Cal Sailing Club

Racing Course Diagrams

v2023-03

Introduction

a. Each slide indicates a possible layout of buoys. A variety of courses can be sailed on each layout.
b. CSC usually uses temporary buoys for all racing marks. These are orange, inflatable, and 2-3 feet in diameter (pictured top right)
c. The electronic starting horn buoy, Ollie, (pictured bottom right) may also be a mark, usually as one end of the starting line.
d. All marks are to be left to port unless otherwise specified (eg. a gate)
e. These courses are modified from courses listed in appendix S of RRS 2025-2028. Modifications are intended to accommodate smaller fleets and/or use fewer buoys.
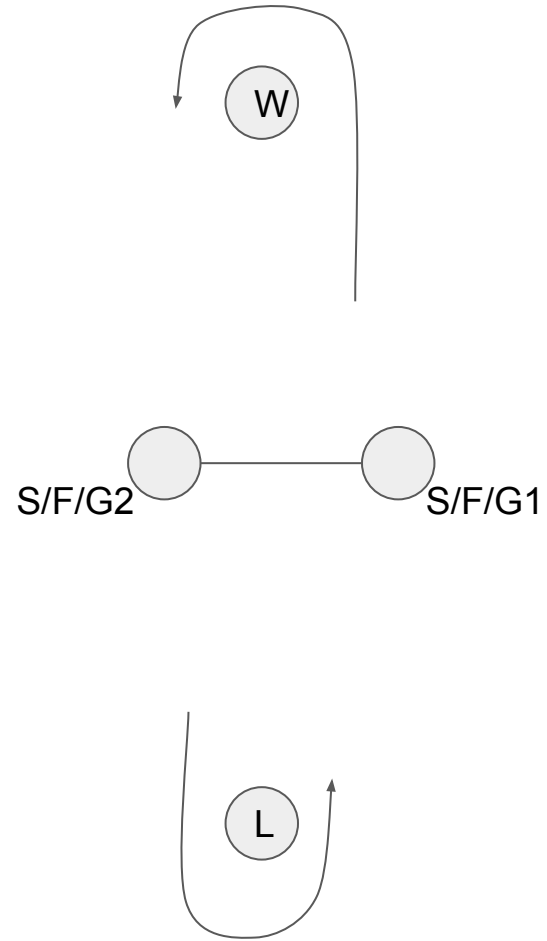
1. Windward-Leeward

Courses:

a. Start-W-L-Finish (multiple laps are possible)
b. Start-W-L-W-Finish (downwind finish)
c. S-W-Gate*-W-L-Finish

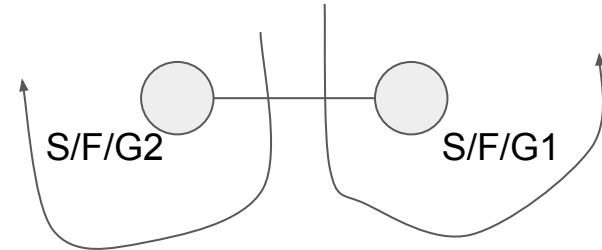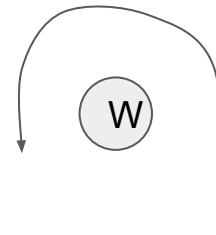*to sail the course you must pass through the gate placing the G1 on port and G2 on starboard

W

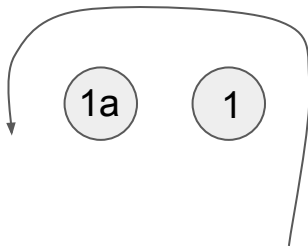S/F/G2   S/F/G1

L

2. Windward-Leeward, leeward finish

Courses:

a. Start-W-Finish
b. Start-W-Gate-1-Finish
c. Start-W-G2-Finish (hook finish)

*to sail the course you must pass through the gate placing the G1 on port and G2 on starboard

W

S/F/G2   S/F/G1

3. Windward-Leeward, with offset

Courses:

a. Start-1-1a*-2-Finish (single lap)
b. Start-1-1a-2-1-1a-2-Finish (two laps)
c. Start-1-1a-2-1-1a-Finish (single lap, downwind finish)

*1a is the "offset mark" aka "spreader mark"
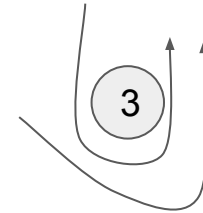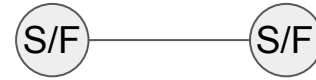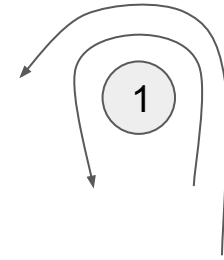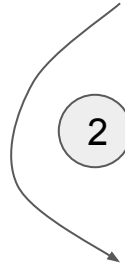
4. Triangle

Courses:

a. Start-1-2-3-Finish (triangle)
b. Start-1-2-3-1-3-Finish (triangle-sausage)
c. Start-1-2-S/Fs*-3-Finish ("figure four")

*Round the port mark of the starting line to starboard

5. Leeward Triangle

Courses:

a.   Start-1-2-3-1-Finish
b.   Start-1-2-3-1-3-1-Finish

①

②

③

S/F———S/F

Distance Race 1: Around X-Buoy

1. Start off of HS Lordship
2. Go through the gap in Berkeley Pier
3. Round X-Buoy to port
4. Go through the gap in Berkeley Pier
5. Finish off of HS Lordship

Total Distance: ~4.7 Nautical Miles