

**2003**  
**EMM BRITISH INTERNATIONAL 420 OPEN & NATIONAL CHAMPIONSHIPS**

Helensburgh Sailing Club

16 to 22 August 2003

**SAILING INSTRUCTIONS**

**1 RULES**

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

**2 IDENTIFICATION**

- 2.1 All boats shall display bow numbers while racing. These will be issued at registration and shall be fixed to the hull on both sides of the bow, as illustrated in Attachment A. If a bow number becomes detached 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 All boats shall display advertising of the event sponsor. This will be issued at registration and shall be attached to both sides of the hull between 600mm and 1650mm from the foremost point of the bow.
- 2.3 Boats sailed by all female crews shall display red diamond shapes while racing. These will be issued at registration and shall be fixed to both sides of the mainsail, above the top batten.

**3 NOTICES TO COMPETITORS**

- 3.1 Notices to competitors will be posted on the official notice board, located in the main clubroom of Helensburgh Sailing Club.

**4 CHANGES TO SAILING INSTRUCTIONS**

- 4.1 Any changes to the sailing instructions will be posted on the official notice board at least two hours before the advertised warning signal of the race or races concerned, and indicated by displaying flag "L" ashore. However, any change to the schedule of races will be posted by 20:00 hours on the day before it will take effect.

**5 SIGNALS MADE ASHORE**

- 5.1 Signals made ashore will be displayed from the flagpole at the seaward side of Helensburgh Sailing Club clubhouse.
- 5.2 When flag "AP" is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in Race Signal AP.
- 5.3 No boat shall leave the shore until the class flag is displayed with two sound signals. Competitors may tally out (see 18.3 below) before the class flag is displayed. The warning signal will be made not less than 60 minutes after this signal, or not before the scheduled time, whichever is later.

**6 SCHEDULE OF RACES**

- 6.1 Racing is scheduled as follows:

Date	Event	Time of warning signal of first race
Sun 17 August	Practice Race	14:25
Mon 18 August	3 Races	10:55
Tue 19 August	3 Races	10:55
Wed 20 August	3 Races	10:55
Thur 21 August	2 Races	12:55
Fri 22 August	3 Races	10:55

- 6.2 Subsequent races on each day will start as soon as possible after the finish of the previous race.
- 6.3 Races additional to those scheduled may be signalled at the finish of the last scheduled race of the day, as follows:

- (a) Flag “R”: additional Championship race will be run in the event of a poor weather outlook
- (b) Flag “W”: the Crews’ Race will be run – see separate Notice of Race, Entry Form and Sailing Instructions, available at the Regatta Office at Helensburgh Sailing Club.

In both cases the relevant signal flag will be lowered without sound signal prior to the warning signal for the additional race. On any particular day only one or the other of these signals may be flown. Note that flag “F” may be displayed in conjunction with either of these signals – see SI 11.3.

## **7 CLASS FLAG**

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

## **8 RACING AREA**

- 8.1 The racing area will be off Helensburgh Pier, up to 1.25 nautical miles from the HSC slipway.

## **9 THE COURSES**

- 9.1 The diagrams in Attachment B show the courses, including the course signals, the order in which marks and gates are to be passed, and the side on which each mark and gate mark is to be left.
- 9.2 No later than the warning signal, the approximate magnetic bearing from the start to mark 1 will be displayed on the race committee signal vessel.
- 9.3 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, and 5, and gate marks 3a, 3b, 4a, and 4b will be inflatable buoys.
- 10.2 The starboard-end starting mark will be a race committee vessel (including any attached boats or buoys).
- 10.3 The port-end starting mark will be a black spherical inflatable buoy.
- 10.4 Finishing marks will be a race committee vessel and an inflatable pillar buoy unlike the other race buoys.

## **11 THE START**

- 11.1 Races will be started in accordance with RRS 26.
- 11.2 The starting line will be between a staff displaying an orange flag on the starboard-end starting mark, and the port-end starting mark.
- 11.3 If flag “F” is displayed on the race committee vessel with one sound signal between races, it will be removed after four minutes with one sound signal, followed one minute later by the warning signal for the next race.
- 11.4 If a start using a black flag is subject to a general recall the bow numbers of the boats identified as infringing RRS 30.3 may be displayed instead of the sail numbers. This amends RRS 30.3.
- 11.5 A boat starting later than 3 minutes after her starting signal will be scored Did Not Start. This changes RRS A4.1.

## **12 CHANGE OF COURSE AFTER THE START**

- 12.1 A change of course after the start will be signalled before the leading boat has begun the leg, although the new mark may not then be in position. Any mark to be rounded after rounding the new mark may be relocated to maintain the original course configuration without a further course change signal. This changes RRS 33.

## **13 THE FINISH**

- 13.1 The finishing line will be between a staff displaying an orange flag on the race committee vessel and the finish line outer distance mark.
- 13.2 When the race is shortened at a mark that is designated a “gate”, the finishing line will be between the two buoys comprising the gate. This changes Race Signal S.

## **14 PENALTY SYSTEM**

- 14.1 A boat that has taken a penalty or retired under RRS 31.2 or 44.1 shall complete an acknowledgement form at the race office, within the protest time limit.
- 14.2 **Immediate Penalties for Breaking RRS 42:** RRS Appendix N will apply.

## **15 TIME LIMIT**

- 15.1 The time limit for a boat shall be 20 minutes after the first boat finishes after a valid start, except that if no boat finishes within 90 minutes of a valid start, the race will be abandoned.
- 15.2 If no boat has rounded the first mark within 30 minutes after a valid start, the race will be abandoned.

## **16 PROTESTS AND REQUESTS FOR REDRESS**

- 16.1 Protests forms are available at the race office. Protests shall be delivered there within the protest time limit.
- 16.2 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. (The "last race of the day" shall include the Crews' Race, when that is run.)
- 16.3 Notices will be posted on the official notice board within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. This is the notice under RRS 63.2.
- 16.4 Notices of protests by the race committee or jury will be posted on the official notice board to inform boats under RRS 61.1(b).
- 16.5 On the last day of scheduled racing, a party to a hearing may ask for a re-opening no later than one hour after being informed of the decision. This changes RRS 66.
- 16.6 Protests under SI 18 or SI 22 may be brought only by the race committee or jury and not by a competitor. This changes RRS 60.1.

## **17 SCORING**

- 17.1 The low points scoring system of RRS Appendix A will apply.
- 17.2 5 races are required to be completed to constitute a series.
- 17.3
  - (a) When fewer than 8 races have been completed, a boat's series score will be the total of her race scores.
  - (b) When from 8 to 11 races have been completed a boat's series score will be the total of her race scores excluding her worst score.
  - (c) When 12 or more races have been completed a boat's series score will be the total of her race scores excluding her two worst scores.

## **18 SAFETY REGULATIONS**

- 18.1 Life-jackets or other adequate personal buoyancy shall be worn by all competitors at all times while afloat. Wet suits and dry suits are not adequate personal buoyancy. Flag Y will not be displayed. This changes RRS 40 and Race Signal Y.
- 18.2 Either a wet suit or a dry suit shall be worn by all competitors at all times while afloat.
- 18.3 **Tallies.** The requirements of this SI are specified for the safety of competitors.
  - (a) The tally system will be located at the top of the north launching ramp (known as tally control).
  - (b) Tallies comprise a pair of numbered rubber wrist bands matching the boat's bow number issued at or prior to registration (see SI 2 - Identification). 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 his/her 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. This changes RRS 63.1 and A4.1.

## **19 REPLACEMENT OF CREW OR EQUIPMENT**

- 19.1 Substitution of competitors will not be allowed without prior written approval of the race committee.
- 19.2 Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made at the first reasonable opportunity.
- 19.3 Sail numbers other than those required by RRS G1.1(c) will only be allowed in exceptional circumstances and with the written permission of the race committee. Under no circumstances will a boat be permitted to use the sail number of another boat that is racing. This changes RRS 77.

## **20 EQUIPMENT AND MEASUREMENT CHECKS**

- 20.1 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.

## **21 OFFICIAL BOATS**

- 21.1 Official boats will display flag "J".

## **22 SUPPORT BOATS**

- 22.1 Team leaders, coaches and other support personnel 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.
- 22.2 The penalty for failing to comply with SI 22.1 may be the disqualification of boats associated with the infringing personnel in that race, or such other penalty that the jury may decide.

## **23 TRASH DISPOSAL**

- 23.1 Boats shall not discharge trash into the water. Trash may be deposited on support and official boats.

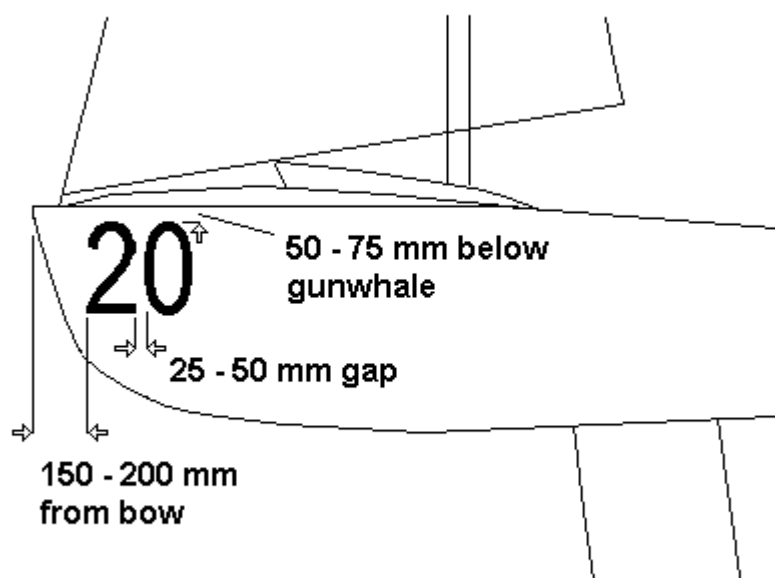
## **24 RADIO COMMUNICATION**

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

## **25 PRIZES**

- 25.1 Prizes are detailed in the Notice of Race.

## ATTACHMENT A - BOW NUMBER POSITION



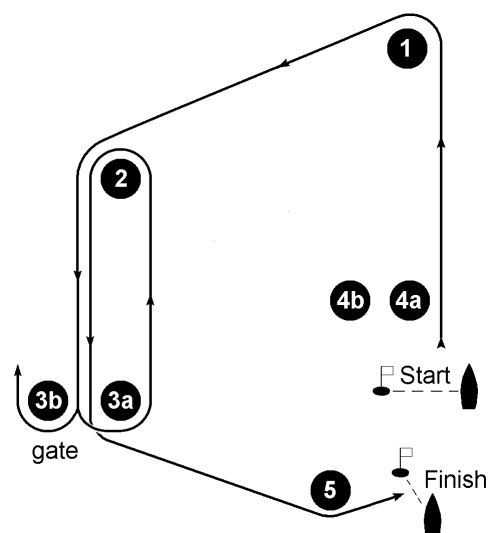
## ATTACHMENT B - COURSES

### COURSE 1

**Start, 1P, 2P, gate(3aP-3bS), 2P, 3aP, 5P, Finish**

Sail this course when Pennant 1 is displayed at the warning signal.

Marks **4a** and **4b** may be laid, but are not marks of this course.

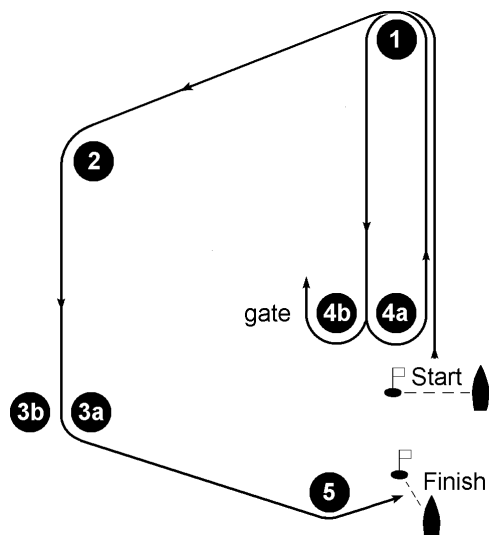


### COURSE 2

**Start, 1P, gate(4aP-4bS), 1P, 2P, 3aP, 5P, Finish**

Sail this course when Pennant 2 is displayed at the warning signal.

Mark **3b** may be laid, but is not a mark of this course.



### COURSE 3

**Start, 1P, 5P, 1P, 5P, 1P, 5P, Finish**

Sail this course when Pennant 3 is displayed at the warning signal.

