

2005
BRITISH INTERNATIONAL 420 CLASS OPEN & NATIONAL
CHAMPIONSHIPS

Weymouth & Portland National Sailing Academy
20 – 26 August 2005

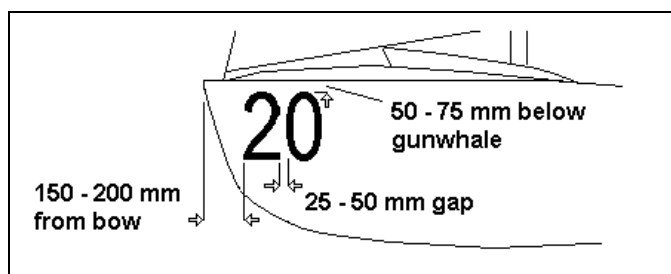
SAILING INSTRUCTIONS

1 RULES

- 1.1 The regatta will be governed by the 'rules' as defined in the Racing Rules of Sailing.

2 ADDITIONAL IDENTIFICATION

- 2.1 All boats shall display bow numbers while racing. These will be issued at registration and shall be fixed to both sides of the bow as illustrated below. If a bow number becomes lost or damaged so that, in the opinion of the race committee, it is unclear or unreadable, it must be replaced before the first race of the following day. Replacement numbers are available at 50p.



- 2.2 Boats sailed by all female crews shall display a red rhombus on both sides of the mainsail, above the top batten, approximately in the centre of the upper triangle. These will be available at registration.

3 NOTICES TO COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board, located in the Event Hall (Balcony).

4 CHANGES TO SAILING INSTRUCTIONS

- 4.1 Any change to the sailing instructions will be posted on the official notice board at least one hour before the advertised time of the launch signal on the day concerned, and signaled by displaying flag L ashore (SI 5.2). However, any change to the schedule of races will be posted by 19:00 hours on the day before it will take effect.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the flag mast located on the balcony outside the race office.
- 5.2 Flag L will be displayed with a numeral pennant indicating the latest notice posted.
- 5.3 When flag AP is displayed ashore, 'warning signal' is replaced with 'launch signal' (SI 5.4) in Race Signal AP.
- 5.4 Flag R with two sounds is the launch signal. No boat shall leave the shore until this signal is made, though competitors may tally out (SI 17.2(c)) beforehand.
- 5.5 Flag P or W will be displayed with flag R to indicate the racing area:
- (a) Flag P means racing will be held in Portland Harbour.
 - (b) Flag W means racing will be held in Weymouth Bay.

6 SCHEDULE OF RACES

- 6.1 Racing is scheduled as follows. The warning signal times are not stated (amending RRS J2.1 (3)), but warning signals will be made allowing boats sufficient time to reach the racing area after the launch signal on each day:

Date 2005	Time of launch signal	Event
Mon 22 August	10:30	Practice start 3 races
Tues 23 August	10:30	3 races
Wed 24 August	10:30	3 races
Thur 25 August	10:30	3 races
Fri 26 August	10:30	2 races

- 6.2 Subsequent races on each day will start as soon as possible after the finish of the previous race.
- 6.3 One extra race per day may be sailed, which may be a Championship race or the Crew's Race. This will be signaled from the committee boat at the finishing line at the conclusion of the third race of the day:
- (a) Flag T means an extra Championship race will be sailed.
 - (b) Flag C means the Crew's race will be sailed.

7 CLASS FLAGS

- 7.1 The class flag will be the International 420 class flag.

8 RACING AREA

- 8.1 The racing area will include Weymouth Bay and Portland Harbour.
- 8.2 Should the race committee decide to change the race area from Portland Harbour to Weymouth Bay after competitors have been released from the beach, the committee boat will display flags L and W with one sound, and will proceed into the Bay through the Northern Harbour entrance.
- 8.3 Should the race committee decide to lay the course in Portland Harbour when competitors are already in Weymouth Bay, the committee boat will display flags L and P with one sound, and will proceed into Portland Harbour through the Northern Entrance.

9 THE COURSES

- 9.1 The diagrams in Attachment A show the courses, including the course signals, the order in which marks are to be passed, and the side on which each mark is to be left.
- 9.2 No later than the warning signal, the race committee boat will display on a board:
- (a) The course to be sailed.
 - (b) The approximate compass bearing of the first leg.
- 9.3 Marks 3 and 4 are shown as gates, (3S-3P) and (4S-4P), which the race committee may replace by single marks 3 and/or 4. If a single mark 3 or 4 is used, it is to be left to port. When there is a gate, boats shall sail between the gate marks from the direction of the previous mark and round either gate mark.

10 MARKS

- 10.1 Marks 1, 2, 3S, 3P, 4S, 4P, and 5 will be orange inflatable buoys.
- 10.2 The starboard end starting mark will be race committee boat displaying an orange flag, including any buoy, object or boat attached to it for the duration of the starting period.
- 10.3 The port end starting mark will be one of the following:
- (a) A race committee boat displaying an orange flag, including any buoy, object or boat attached to it for the duration of the starting period.
 - (b) A dan buoy with an orange flag.
- 10.4 Finishing marks will be a race committee boat displaying a blue flag and a dan-buoy with a blue flag.

11 THE START

- 11.1 Races will be started in accordance with RRS 26.
- 11.2 The starting line will be between staffs or masts displaying orange flags on the starting marks.
- 11.3 Starting signals may be repeated on the port end starting mark, and in any conflict those from the starboard mark will take precedence.
- 11.4 If flag F is displayed on the race committee vessel with one sound, it will be removed after four minutes with one sound, followed one minute later by the warning signal for the next race.
- 11.5 If any part of a boat's hull, crew or equipment is on the course side of the starting line during the two minutes before her starting signal, the race committee may display flag V. It will be displayed until all boats have sailed completely to the pre-start side, but not after the starting signal.
- 11.6 During the final minute before the start, a race committee boat (RIB) displaying flag Q may be positioned near the middle of the starting line. This boat, if present, ranks as an obstruction. The boat will endeavour to maintain a position with its transom on the starting line as a guide to competitors until approximately 20 seconds before the start, after which it will remove flag Q, and leave station by moving up the course.
- 11.7 If a start using a black flag is subject to a general recall either the bow numbers or the sail numbers of the boats identified as infringing RRS 30.3 may be displayed. This amends RRS 30.3.
- 11.8 If a boat fails to start or breaks RRS 30.3, the race committee at mark 1, or another rounding mark, may display her sail number or bow number on a board to notify her. The notified boat shall immediately leave the course area.
- 11.9 **Practice Starts:**
 - (a) When a practice start is scheduled (SI 6.1), the race committee boat will display flag U.
 - (b) SI 11.1 will apply to practice starts.
 - (c) Boats should race for 1 minute only after a practice start.

12 THE FINISH

- 12.1 The finishing line will be between the staff or mast displaying an orange flag on the race committee boat, and the finishing line outer distance mark.
- 12.2 After the first boat has finished, the race committee may set alternative finishing lines as follows:
 - (a) When a committee boat displays flag W with two sounds, boats that have not yet rounded the nearby mark shall finish between this mark and the staff on the boat displaying flag W.
 - (b) When a boat finishes in accordance with this SI, she will be awarded a finishing place after all boats that have completed more legs of the course and then finished.

13 PENALTY SYSTEM

- 13.1 A boat that has taken a penalty under RRS 31.2 or 44.1 shall complete an acknowledgment form at the race office within the protest time limit.
- 13.2 Appendix P will apply, as changed by SI 13.3.
- 13.3 RRS P2.3 will not apply and RRS P2.2 is changed so that it will apply to any protest after the first one.
- 13.4 **Pumping, rocking and ooching:**
 - (a) No later than the warning signal, the race committee may display flag O to signal that pumping, rocking and ooching are allowed as specified in class rule C2.1.2.1.
 - (b) After the starting signal, the race committee may display flag O with repetitive sounds at any rounding mark to signal that pumping, rocking and ooching are allowed as specified in class rule C2.1.2.1. This SI applies to a boat after she has passed the mark.
 - (c) If the race committee has acted under (a) or (b) and the wind speed becomes less than the limit specified in class rule C2.1.2.1, the race committee may display flag R with repetitive sounds at any rounding mark to signal that RRS 42 applies. This SI applies to a boat after she has passed the mark.

14 TIME LIMIT

- 14.1 The time limit is 90 minutes.
- 14.2 The mark 1 time limit is 30 minutes. If no boat has passed mark 1 within the mark 1 time limit the race will be abandoned.
- 14.3 Boats failing to finish within 20 minutes after the first boat completes the course in accordance with RRS 28.1 will be scored DNF. This changes RRS 35 and A4.

15 PROTESTS & REQUESTS FOR REDRESS

- 15.1 Protests forms are available at the race office. Protests shall be delivered there within the protest time limit.
- 15.2 The RYA Rules Dispute Advisory Hearing is available at this event, as detailed in Attachment B. Requests for hearings shall be made at the race office within the protest time limit.
- 15.3 The protest time limit is 90 minutes after the last boat has finished the last race of the day. This changes RRS 61.3 and 62.2.
- 15.4 Notices will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.
- 15.5 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 15.6 A list of boats that, under SI 13.2, have acknowledged breaking RRS 42 or have been disqualified by the protest committee will be posted before the protest time limit.
- 15.7 Breaches of SIs 2, 13.1, 17, 18.2, 21, and 22 will not be grounds for protest by a boat. This changes RRS 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 15.8 On the last day of the regatta a request for reopening a hearing shall be delivered:
 - (a) Within the protest time limit if the party requesting reopening was informed of the decision on the previous day.
 - (b) No later than 30 minutes after the party requesting reopening was informed of the decision on that day. This changes RRS 66.

16 SCORING

- 16.1 Five races are required to be completed to constitute a series.
- 16.2 A boat's series score will be the total of her race scores, except that discards will be applied as follows:

6 races completed	1 discard
12 races completed	2 discards

17 SAFETY REGULATIONS

- 17.1 When racing, each crew member shall wear personal buoyancy to the minimum standard EN 393 (CE 50N) or equivalent. Inflatable buoyancy vests are not permitted. Flag Y will not be displayed. This changes RRS 40.1 and Race Signal Y.
- 17.2 **Tallies.** The requirements of this SI are specified for the safety of competitors.
 - (a) The tally control point to check-in and check-out competitors will be located adjacent to the launching slipway.
 - (b) Tallies comprise a pair of numbered rubber wrist bands matching the boat's bow number (see SI 2.1), issued at or prior to registration. Tallies shall be worn visibly (i.e. over clothing) on the wrist by both helm and crew at all times while afloat.
 - (c) Both helm and crew shall individually tally-out before racing by personally collecting their tally, and individually tally-in immediately on returning to shore after racing by returning the tally personally to tally control.
 - (d) Boats whose crew fail to comply may accept an alternative penalty for a first infringement by making a donation of £5 to the Royal National Lifeboat Institution. Otherwise the penalty will be disqualification

from all races on the day concerned. Infringements will be posted on the official notice board before the protest time limit. This changes RRS 63.1.

17.3 Boats wishing to sail ashore before the end of the day's racing shall not do so unless permitted by a safety boat. The safety boat will instruct boats in the procedure for returning ashore.

17.4 Boats failing to follow the instructions of safety boats will be reported to the protest committee, which may protest the boat. Boats penalised under this SI may be scored DNE. This amends RRS 64.1(a).

18 REPLACEMENT OF CREW OR EQUIPMENT

18.1 Substitution of competitors will not be allowed without prior written approval of the race committee.

18.2 Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made to the race committee at the first reasonable opportunity.

19 EQUIPMENT AND MEASUREMENT CHECKS

19.1 A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat may be instructed by a race committee measurer to proceed immediately to a designated area for inspection.

20 OFFICIAL BOATS

20.1 Official boats will be marked as follows:

Protest committee boats	White flag with letters PC.
Race committee & safety boats	Pink flags with identifying numerals.

21 SUPPORT BOATS

21.1 Team leaders, coaches and other support personnel and boats shall remain more than 100 metres from the course area from the time of the preparatory signal until all boats have finished or the race committee signals a postponement, general recall or abandonment. The course area is defined as the area bounded by all the racing marks and any boat(s) racing on the course.

22 RUBBISH DISPOSAL

22.1 Boats shall not throw rubbish into the water. Rubbish may be deposited on support and official boats.

23 BERTHING

23.1 Boats shall be kept in their assigned places in the boat park.

24 RADIO COMMUNICATION

24.1 A boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction includes mobile telephones.

25 PRIZES

25.1 Prizes are detailed in the Notice of Race.

26 DISCLAIMER OF LIABILITY

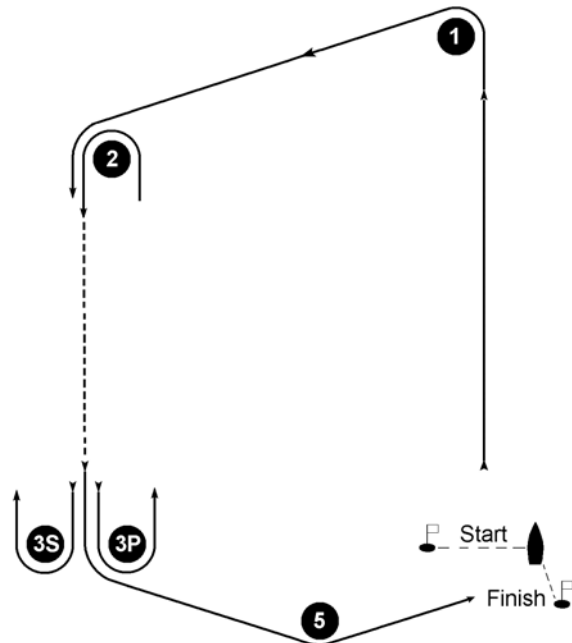
26.1 Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

27 INSURANCE

27.1 Boats are required to be adequately insured including insurance against third party claims of at least £2m or the equivalent in other currencies.

Attachment A COURSE DIAGRAMS

TRAPEZOID OUTER

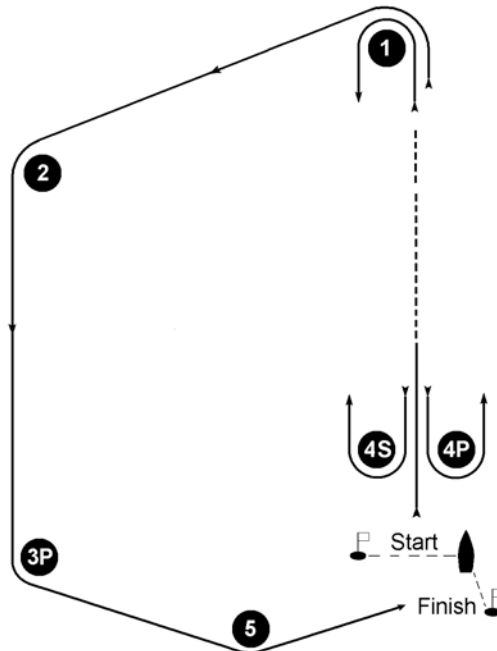


Display Mark rounding order

O 1 Start, 1, 2, 3S/P, 2, 3P, 5, Finish

O 2 Start, 1, 2, 3S/P, 2, 3S/P, 2, 3P, 5, Finish

TRAPEZOID INNER

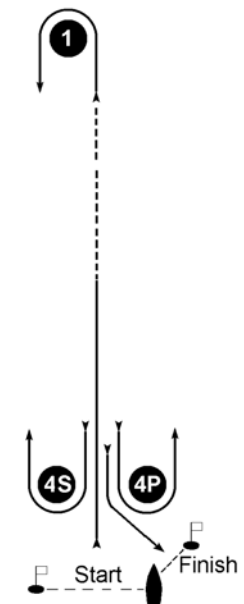


Display Mark rounding order

I 1 Start, 1, 4S/P, 1, 2, 3P, 5, Finish

I 2 Start, 1, 4S/P, 1, 4S/P, 1, 2, 3P, 5, Finish

WINDWARD - LEEWARD



Display Mark rounding order

W 1 Start, 1, 4S/P, 1, 4P, Finish

W 2 Start, 1, 4S/P, 1, 4S/P, 1, 4P, Finish

Attachment B

RYA RULES DISPUTE ADVISORY HEARING

1. The RYA Rules Dispute Advisory Hearing is available at this event (SI 15.2).
2. A boat, the Race Committee or Protest Committee may request a hearing with a rules advisor appointed by the Organizing Authority to assist with rules disputes.
3. The request shall be made as a written request within the protest time limit, and shall identify the race in question (if applicable) or time of incident, the other party or parties, and when necessary contact information.
4. The party requesting the hearing shall inform the other parties of this request.
5. If a boat is identified as having broken a rule, but no party takes any further action, the penalty for this infringement is zero.
6. If a boat is identified as having broken a rule, and a party thereafter submits a protest, a boat may exonerate herself by taking the exoneration penalty below prior to the start of the protest hearing.
7. If a boat initially requests an advisory hearing, and then submits a protest for the same incident, the Protest Committee will use its flexibility under RRS 61.3 to extend the protest time limit to allow the protestor to submit a written protest promptly after the conclusion of the advisory hearing.
8. The advisor shall update the log in 3 above with his decision and the time it was given.
9. The exoneration penalty is 20% of the number of boats ranking as starters, to a minimum of 2 and a maximum of 5 points. However if a boat caused injury or serious damage, or gained a significant advantage in the race or series by her breach, her exoneration penalty shall be to retire.