



**2021 TOWN CLASS WORLDS**  
**Organizing Authority is the Marblehead Town Class**  
**Association and The Corinthian Yacht Club**  
**AUGUST 6, 2021**  
**SAILING INSTRUCTIONS**



**1. RULES:**

- 1.1 Racing will be governed by The Racing Rules of Sailing (RRS), except as modified by the Sailing Instructions.
- 1.2 The Town Class specifications, Issue #6, with revisions of April 6, 2020, available at <https://townclass.net/2021-nationals> applies.

**2. CHANGES TO THESE INSTRUCTIONS:**

- 2.1 Changes to these instructions will be posted on the Town Class web site <https://townclass.net/2021-nationals> before noon on the day they will take effect and shall be signaled by displaying an "L" flag from the CYC yardarm.

**3. COMMUNICATIONS WITH COMPETITORS:**

- 3.1 Notices to competitors will be posted on the official notice board located at <https://townclass.net/2021-nationals>
- 3.2 The VHF communications channel will be channel 72.
- 3.3 Emergency conditions, race course information and/or requests for assistance **shall** be reported to the Corinthian race booth, which will be monitoring VHF 72
- 3.4 All participants are required to monitor the VHF for racing safety.

**4. CODE OF CONDUCT:**

- 4.1 [DP] Competitors and support persons shall comply with reasonable requests from race officials.

**5. SIGNALS MADE ASHORE:**

- 5.1 Signals made ashore will be displayed at the CYC yardarm.

**6. RACE AREA:**

- 6.1 The racing area is as shown Addendum "B".

**7. COURSES:**

- 7.1 Applicable race marks will be posted at the Race Committee booth, as read from your **left** to your **right**. An attempt will be made to announce the race course on Channel 72.
- 7.2 Except as noted in #13.1, a mark shall be passed on the side farthest from the next mark. In the case of a single mark course, it shall be rounded to port.
- 7.3 **Twice around** courses will be indicated with the posting of code flag "T" and **three times around** courses will be indicated with the posting of code flag "3" along with the posted course marks. Mark "O" will not be posted but must be **rounded**, unless the course has been shortened at Mark "O" by the posting of code flag "S".

**8. MARKS:**

- 8.1 Marks are listed in Addendum "A".

**9. SCHEDULE OF RACES:**

- 9.1 The warning signal for the first race will be at 1:30 PM with a harbor start.

9.2 Additional races will be held, if possible, using the same time sequence. To alert boats that a race or starting sequence will begin soon, an announcement will be made on the VHF.

9.3 No warning signal will be made after 1600 hours.

**10. AUDIBLE SIGNALS:**

10.1 All starting and first-place finishing signals will be with a siren except as indicated in 12.3 and 12.4 below and changed and shortened course signals will be by air horn.

**11. OBSTRUCTIONS:**

11.1 Racers shall **NOT** proceed between Childrens Island and Comorant Rock --- or between Eagle Island and Nun #6 to the northwest of Eagle Island.

**12. START/FINISH LINE:**

12.1 The following table will be used to start the first race, and any subsequent races will use the same system. This changes RRS 26.

1:30 PM	Warning (Yellow shape + audible)
1:32 PM	Yellow removed – no sound
1:33 PM	Prep (BLUE shape + audible)
1:35 PM	Blue removed – no sound
1:36 PM	Start (Red shape + audible)

12.2 The start and finish line will be formed by a line between an orange cylinder (Racing Mark “O”) and an orange plank on the CYC Race Committee Booth Railing. Mark “O” will not be displayed in the course description.

12.3 When a boat is OCS (On Course Side: aka, over early) code flag “X” will be posted with one sound of the air horn and an attempt will be made to notify all OCS boats on the VHF. The failure to hail, the order of hail, the hail of some but not all, the failure of a boat to hear such a hail, or the untimely hail of OCS boats will not be grounds for redress. This changes RRS 62.1(a)

12.4 General recall will be signaled by two sounds from the air horn after the start, posting of the “**First Substitute**” signal pennant and an announcement will be made on the VHF. The class will re-start three minutes from the failed start. (Changes RRS 29.2)

12.5 Additional races will be held, if possible.

**13. CHANGE OF THE NEXT LEG OF THE COURSE:**

13.1 Code flag “**C**” shall be posted when a change of course is required for a second or third circuit of the race. A short blast of an air horn will call your attention to the *new* mark(s) to be rounded. The *new* mark(s) shall be posted before this signal is given. Mark “**O**” shall be rounded as if the course had not been changed. The new mark(s) shall be rounded in the same manner as the previous course mark(s) (Passed on the side farthest from the next mark) and if the second or third circuit is a single mark, it shall be passed on the same side as mark “O” was passed. This changes RRS 33.

**14. PENALTY SYSTEM**

14.1 RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty

14.2 RRS Appendix T applies.

**15. HEARING REQUESTS:**

15.1 A boat that intends to protest, must fly a protest flag at the first reasonable opportunity. This changes RRS 61.1(a)(2).

- 15.2 The protest time limit is 1 hour after the last boat finishes. This time will be posted on the Town Class web site <https://townclass.net/2021-nationals>.
- 15.3 Protest forms are available at <https://townclass.net/2021-nationals> and should be submitted at the Protest desk located at Corinthian race booth.
- 15.4 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held at the Corinthian Yacht Club Race Committee Booth.

**16. TIME LIMITS:**

- 16.1 The time limit for the first boat to finish will be 1 1/2 hours.
- 16.2 The Finishing Window is the time for boats to finish after the first boat sails the course and finished. Boats failing to finish with in the Finishing Window, and not subsequently retiring, being penalized or given redress, will be scored Time Limit Expired, (TLE) without a hearing. The boat will be scored points place one more than the points scored by the last boat that finished with in the Finishing Window. This changes RRS 35, A5.1, A5.2, and A10.
- 16.3 The Finishing Window will be 30 minutes.

**17. SCORING:**

- 17.1 One race will constitute the series.
- 17.2 A boat that is scored OCS, DNC, DNS, DNF, NSC, RET, or DSQ shall be scored points for finishing place one more than the number of boats that started that race. This changes A5.2.

**18. FURTHER INFORMATION:**

- 18.1 For further information please visit <https://townclass.net/2021-nationals> , email [bartsnow@hotmail.com](mailto:bartsnow@hotmail.com) or phone 781-631-0069.

**ADDENDUM "A"**

MARBLEHEAD TOWN CLASS MARK DESCRIPTIONS					
Racing					
Mark					
#	Location	Name	Position	Characteristic	Structure
13	Salem Channel	Lighted Buoy 12	42-32.630N	Fl R 4s	Red
		South of John's Ledge	070-48.882W		
15	Salem Channel	Lighted Bell Buoy 9	42-32.393N	Q G	Green
		Bakers Bell	070-47.289W		
18	Marblehead Channel	Fifteen-Foot Rock-	42-30.243N	Fl(2+1)R 6s	Red and green bands
		Lighted Bell Buoy FR	070-49.077W		
19	Marblehead Channel	Buoy 1	42-30.447N		Green Can
			070-49.801W		
20	Marblehead Channel	Buoy 2	42-30.724N		Red Nun
		Archer Rock	070-49.421W		
21	Marblehead Harbor	Buoy 1 MH	42-30.493N		Green Can
			070-50.075W		
22	Marblehead Harbor	Buoy 2 MH	42-30.650N		Red Nun
			070-50.024W		
23	Marblehead Channel	Lighted Buoy 3	42-31.131N	Fl G 4s	Green
		Chappel Ledge	070-49.480W		
24	Marblehead Channel	Lighted Buoy 4	42-31.290N	Fl R 4s	Red
		Eagle Island	070-49.099W		
25	Childrens Island Channel	Buoy 7	42-30.987N		Green Can
		Martin Rock	070-48.777W		
27	Off Browns Island	"27" Racing Mark			18" diameter red ball
		Sellmans Berth			
28	Salem South Channel	Buoy 2	42-31.248N		Red Nun
		Williams Rock	070-50.013W		
29	Eagle Island Channel	Buoy 5	42-31.687N		Green Can
		Pope's Head	070-47.965W		
30	Eagle Island Channel	Buoy 6	42-31.690N		Red Nun
			070-48.231W		
34	Childrens Island Channel	Buoy 4	42-30.486N		Red Nun
		Half Rock	070-46.839W		
O	Harbor Buoy	Starting Mark	42-30.339N		Yellow Cylindrical Mark
		off CYC	070-50.301W		
T	Harbor Buoy	"T" Racing Mark	42-29.599N		18" diameter red ball
		off causeway	070-50.929W		
Y	Harbor Buoy	"Y" Racing Mark	42-30.117N		18" diameter red ball
		off Crocker Park	070-50.922W		
Z	Harbor Buoy	"Z" Racing Mark	42-29.920N		18" diameter red ball
		off Neck	070-50.620W		

