

Attachment A

Marks and Courses

A 1. MARKS

- A 1.1. The starting mark will be an orange tetrahedron.
- A 1.2. The windward mark and leeward mark (or leeward gate marks) will be yellow tetrahedrons.
- A 1.3. The optional offset mark, "O", will be a green cylinder.
- A 1.4. The finishing mark will be an orange tetrahedron. A 1.5. The optional mark in Sailing Instruction 10.3 may be any shape or color.

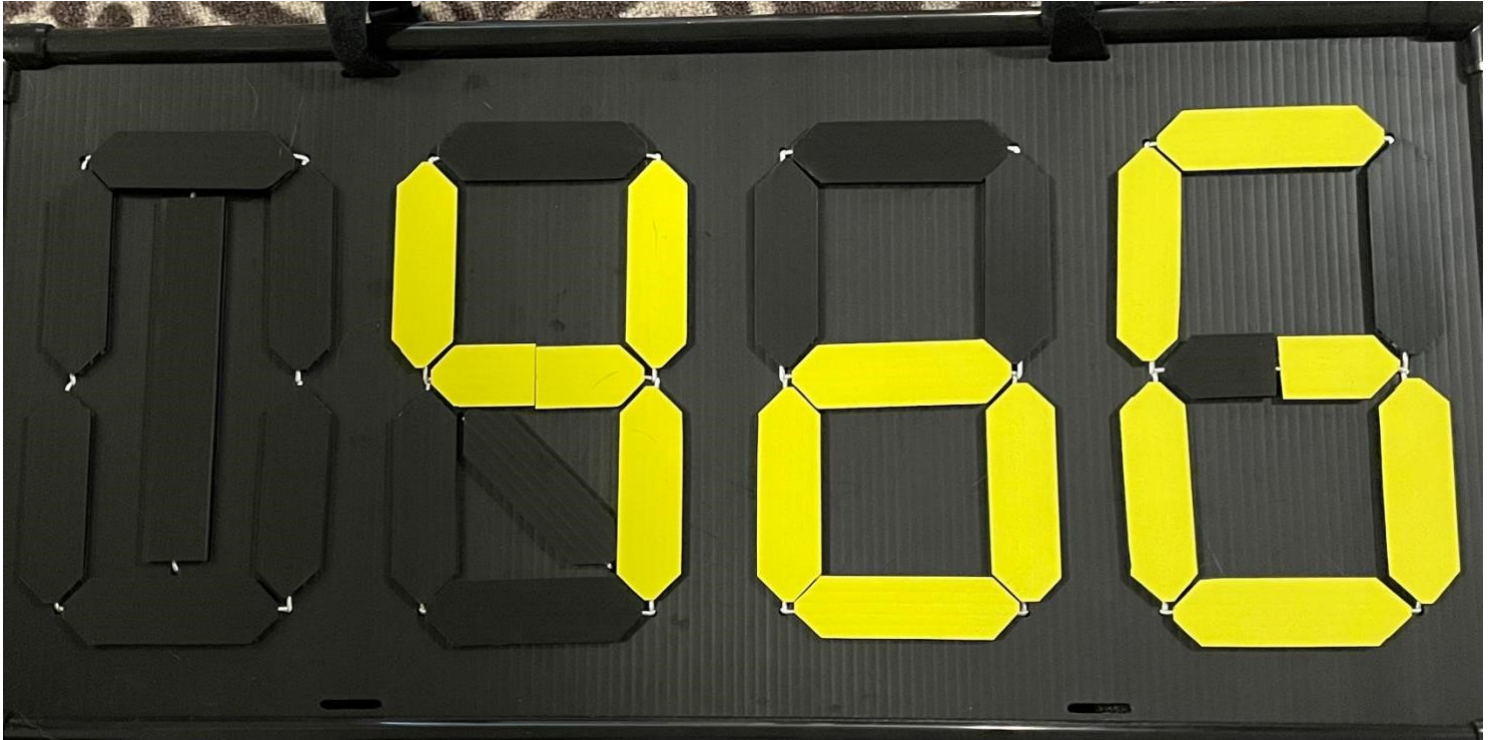
A 2. COURSES

- A 2.1. All courses will be windward/leeward and will use a course designation that indicates the number of legs. A leg is defined as any of the following: (a.) the distance between the starting line and the windward mark, (b.) the distance between the windward mark and the leeward mark (or leeward gate) or the leeward mark (or leeward gate) and the windward mark, or (c.) the distance between the last mark of the course and the finishing line. If the optional windward offset mark described in A 2.2 is use, the distance between the windward mark and the windward offset mark is not a separate leg. Examples of course designations are as follows:
 - A windward/leeward course has two legs: its course designation is "2."
 - A windward/leeward/windward course has three legs: its course designation is "3."
 - A windward/leeward/windward/leeward course has four legs: its course designation is "4."
 - A windward/leeward/windward/leeward/windward course has five legs: its course designation is "5."
 - Courses with an odd number designation will always have a windward finish. Courses with an even number designation will always have a leeward finish.
 - Additional courses may be used by designating the appropriate number of legs (6, 7, 8, etc.).
- A 2.2. All courses may utilize an optional windward offset mark, which will be shown on the course board as "O" after the course designation. If a course uses a windward offset mark, there will be two windward marks. Boats must pass both marks by leaving them to port.
- A 2.3. All courses may utilize an optional leeward gate, which will be shown on the course board as "G" after the course designation. If a course uses a leeward gate, there will be two leeward marks comprising the gate. Each boat must pass between the two leeward gate marks (through the gate) from the direction of the previous mark and round either of the gate marks.
- A 2.4. The starting mark, windward mark and optional windward offset mark shall be left to port. For courses with an upwind finish, the finishing mark shall be left to port. For courses with a downwind finish, the finishing mark shall be left to starboard. If a single leeward mark is used (no leeward gate), the leeward mark shall also be left to port. For courses where the starting and finishing lines are below the leeward mark (or leeward gate), the leeward mark (or leeward gate) is not a mark of the course on the starting leg or finishing leg and it may be left on either side on those legs.
- A 2.5. The starting line and finishing line will be the same line. The starting mark and finishing mark will be the same mark.

The approximate magnetic bearing and distance to the first mark will be indicated on the course boards as shown below:



Course Designations will indicate Number of legs (not laps) on left side as well as Offset (looks like a lower case o) or Gate (not to be confused with 6), if used, on the right side of the sign. See example below:



Course Examples:

From pictures above

Windward mark is approximately 360 deg Magnetic at 1.2 NM

4 legs (not laps) with an Offset mark and Leeward Gate – (1) Windward leg, (2) Leeward leg, (3) Windward leg and finishing to (4) leeward. If o is displayed, there will be an Offset mark after the Windward mark. If G is present there will be a leeward gate.

2 alone would indicate 2 legs (1) Windward (2) Leeward to finish

3 with o would indicate three legs with Offset mark (no Gate) with (1) Windward, (2) leeward and finishing on a (3) windward leg

5 alone would indicate 5 legs, (1) windward leg, (2) leeward leg, (3) windward leg, (4) leeward leg and finishing to (5) windward

See pictures below

The course designation will be displayed on the race committee boat before the warning signal of each class. Courses may be different for each class and each race. Boats should check the course designation immediately after their warning signal for each race.

Attachment A (continued) – Course Diagram Examples

The following course diagrams are examples of only some of the courses that may be used. **Please read the written course descriptions for examples of other courses.**

