



**Beetle Cat Boat 1921-2021**  
**New England Beetle Cat Boat Association 1940-2021**  
**Centennial Leo J. Telesmanick Beetle Cat Championships**  
Chatham Yacht Club  
July 31-August 1, 2021

**Sailing Instructions**

**1. RULES**

This regatta will be governed by the rules as defined in The Racing Rules of Sailing 2021-2024 and the NEBCBA Class Regulations, except as either is modified by these sailing instructions.

**2. ELIGIBILITY AND ENTRY**

This regatta is open to skippers and crews sailing Beetle Cat sailboats conforming to the current NEBCBA Class Regulations as posted on the NEBCBA website ([www.beetlecat.org](http://www.beetlecat.org)) or in the most recent Beetle Cat Class Handbook (2006). All skippers must be NEBCBA members. All boats must have a distinct sail number. Any duplicate numbers must be temporarily altered as directed by the Race Committee or its representative.

**3. NOTICES TO COMPETITORS**

Notices to competitors will be posted on the official notice board located outside the CYC clubhouse to the left of the main door.

**4. CHANGES TO THE SAILING INSTRUCTIONS**

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 1800 on the day before it will take effect.

**5. SIGNALS MADE ASHORE**

5.1 Signals made ashore will be displayed from the flagpole located at the end of the CYC dock.

5.2 If a postponement is signaled ashore, the warning signal for the first race will be made not less than 20 minutes after the AP is lowered.

## **6. SCHEDULE OF RACES**

A competitors' meeting will be held at 0930 on Saturday, July 31, 2021. The warning signal for the first race shall be approximately 1030 on Saturday and 1000 on Sunday. No race will begin later than 1600 on Saturday and 1300 on Sunday.

## **7. CLASS FLAGS**

The class flag for the Beetle Cat shall be "BC."

## **8. RACING AREA**

The racing area will be Pleasant Bay as shown in Attachment A.

## **9. COURSES**

The diagrams in Attachment B with identifying letters show the basic courses, including the order in which marks are to be passed and the side on which each mark is to be left. The identifying letter of the basic course selected will be displayed from the RC boat before or with the warning signal. Courses W, D, may be modified by additional laps around the course. When one of these courses is modified, the course posting will show numerically the additional laps to be sailed, (e.g. W2, D2,). Note that the course T 1 1/3 will indicate a "triangle windward" course, with a start at the leeward mark and a finish at the windward mark.

## **10. MARKS**

10.1 Marks 1, 2, and 3 will be orange cylinders.

10.2 New marks as provided in Instruction 12, Change of the Next Leg of the Course, will be yellow cylinders.

10.3 The starting and finishing marks will be orange cylinders.

10.4 The starting and finishing marks for courses D, M & F are not marks of the course except when starting and finishing.

## **11. THE START**

11.1 Races will be started using Rule 26 of the RRS.

11.2 The starting and finishing lines will be between the flagstaff displaying the Race Committee flag aboard the Race Committee Boat and the course side of a nearby mark. The Race Committee may choose to have the start between the flagstaff displaying the Race Committee flag aboard the Race Committee Boat and the flagstaff displaying an orange flag aboard an anchored patrol boat.

11.3 If the Race Committee displays Code Flag O with an accompanying sound signal not less than one minute before a starting sequence, then the competitors will be split for the next

race. A list will be posted by the morning of the first races designating two fleets - white and green. Late registrants will be added to one of these fleets. Boats will be given a strip of corresponding cloth to tie to their forestay. At the warning signal, a white or green flag will be displayed below the class flag to designate which fleet will compete in the race. The other start will follow on the same course. The Race Committee may reorganize the white and green fleets at any shore break of the regatta to designate a top and bottom fleet based on the scores at that point of the regatta.

## **12. CHANGE OF THE NEXT LEG OF THE COURSE**

To change the next leg of the course, the race committee will lay a new mark (or move the finish line) and remove the original mark as soon as practicable. The new mark will be a yellow inflatable buoy. The change will be signaled before the leading boat has begun the leg, although the mark may not yet be in the new position. Any mark to be rounded after rounding the moved mark may be relocated without further signaling to maintain the course configuration. When in a subsequent change a new mark is replaced, it will be replaced by an original mark. (See RRS 33).

## **13. THE FINISH**

The finish lines will be between the flagstaff displaying the RC flag aboard the Race Committee Boat and a nearby mark.

## **14. TIME LIMIT**

All races shall have a 90-minute time limit for the first boat to finish. Boats finishing more than 30 minutes after the first boat that sails the course finishes will be scored Did Not Finish without a hearing. This modifies RRS 35.

## **15. PROTESTS**

**15.1** A boat intending to protest shall inform the race committee at the finish line of the race.

**15.2** Protest forms will be available at the registration desk at CYC. Protests shall be delivered in writing to the Race Committee at the registration desk within 30 minutes after the race committee arrives at the dock after each morning's, or afternoon's races.

**15.3** The protest time limit and a list of protests received will be posted on the bulletin board. Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of the hearings in which they are parties or named as witnesses. Hearings will be held as soon as possible after racing each day.

## **16. SCORING**

**16.1** The low-point scoring system of Appendix A of the Racing Rules of Sailing will apply. Places in each division will be determined by "overall scoring" - by looking at the overall results.

**16.2** One race is required to be completed to constitute the series.

**16.3** (a) When fewer than 6 races have been completed, a boat's series score will be the total of her race scores.

(b) When 6 or more races are completed, a boat's series score will be the total of her race scores, excluding her worst score.

**16.4** If any races are sailed under the provision of sailing instruction 11.3, each boat's score for their race will be added to their total as for any other race. If competitors are split into top and bottom fleets for any races, then the final results will list all boats in the top fleet ahead of the boats in the bottom fleet. If only one fleet completes a corresponding race, then no scores will be added for the race, unless competitors had previously been split into top and bottom fleets.

## **17. SAFETY REGULATIONS**

**17.1** Each boat shall check in before their first start of each day with the Race Committee.

**17.2** A boat that retires from a race, or decides not to start after coming to the racing area, shall advise the Race Committee as soon as reasonably possible.

**17.3** All junior (18 and under) sailors must wear Coast Guard approved PFD's at all times while afloat, except for brief periods of time during which clothing is added or removed.

**17.4** When the Race Committee displays code flag Y with a sound signal then all participants are required to wear a Coast Guard approved PFD (RRS 40).

## **18. TIDES (approximate – hard to predict with the changes to Nauset Beach)**

Saturday, July 31, 2021 High 7:54 am and 8:19 pm Low 2:59 pm

Sunday, August 1, 2021 High 8:48 am and 9:09 pm Low 3:49 pm

## **19. REPLACEMENT OF CREW**

Substitutions of competitors will not be allowed without prior approval of the race committee.

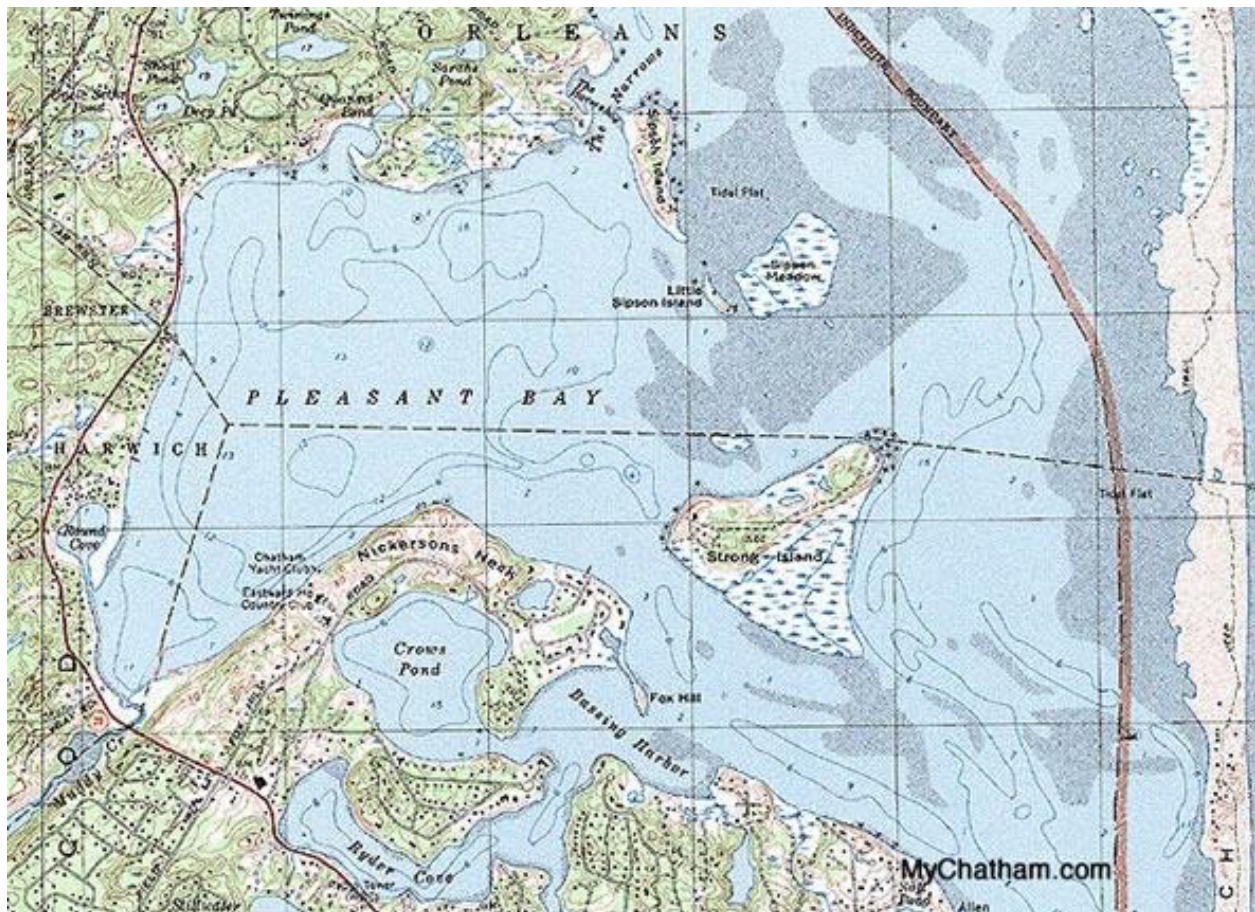
## **20. RADIO COMMUNICATION**

Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile phones.

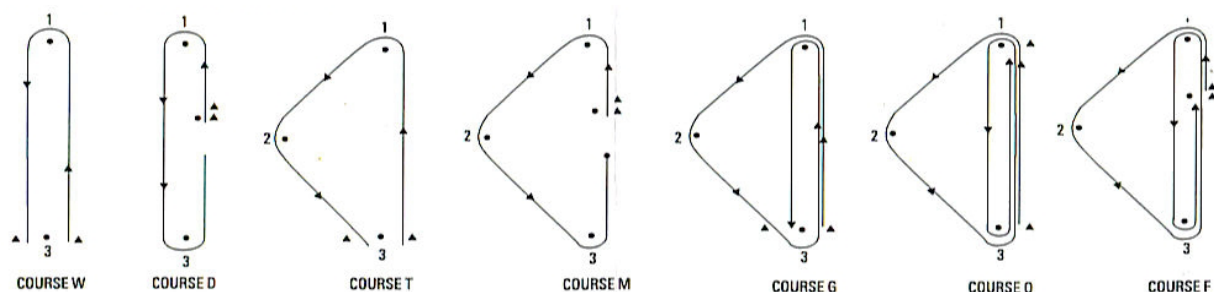
## 21. PRIZES

The Leo J. Telesmanick trophy will be awarded to the overall winner of this regatta. Trophies will be awarded to the top three skippers and crews in the following divisions: Junior (18 and under), Women's, Men's, Old Salts (50-69) and Ancient Mariners (70 & over). Each boat can only compete in one division. The Chairman's Trophy will be awarded in the fall NEBCBA Board of Governors meeting to the yacht club that has at least three boats entered and has the best total finishing scores.

### Attachment A: Chart of Pleasant Bay:



## Attachment B: Course Diagrams



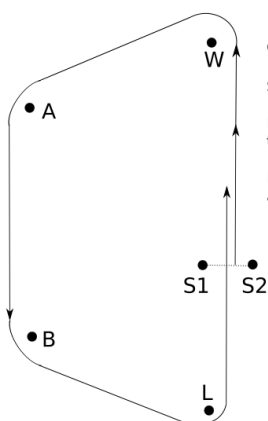
<u>LETTER</u>	<u>COURSE DESCRIPTION</u>
W	Windward, leeward
D	Windward, leeward, with start and finish in middle of leg
T	Triangle
M	Triangle, with start and finish in middle of leg
O	Triangle followed by windward, leeward, windward (Olympic)
G	Triangle followed by windward, leeward (Gold Cup)
F	"O" with start and finish in middle of leg (Modified Olympic)

The starting and finishing marks for courses D, M, and F are not marks of the course except when starting or finishing.

Courses M, W and D may be modified by additional laps around the course. When one of these courses is modified, the course posting will show numerically the number of laps to be sailed, (e.g. M2, W2, D2,). **If a second lap is posted for M2, D2, or Z2 then the start/finish line is closed except when starting or finishing.** Note that the course T 1 1/3 will indicate a "triangle windward" course, with a start at the leeward mark and a finish at the windward mark.

## Attachment B: Trapezoidal Course Diagrams

### Course Z



### Course ZD

Using the same diagram below, the marks will be rounded in this order: W – A – B – A – B – L - finish

Start line is between S1 and S2 (one of which will be the committee boat). Marks W, A, B, and L are all to be rounded to port. **If the course is Z2 or ZD the boats shall NOT pass between S1 and S2 except to start or finish the race.**



# Race Signals

www.ussailing.org

## Postponement Signals



↑ • • ↓ •

**AP** Races not started are postponed. The warning signal will be made 1 minute after removal unless at that time the race is postponed again or abandoned.



↑ • •

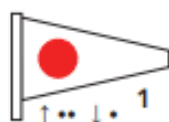
**AP over H**  
Races not started are postponed. Further signals ashore.



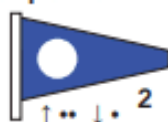
↑ • •

**AP over A**  
Races not started are postponed. No more racing today.

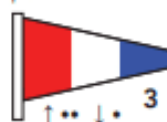
**AP over a numeral pennant 1–9** Postponement of 1–9 hours from the scheduled starting time.



↑ • • ↓ • 1



↑ • • ↓ • 2



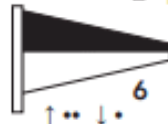
↑ • • ↓ • 3



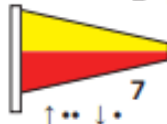
↑ • • ↓ • 4



↑ • • ↓ • 5



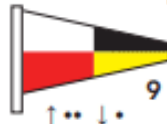
↑ • • ↓ • 6



↑ • • ↓ • 7



↑ • • ↓ • 8



↑ • • ↓ • 9

## Abandonment Signals



↑ • • • ↓ •

**N** All races that have started are abandoned. Return to the starting area. The warning signal will be made 1 minute after removal unless at that time the race is abandoned again or postponed.



↑ • • •

**N over H**  
All races are abandoned. Further signals ashore.



↑ • • •

**N over A**  
All races are abandoned. No more racing today.



**Safety**  
↑ —

**V** Monitor communication channel for safety instructions. (see rule 37)

## Preparatory Signals



↑ • ↓ —

**P** Preparatory signal.



↑ • ↓ —

**I** Rule 30.1 is in effect.



↑ • ↓ —

**Z** Rule 30.2 is in effect.



↑ • ↓ —

**U** Rule 30.3 is in effect.



↑ • ↓ —

**Black** flag. Rule 30.4 is in effect.

## Recall Signals



↑ •

**X** Individual recall.



↑ • • ↓ •

## First Substitute

General recall. The warning signal will be made 1 minute after removal.

## Shortened Course



↑ • •

**S** The course has been shortened. Rule 32.2 is in effect.

## Course Change Signals



— — — — —

**C** The position of the next mark has been changed:



to starboard;



to port;



to decrease the length of the leg;



to increase the length of the leg.

## Other Signals



↑ •

**L** Ashore: A notice to competitors has been posted.

Afloat: Come within hail or follow this vessel.



**M** The object displaying this signal replaces a missing mark.



**Y** Wear a personal flotation device. (see rule 40).



**Orange** flag. The staff displaying this flag is one end of the starting line.



**Blue** flag. The staff displaying this flag is one end of the finishing line.

The meanings of visual and sound signals for 2021-2024 are stated above. An arrow pointing up or down (↑ ↓) means that a visual signal is displayed or removed. A dot (•) means a sound; five short dashes (— — — — —) mean repetitive sounds; a long dash (—) means a long sound. When a visual signal is displayed over a class flag, fleet flag, event flag or race area flag, the signal applies only to that class, fleet, event or race area.

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