

Round the Cans Course Setting

Simon Van Derbyl









COURSE SETTING





GENERAL ISSUES (1)

What types of yacht?

- •All modern?
- •Old gaffers?
- •A mix of the two?





GENERAL ISSUES (2)

How long for each race? What sort of sailing is wanted?

- Straight down wind or
- •Some reaching legs?





GENERAL ISSUES (3)

Weather conditions?

Tidal conditions?

Sea conditions?

Other events in the vicinity?





SPECIFIC ISSUES (1)

Courses must be safe!

- •Is there a depth issue?
- Wind against tide: possibility of submarining?
- •Is it safe to go upwind against the tide?





SPECIFIC ISSUES (2)

- Can the yachts get upwind against the tide? (Old gaffers are not good at this!)
- Confliction around marks must be avoided





SPECIFIC ISSUES (3)

- Talk to other clubs about intentions
- Think about relative speeds of your classes
 - •Think like a navigator!
- •Above all make it fun for the sailors!





EXERCISE 1

- •4 Classes, all modern
- •TCFs: 1.300, 1.000, 0.900, Daring class (5 knots average)
- •Drafts: 3.8m, 2.2m, 1.8m, 1.8m respectively
- •First Start 1000: interval 10 minutes between starts
 - •3 hours each race





EXERCISE 1

HW Portsmouth: 0800

Status: Springs. LW: 0.5m, HW: 5m above

Datum

Weather: fair, no rain forecast

Wind: SW, 18 knots true, steady





EXERCISE 2

HW Portsmouth: 1300

Status: Neaps. LW: 1.8m, HW: 3.8m above

Datum

Weather: breaking cloud, forecast sun later

Wind: E, 10 knots true, dropping to 5 later