard end of the line and the course side of the mark at the port end of the line.
- 10.2 Finishing lines for Circle 1 are shown on Attachment 2 Circle One.
- 10.3 Finishing lines for Circle 2 are shown on Attachment 2 Circle Two.

11.0 THE START

- 11.1 Each participant shall approach the RC Signal Boat on starboard tack and give its class and sail number, and receive acknowledgment from the Race Committee, for check-in before the first race of each day.
- 11.2 Races will be started using Rule 26 with the warning signal made 5 minutes before the starting signal. A series of sound signals may be made as a courtesy approximately 1 minute before warning signal for each race.
- 11.3 The Race Committee will make the warning signal for each succeeding class not sooner than one (1) minute after the starting signal of the preceding class.
- 11.4 A boat starting later than four (4) minutes after its starting signal will be scored DNS by the Race Committee without further hearing. This changes Rules 35, A4.1, and A5.

12.0 INDIVIDUAL RECALL—The Race Committee may attempt to notify the boat or boats being recalled by hailing the sail number. Failure of a boat to see or hear recall notification or the timing and order of such hails will not be grounds for redress.

13.0 TIME LIMIT

- 13.1 The time limit for the first boat to finish each race is 75 minutes.
- 13.2 Boats failing to finish within 20 minutes after the first boat sails the course and finishes will be scored Time Limit Expired (TLE) and will be given a score 2 points higher than the score for the last boat to finish. This changes Rule 35, A4.1, and A5.

14.0 PROTESTS AND REQUESTS FOR REDRESS

- 14.1 At the finish of the race or after withdrawal from the race, a boat lodging a protest shall inform the Race Committee of the sail number of the boat it intends to protest.
- 14.2 Protest and redress forms are available at the Official Regatta Desk at Charlotte County Beach Park (CCBP). Completed forms must be submitted to the Official Regatta Desk Officer as soon as possible, and not later than the protest time limit for each day of racing.
- 14.3 The protest time limit is 60 minutes after the Race Circle Signal Boat docks. Docking time shall be determined by each Circle Principal Race Officer and posted on the Official Notice Board at Charlotte County Beach Park (CCBP).
- 14.4 Protest notices will be posted on the Official Notice Board at Charlotte County Beach Park (CCBP) as soon as possible after the protest time limit to inform the competitors the time of the hearing to which they are a party.
- 14.5 All protest hearings will be held at the designated time specified in the official protest notices at the Charlotte County Beach Park (CCBP).
- 14.6 Boats breaking Rule 31 by hitting the Signal Boat shall be scored DSQ without a hearing.

15.0 SAFETY AND BOAT WITHDRAWAL — Any boat withdrawing from a race shall notify the Race Committee Signal Boat or Safety Boat

16.0 RADIO COMMUNICATIONS

16.1 Circle 1 VHF 68

16.2 Circle 2 VHF 71

16.3 Radio communications from racing boats to any Race Committee boat shall be limited to emergencies.

17.0 SCORING

17.1 The low-point scoring system of Appendix A will apply except as modified below. One race is required to be completed to constitute a regatta.

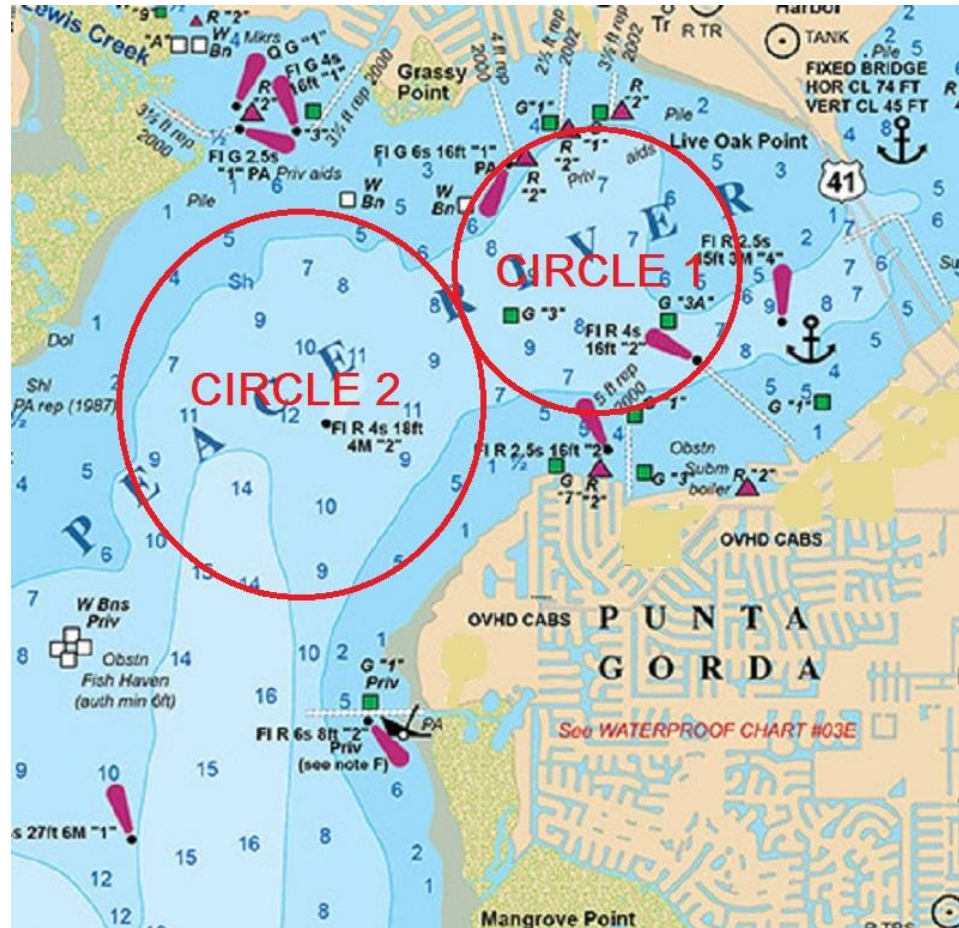
17.2 When five or more races are completed there will be one score excluded. This changes Rule A2.

18.0 AWARDS

18.1 Awards will be presented to the first, second, and third place finishers in each class of five (5) or more boats for the series.

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Sailing Instructions - Attachment One

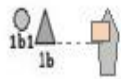


Circle locations are approximate and this chart is intended for reference use only, not navigation.

Attachment Two --- CIRCLE TWO

Charlotte Harbor Regatta Sailing Instructions

Course Master Plan — Hobie 16, WETA, Wave



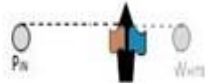
Long Windward Mark (Marker 1b-1b1) YELLOW Inflatable with offset mark 1b1 ORANGE Inflatable Windward Finish Line.



Short Windward Mark (1a) RED Inflatable – No offset mark.



Jibe Mark (3) GREEN Inflatable shall be left to Port and used by the Hobie WAVE Class.



Leeward Gate Marks (Markers 2s & 2p) RED Inflatables.
Leeward Mark 2p shall be used by the WAVE class.

Start Line between signal boat ORANGE Flag and ORANGE Pin mark.
Leeward Finish Line between BLUE Signal Boat flag and WHITE Finish mark.

Hobie 16 and A-Cat shall round the LONG windward mark (1b-1b1) for both windward legs.

The WETA Trimaran shall round the LONG windward mark (1b-1b1) for the first windward leg and the SHORT windward mark 1a for the second windward leg.

Upwind finishes shall be between mark 1b and the ORANGE Flag on the Mark Boat.

Downwind finishes shall be between ORANGE Flag on the Signal Boat and WHITE Finish Ball, leaving the WHITE Ball to Port.

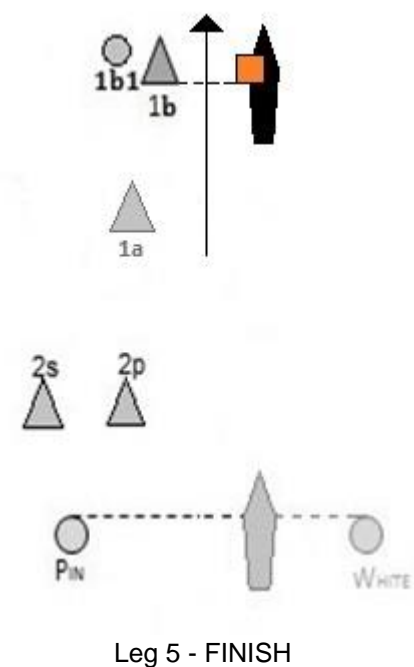
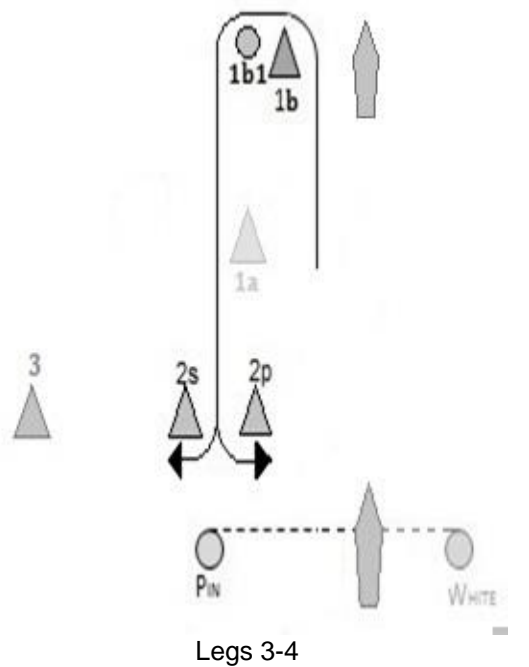
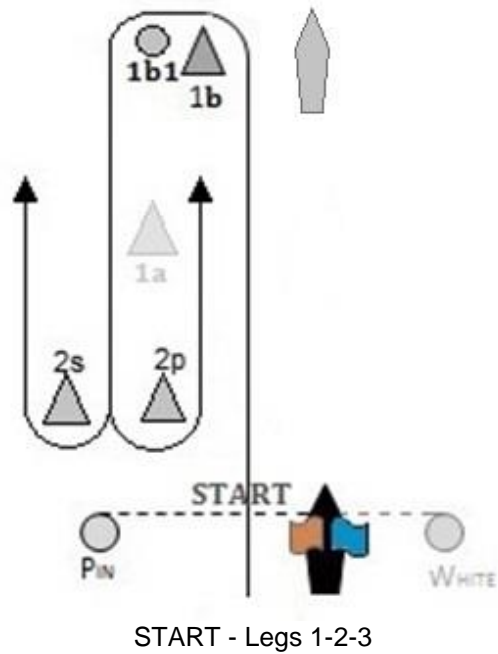
Wave Class (for all windward legs) shall round the SHORT windward mark (1a).

Gates 2s/2p shown in each course may be substituted by a single **Mark 2p**, without signaling. **Mark 2p** must be left to Port when rounding.

The distance from the start to mark 1a shall be approximately 1/3 the length of the windward leg to mark 1b. The distance from mark 3 to mark 2p shall be approximately the same as the length of the windward leg to mark 1a.

Attachment Two—CIRCLE TWO
Charlotte Harbor Regatta Sailing Instructions
Hobie 16 Windward Finish Course

3. Course W5 (W5 = Windward Finish = Five Legs)

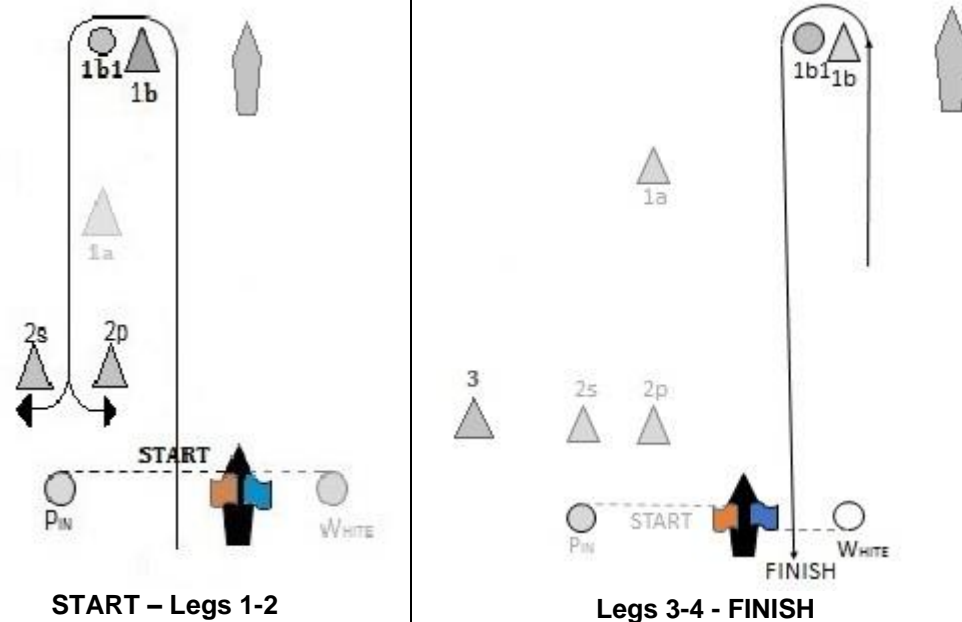


W5 Course—Start—1b-1b1—2s/2p—1b-1b1—2s/2p—Finish Windward—Five (5) Legs Illustrated

Attachment Two—CIRCLE TWO

Charlotte Harbor Regatta Sailing Instructions Hobie 16, Leeward Finish Course

5. Course L4 (L = Leeward Finish / Two Laps = Four Legs)

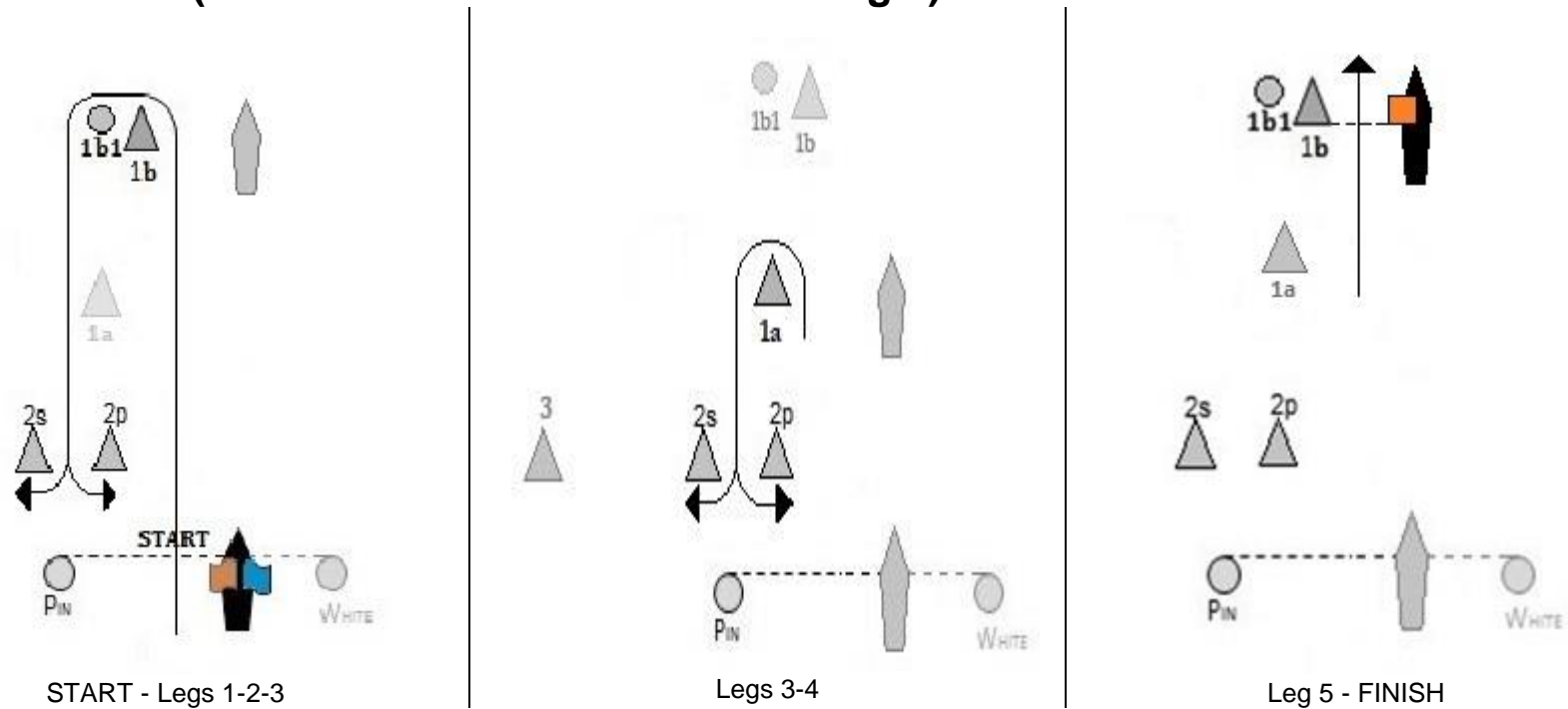


L4 Course—Start—1b-1b1—2S/2P—1b-1b1—Finish Leeward—Two Laps = Four (4) Legs Illustrated

Attachment Two—CIRCLE TWO
Charlotte Harbor Regatta Sailing Instructions
Weta Trimaran Windward Finish Course

The first windward rounding mark 1b-1b1. Second windward rounding mark 1a.

3. Course W5 (W5 = Windward Finish = Five Legs)

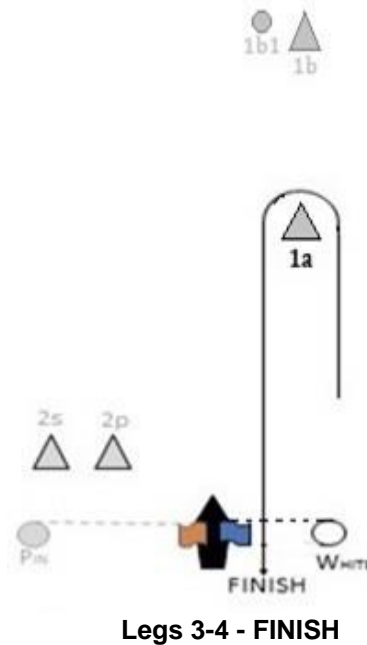
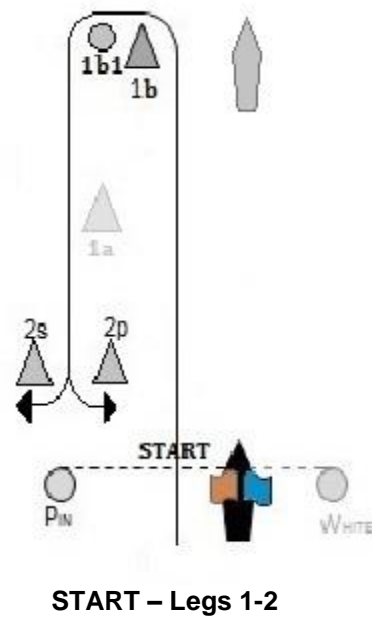


W5 Course—Start—1b-1b1—2s/2p—1a—2s/2p—Finish Windward—Five (5) Legs Illustrated

Attachment Two—CIRCLE TWO

Charlotte Harbor Regatta Sailing Instructions WETA Trimaran Leeward Finish Course

5. Course L4 (L = Leeward Finish / Two Laps = Four Legs)

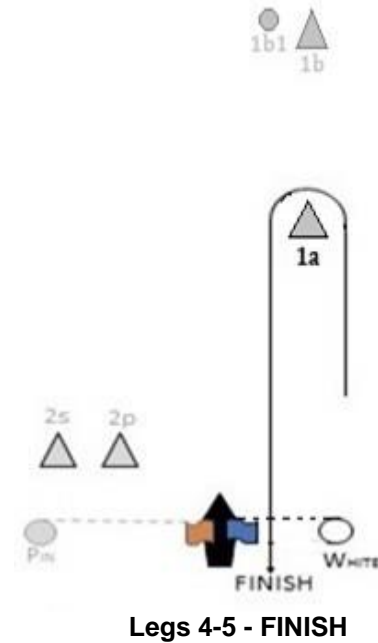
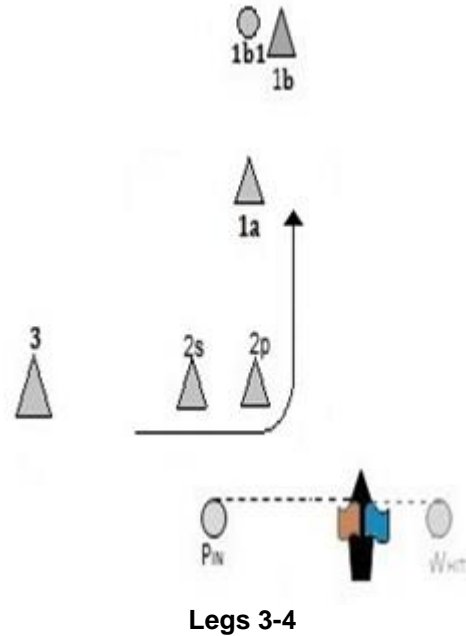
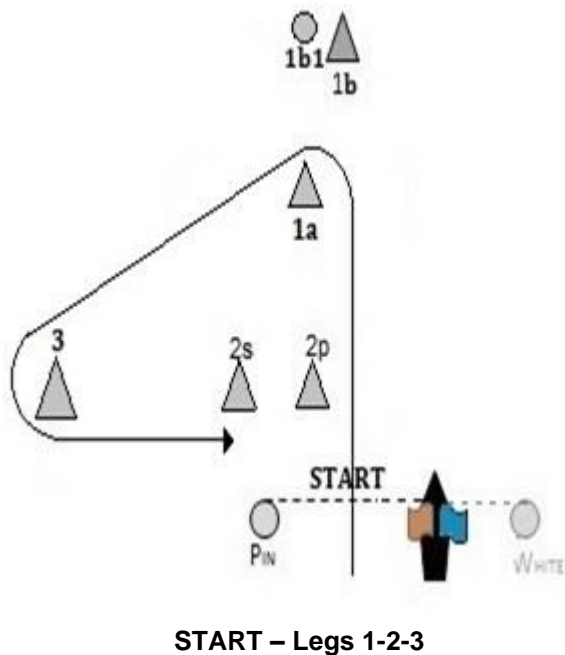


L4 Course—Start—1-1a—2S/2P—1a—Finish Leeward—Two Laps = Four (4) Legs Illustrated

Attachment Two—CIRCLE TWO

Charlotte Harbor Regatta Sailing Instructions Wave Catamaran Course

5. Course L5 (L = Leeward Finish after Five Legs)



L5 Course—Start—1a—3—2p—1a—Finish Leeward — Five (5) Legs Illustrated

Attachment Two Circle Two – Course Length by Class (Length of the Long Windward Leg = Base of 1 Unit) Course Length Using Base 1 by Class for the Illustrated Courses

Hobie 16 – Five Legs – Start-1b/1b1-2s/p 1b/1b-2s/p-Finish Upwind at Mark 1a – Distance = 5 Units

Hobie 16 – Four Legs – Start-1b/1b1-2s/p-1b-1b1-Finish Downwind at Signal Boat – Distance = 4 Units

Weta – Five Legs – Start-1b/1b1-2s/p-1a-1a1-2s/p-Finish Upwind at Mark 1b – Distance = 3.6 Units

Weta – Four Legs – Start-1b/1b1-2s/p-1a-1a1-Finish Downwind at Signal Boat – Distance = 2.6 Units

Wave – Five Legs – Start-1a-3-2p-1a-Finish Downwind at Signal Boat – Distance = 1.6 Units

	Factor	Course length (NM) by Class base on length of First Leg					
Length of First Leg		0.50	0.60	0.70	0.80	1.00	1.20
Long Course	Windward Finish						
Hobie 16	5.0	2.5	3.0	3.5	4.0	5.0	6.0
Short Course	Leeward Finish						
Hobie 16	4.0	2.0	2.4	2.8	3.2	4.0	4.8
Long Course	Windward Finish						
WETA	3.6	1.8	2.2	2.5	2.9	3.6	4.3
Short Course	Leeward Finish						
WETA	2.6	1.3	1.6	1.8	2.1	2.6	3.1
WAVE	1.6	0.8	1.0	1.1	1.3	1.6	1.9