



## Addendum A Marks and Courses

### A 1. MARKS

- A 1.1. The starting marks will be an orange flag on the race committee signal boat at the starboard end and an orange tetrahedron at the port end.
- 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 marks will be a blue flag on the race committee signal boat at the starboard end and a yellow cylinder at the port end.

### A 2. COURSES

- A 2.1. All courses will be windward/leeward and will have a course designation that indicates the number of legs. A leg is defined as any of the following:
- the distance between the starting line and the windward mark,
  - the distance between the windward mark and the leeward mark (or leeward gate),
  - the distance between the leeward mark (or leeward gate) and the windward mark, or
  - 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 used, the distance between the windward mark and the windward offset mark is not a separate leg for this calculation.

Examples of course designations are as follows:

- A windward/leeward course has two legs and its course designation is "2".
  - A windward/leeward/windward/leeward course has four legs and its course designation is "4".
  - Additional courses may be used by designating the appropriate number of legs ("6", etc.).
  - Courses will always have a leeward finish unless shortened at the windward mark.
- A 2.2. At the option of the race committee, courses may use a windward offset mark. If used, the windward offset mark 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. At the option of the race committee, courses may use a leeward gate. If used, the leeward gate 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 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 separate lines on opposite sides of the race committee signal boat.

A 2.6. The approximate magnetic bearing to the first mark will be indicated on the course board following the "@" symbol.

A 2.7. Course Examples:

- "2 @180" is a course with two legs: a windward leg and a leeward leg. The first mark is at approximately 180 degrees. There is no windward offset mark or leeward gate.
- "2O @180" is the same as a "2" course, except there is also a windward offset mark.
- "4 @10" is a course with four legs: a windward leg, a leeward leg, another windward leg, and a final leeward leg. The first mark is at approximately 10 degrees. There is no windward offset mark or leeward gate.
- "4O @10" is the same as a "4" course, except there is also a windward offset mark.
- "4OG @10" is the same as a "4O" course, except there is also a leeward gate.
- Other courses that are not indicated here may be used by using the appropriate course designation.

A 2.8. The course designation will be displayed on race committee signal 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.

## Addendum 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.**

DIAGRAM 1–Course Designation Example

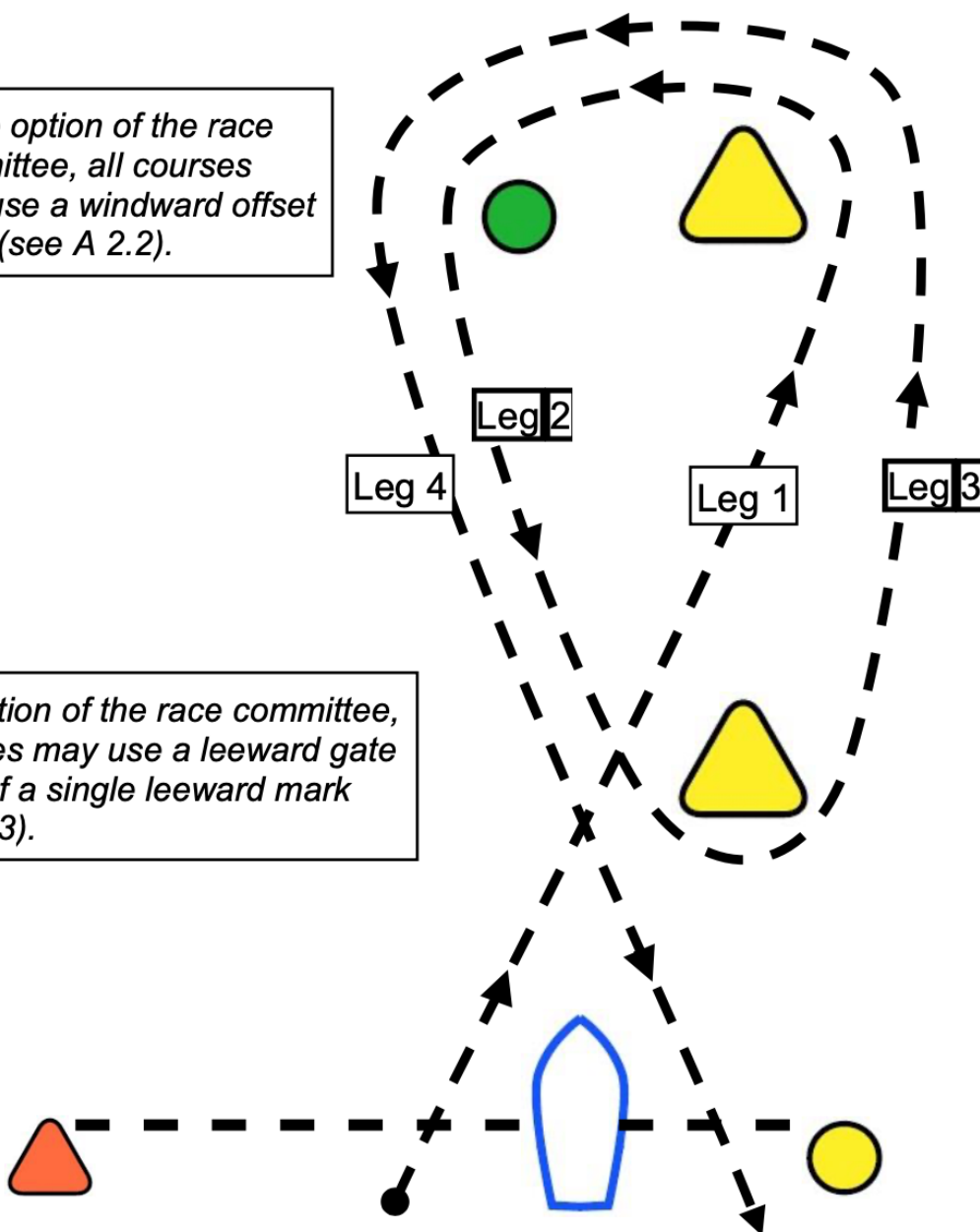
40 @10

- In this example, the course is 4O (4 legs with a windward offset mark). The windward mark is at an approximate bearing of 10 degrees from the race committee signal boat.

### Course 4O

*At the option of the race committee, all courses may use a windward offset mark (see A 2.2).*

*At the option of the race committee, all courses may use a leeward gate instead of a single leeward mark (see A 2.3).*



## DIAGRAM 2—Course Designation Example

2@ 80

- In this example, the course is 2 (2 legs with no windward offset mark). The windward mark is at an approximate bearing of 80 degrees from the race committee signal boat.

### Course 2

*At the option of the race committee, all courses may use a windward offset mark (see A 2.2).*

