

**INTER  
NATIONAL  
EUROPE  
CLASS  
WORLD  
CHAMPION  
SHIPS**



**2002**

**ROYAL HAMILTON  
YACHT CLUB AUG. 21-SEPT. 3**



**2002 International Europe Class  
Open Week And World Championships**

**2004 Olympic Qualifier**

**SAILING INSTRUCTIONS**



**The 2002 International Europe Class Open Week and World Championships for Women and Men will be sailed on Hamilton Harbor (Burlington Bay), in Ontario, Canada. These events are organized on behalf of the International Europe Class Union, in conjunction with the International Sailing Federation and the Canadian Yachting Association. The Royal Hamilton Yacht Club is the Host Club, providing race management.**

## **SAILING INSTRUCTIONS**

### **1 RULES**

- 1.1** The regatta will be governed by the “rules” as defined in the 2001–2004 Racing Rules of Sailing (RRS), the International Europe Class Rules, and the Notice of Race, excepting as any of them are altered by the sailing instructions, and by these Sailing Instructions.
- 1.2** The International Europe Class Union Rules for World Championships and other Major Events will apply, except as changed by these sailing instructions.
- 1.3** The prescriptions of the Canadian Yachting Association will not apply.
- 1.4** The organizers reserve the right to advertise on the hull in accordance with RRS Appendix 1, rule 20.3.1(d).
- 1.5** If there is a conflict between languages the English text will prevail.

### **2 NOTICES TO COMPETITORS**

- 2.1** Notices to competitors will be posted on the Official Notice Boards located adjacent to the Race Office west of the main Clubhouse.

### **3 CHANGES TO SAILING INSTRUCTIONS**

- 3.1** Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

### **4 SIGNALS MADE ASHORE**

- 4.1** Signals made ashore will be displayed at the main flagpole on the club front lawn.
- 4.2** When flag AP is displayed ashore, “1 minute” is replaced with “not less than 1 hour” in race signal AP.

### **5 SCHEDULE OF RACES**

- 5.1** Eight races are scheduled for the Open event and 12 races for the World Championship. One valid race shall constitute the minimum required for the Open Event. Four shall constitute the minimum required for the World Championship/Olympic Qualifier.  
Racing and the Warning signal for the first race each day, are scheduled as follows.

DATE	TIME	EVENT
Tuesday, August 20	1000–1700 hrs	Open Week Registration at RHYC
	<b>1700 hrs</b>	<b>Competitors' Briefing at RHYC</b>
Wednesday, August 21	0800–0930 hrs	Open Week Registration at RHYC
	<b>1100 hrs</b>	<b>Warning signal for race #1</b> 2 races planned this day
Thursday, August 22	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
Friday, August 23	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
Saturday, August 24	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
	0800–1600 hrs	Initial Measurement at RHYC
	After racing	Open Week presentation of awards
Sunday, August 25	0800–1400 hrs	Initial Measurement at RHYC
	1530 hrs	World Championship Opening Ceremonies
Monday, August 26	1000–1700 hrs	World Championship Registration at RHYC
	0800–1800 hrs	Championship Measurement at RHYC
Tuesday, August 27	1000–1700 hrs	World Championship Registration at RHYC
	0800–1800 hrs	Championship Measurement at RHYC
	<b>1700 hrs</b>	<b>Competitors' Briefing at RHYC</b>
Wednesday, August 28	<b>1100 hrs</b>	<b>Warning signal for race #1</b> 2 races planned this day
Thursday, August 29	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
Friday, August 30	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
Saturday, August 31	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
Sunday, September 1	Lay Day	Racing may take place if necessary
Monday, September 2	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
Tuesday, September 3	<b>1100 hrs</b>	<b>Warning signal for racing this day</b> 2 races planned this day
	After racing	World Championship presentation of awards
	1700 hrs	World Championship Closing Ceremonies

The race committee plans to hold two races per day. If code flag “R” is displayed on the Finishing boat at the finish line, it means: “another race will be held as soon as practicable.”

- 5.1.1 The lay day may be used if the race committee considers it unlikely that races will be completed as scheduled.
- 5.1.2 Any day during both the Open Event and the Championship may be used to start postponed or to restart abandoned races. No more than three races will be sailed per day.
- 5.1.3 When more than one race is sailed on the same day, the warning signal for each succeeding race will be made as soon as practicable.
- 5.1.4 For the Open Event the WOMEN's Division and the MEN's Division will compete together during the Qualifier and Final series, on course Alpha. As necessary, the number of groups and their composition will be determined after the close of registration.
- 5.1.5 For the World Championship, races will be sailed on two separate courses, Alpha for WOMEN and Bravo for MEN. If necessary the number of groups and their composition will be determined after the close of registration.

## 5.2 Qualifying Round

- 5.2.1 Racing will be in groups of approximately equal ability in a Qualifying Round during the initial days of the regatta, to qualify for the Final Round. The initial allocation shall be made by a seeding committee consisting of a representative from the Organizing Committee, one IECU representative and two coaches, on the basis of the ISAF “World Sailing Ranking List,” the Eurolymp Ranking List, national rankings, results of previous events, and any other relevant information. The allocation of the seeding committee shall be final and shall not be grounds for granting redress.

Each competitor's assignment to a group shall be notified on the Official Notice Board before 0830 on each race day.

### 5.2.2 Overall standing

An overall standing shall be established in which a boat's standing will be the sum of her scores for all races (with discards if applicable). The boat with the lowest score will head the overall standing.

Overall standings shall only include an equal number of races for all boats, the highest number of races for all groups determining the number of races to be included.

### 5.2.3 Daily re-allocation of groups

At the end of racing each day and if all boats in the category have completed at least one race, the boats will be allocated to new groups based on the overall standings at that time. Order will be: 1st yellow, 2nd blue, 3rd red, 4th red, 5th blue, 6th yellow and so on.

If an unequal number of races have been completed, the re-allocation will be based on the highest number of completed races for all groups. However, the groups with the lower number of races, will sail the missing race first, after which racing will proceed in new groups re-allocated on the basis of the overall standings at the end of the previous day.

### 5.2.4 Identification of groups

The groups shall be designated “yellow,” “blue” (and “red” if necessary) and shall be identified by the same colored flag, which will be the Class flag during Starts.

Competitors shall pick up their colored ribbon identifying the group to which they have been assigned, at the regatta office at the time of “sign out.” Following racing each day the colored ribbon shall be returned to the regatta office at the time of “sign in.” See SI 17.

While racing the colored ribbon shall be attached to the masthead.

### 5.2.5 Points carried forward

Points scored during the Qualifying Round shall be carried forward to the Final Round. Discards shall apply as per SI 16.1.

Any recalculation of the Qualifying Round scores, after boats have been assigned to the Final Round groups, will not effect the assignments, excepting that a redress decision may promote a boat to a higher group.

## 5.3 Final Round

Racing in the Final Round will take place in the same number of equal groups established from the overall standings of the Qualifying Round. The number of participants in the Gold group will be the number of participants in the biggest group (if any) during the Qualifying Round.

### 5.3.1 For the Open Week

If after 23 August, four or more races have been completed, and all competitors have sailed the same number of races, the Final Round shall commence on 24 August. If after 23 August, less than four valid races are completed, the Qualifier Round shall be extended and no Final Round shall be raced.

### 5.3.2 For the World Championship

If after 31 August, five or more races have been completed, and all competitors have sailed the same number of races, 1 September will be a “lay day.” If after 31 August, less than five valid races are completed, the Qualifier Round will be extended. If after 1 September, four or more valid races are completed, and all competitors have sailed the same number of races, the Qualifier Round shall be terminated in favor of the Final Round.

### 5.3.3 Identification of groups

The groups shall be designated “Gold fleet” (yellow), “Silver fleet” (blue), (and “Bronze fleet” (red) if necessary) and shall be identified by the same colored flag, which shall be the Class flag during Starts.

Competitors shall pick up their colored ribbon identifying the group to which they have been assigned, at the regatta office, at the time of “sign out.” Following racing each day, the colored ribbon shall be returned to the regatta office at the time of “sign in.” See SI 17.

While racing the colored ribbon shall be attached to the masthead.

## 6 CLASS FLAGS

6.1 Class flags will be: Group flags, yellow, blue (and red if necessary).

## 7 RACING AREAS

7.1 For the Open Week racing will be on course Alpha for all competitors.

For the World Championship races will be sailed on two separate courses, Alpha for Women and Bravo for Men.

Attachment “A” shows the general location of racing areas. After the preparatory signal for a race, the racing area is the area within an imaginary line 100 metres outside any point where a boat might sail during that race.

7.2 All boats shall yield Right of Way to any commercial vessel. Such commercial vessel shall be considered an obstruction.

7.3 Designated mooring areas, and environmental testing areas are “out of bounds” while racing. These areas shall be considered as an obstruction.

## 8 THE COURSES

8.1 The diagrams in attachment “B” show the courses, including the approximate angles between the legs, the order in which marks are to be passed, and the side on which each mark is to be left.

8.2 No later than the Warning signal, the RC Signal boat will display the approximate compass bearing from the midpoint of the starting line to Mark 1.

- 8.3** The RC Signal boat will display the letters “ZI” for the trapezoid course inner loop, or “ZO” for the trapezoid course outer loop, or letter “O” indicating that an Olympic course shall be sailed.

## **9 MARKS**

### **9.1 Course Alpha**

Marks 1, 2, 3 and 4 will be orange inflated tetrahedrons.

### **Course Bravo**

Marks 1, 2, 3 and 4 will be yellow inflated tetrahedrons.

- 9.2** New marks, as provided in SI 11.1 will display a black band.
- 9.3** The starting marks will be the RC Signal boat at the starboard end, and a pin buoy at the port end. The finishing marks will be a Race Committee boat and an adjacent “pinboat.”

## **10 THE START**

- 10.1** Races will be started by using rule 26 with the Warning signal given 5 minutes before the Starting signal.
- 10.2** The starting line on course Alpha will be between a staff displaying an orange flag on the RC Signal boat at the starboard end, and a buoy flying an orange flag at the port end. The starting line on course Bravo will be between a staff displaying a yellow flag on the RC Signal boat at the starboard end, and a buoy displaying a yellow flag at the port end.
- 10.3** The race committee may use a “mid line boat.” This mid line boat is not a mark of the course but will be provided as an aid to boats starting.
- 10.4** Boats whose warning signal has not been made shall avoid the starting area.
- 10.5** A boat starting later than 4 minutes after her starting signal will be scored Did Not Start. This changes rule A4.1.
- 10.6** When more than one race will be held on the same day, the Warning signal for the succeeding race will be made as soon as practicable.
- 10.7** On the last day of both the Open Week, and the World Championship, the first Warning signal for a race will not be made after 1600.

## **11 CHANGE OF POSITION OF THE NEXT MARK**

- 11.1** To change the position of the next mark, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. The change will be signaled before the leading boat has begun the leg, although the new mark may not yet be in position. Any mark to be

rounded after rounding the moved mark may be relocated without further signaling to maintain the course configuration.

- 11.2** Rule 33 is changed so that, instead of displaying a compass bearing, the race committee may display a green (triangular) board, if the direction is changed to starboard, or a red (rectangular) board if the direction is changed to port.

## **12 THE FINISH**

- 12.1** The finish line on course Alpha will be between the mast of a race committee boat, displaying an orange flag, and the mast of an adjacent boat displaying an orange flag, and on course Bravo between the mast of a race committee boat displaying a yellow flag, and the mast of an adjacent boat displaying a yellow flag.

## **13 PENALTY SYSTEM**

- 13.1** A boat that has taken a penalty, or retired under rule 31.2 or 44.1 shall complete an acknowledgement form at the jury office within the protest time limit.
- 13.2** Penalties for breaking rule 42 will be in accordance with Appendix N.
- 13.3** Jury boats will be identified with a white “J” flag.

## **14 TIME LIMITS**

- 14.1** Time limits are as follows:  
Race time limit – 90 minutes.  
Mark 1 time limit – 30 minutes.  
If no boat has passed mark 1 within the “Mark 1 time limit” the race will be abandoned.
- 14.2** Boats failing to finish within 20 minutes after the first boat sails the course and finishes, will be Scored Did Not Finish. This changes rule 35 and A4.1.

## **15 PROTESTS AND REQUESTS FOR REDRESS**

- 15.1** Protest forms are available at the jury office. Protests shall be delivered there within the protest time limit.
- 15.2** For each course, the protest time limit is 60 minutes after the arrival ashore of its race committee. The same protest time limit applies to all protests by the race committee, jury, and to requests for redress. This changes rule 61.3 and 62.2. The arrival times of each race committee will be posted indicating the protest start time.
- 15.3** Notices will be posted within 30 minutes of the protest time limit to inform competitors of protests in which they are parties, or named as witnesses.

Hearings will be held in the jury hearing room, beginning at the approximate time indicated.

- 15.4** Notices of protests by the race committee or jury will be posted to inform boats under rule 61.1(b).
- 15.5** The race committee will post a list of boats that infringed rule 29.1 and rule 30, 30 minutes before the protest time limit. Any boat so notified may lodge a written request for a hearing at the jury office before the close of protest time.
- 15.6** A list of boats that under SI 13.2, have acknowledged breaking rule 42, or have been disqualified by the jury, will be posted before the protest time limit.
- 15.7** For the purpose of rule 64.3(b), the “authority responsible” is the measurer appointed by the Organizing Authority.
- 15.8** Breaches of sailing instructions 10.4, 13.1, 17, 18, 20 and 21 will not be grounds for protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification, if the jury so decides.
- 15.9** On the last day of each series in 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 rule 66.
- 15.10** Decisions of the jury will be final as approved in rule 70.4.
- 15.11** The jury shall have all the functions in Appendix M, including rule M2.3(a), (b) and (c), in accordance with the “Class Rules for the World Championships and Other Major Events” Clause 10.

## 16 SCORING

- 16.1** The Low Point scoring system of Appendix A will apply except that rule A8.2 is deleted and rule A8.3 is renumbered to A8.2, A new rule A8.3 is added, as follows. “For boats with scores from Final-series races, ties in the Regatta score will be broken by Final-series scores with no race score excluded.”
- (a)** When fewer than 4 races have been completed, a boat’s series score will be the total of her race scores.
  - (b)** When from 4 to 8 races have been completed, a boat’s series score will be the total of her races excluding her worst score.

**(c)** When nine or more races have been completed, a boat’s series score will be the total of her race scores, excluding her two worst scores.

## 17 SAFETY REGULATIONS

- 17.1** Each day, before proceeding on the water, every competitor shall “sign out” on a designated list, and take the appropriate colored ribbon before launching. When returning from the water, the competitor shall “sign in,” and return the colored ribbon. The colored ribbon shall be flown from the mast head during sailing.
- 17.2** The time to “sign out” ends at the starting signal of the last group, on the first race of the day. The penalty for failing to “sign out” is five points, added in her score in the first race of the day, or in the nearest, without a hearing. This changes rule 63.1.
- 17.3** The time to “sign in” finishes at the end of daily protest time for each course. The penalty for failing to “sign in” is five points, added in her score in the last race of the day, or in the nearest without a hearing. This changes rule 63.1.
- 17.4** A boat that retires from a race shall notify the race committee as soon as possible.
- 17.5** At all times while afloat competitors shall wear life jackets, or other personal flotation devices, under all circumstances. Dry suits and wet suits are not adequate personal buoyancy. See rule 1.2. For this regatta personal buoyancy is a Personal Flotation Device, which is in good condition, and is in accordance with the specification issued or approved by a national authority affiliated with the International Sailing Federation, or a Standards Organization, or a Certification Authority, recognized for its purpose by its respective government.

## 18 REPLACEMENT OF EQUIPMENT

- 18.1** Substitution of damaged or lost equipment will not be allowed unless approved by the jury. Requests for substitution shall be made to the jury 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 can be instructed by a measurer, to proceed immediately to the area designated for inspection. Measurement checks may be made throughout the regatta on the instructions of the jury. Immediately after a race, under the instruction of the jury, a measurement committee boat may call several boats from the top twenty finishers to be under the control of the jury. Boats so informed shall

immediately approach the measurement committee boat, displaying a white flag marked "M," and shall not have contact or communication with any other boats, nor make any adjustment to the boat until released by the measurement committee.

Penalties for breaches of measurement rules may be less than disqualification, if the jury so decides.

## 20 SUPPORT BOATS

**20.1** Team leaders, coaches and other support personnel shall stay outside the "racing areas" (as defined in SI 7), from the time of the preparatory signal for the first group to start, until all boats have finished, or the race committee signals a postponement, general recall or abandonment.

**20.2** Any support boat observed to be in violation is subject to being penalized. The penalty for failing to comply with these instructions may be disqualification or disciplinary action to support personnel, or to all boats associated with the support personnel who do so.

**20.3** Team leaders, coaches and other support personnel are permitted to use individual team support boats, and to moor at the club, only if registered at the regatta office, and shall conspicuously fly their national flag, or a white flag (minimum 40 x 50 cm) with their national letters described in Appendix G. In case they are involved in rescue operations they will follow the Rescue Officer's directions.

**20.4** Any breach of good manners or sportsmanship from team leaders, coaches and other support personnel, may result in disqualification, or other disciplinary action against all boats associated with the support personnel involved.

## 21 DISPOSAL OF REFUSE

**21.1** The disposal of refuse into the water is prohibited during the entirety of this event. Any boat observed to be in violation is subject to protest. The penalty is five points added in her score and shall apply to the race sailed nearest in time to the infringement. Violators are also subject to the environment protection regulations.

## 22 RADIO / ELECTRONIC COMMUNICATIONS

**22.1** A boat shall neither make radio/electronic transmissions while racing, nor shall she receive such communications not available to all boats. This restriction also applies to mobile and cellular telephones, and other electronic communications devices.

## 23 PRIZES

The IECU will present Championship Gold, Silver and Bronze medals to the first, second and third competitors, overall in each division. In addition the top ten finishers in the Open Event, and the top ten finishers in each Division in the World Championship will receive prizes.

## 24 DISCLAIMER OF LIABILITY

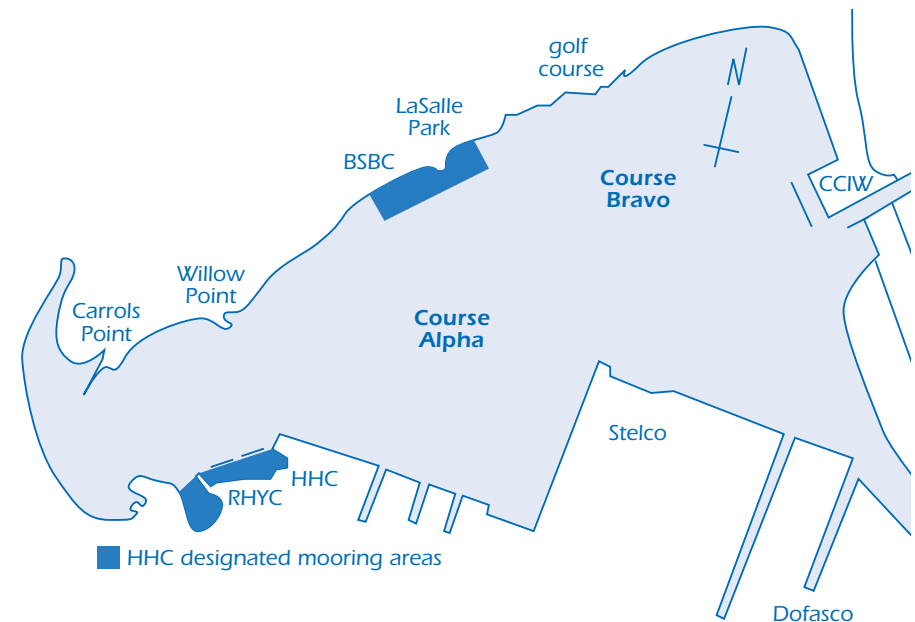
**24.1** Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race.

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.

## 25 INSURANCE

**25.1** Each participating boat shall be insured with valid third party liability insurance with a minimum coverage of \$CDN 700,000.

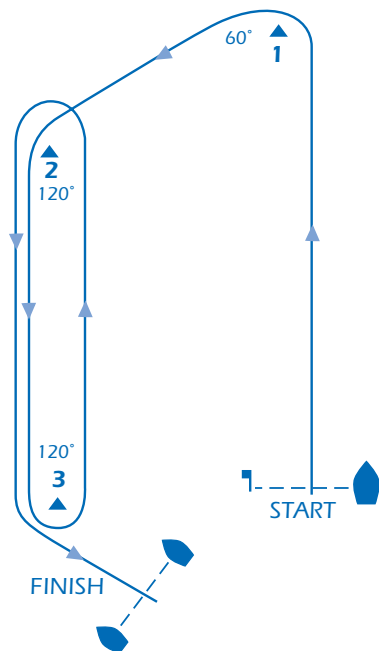
## ATTACHMENT "A" - Location of racing areas



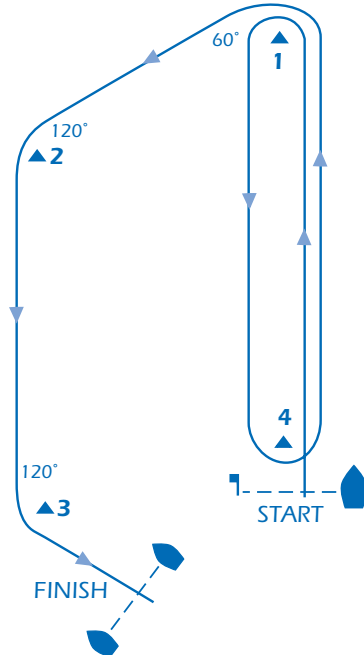
## ATTACHMENT "B" – Showing courses

### Trapezoid Courses

Outer Loop  
Start - 1 - 2 - 3 - 2 - 3 - Finish

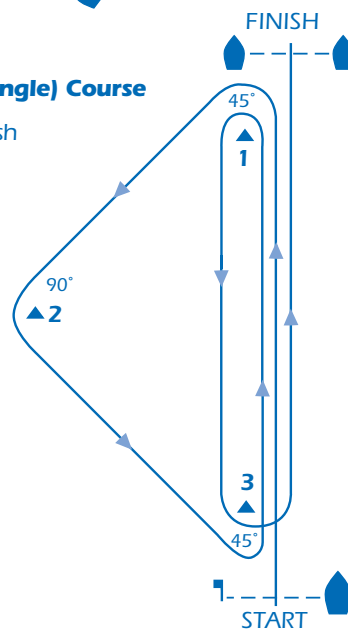


Inner Loop  
Start - 1 - 4 - 1 - 2 - 3 - Finish



### Olympic (Windward-Leeward-Triangle) Course

Start - 1 - 2 - 3 - 1 - 3 - Finish



## ATTACHMENT "C" – Measurement procedure

There will be a coaches meeting regarding measurement procedure  
23 Aug, 1700 hours at the measuring barn, Harbour West.

### Initial (Fundamental) Measurement

Competitors that require Initial Measurement of equipment shall make an appointment with the Chief Measurer, Jenny McQuistan by electronic mail at [jennymcq@lara.on.ca](mailto:jennymcq@lara.on.ca).

24 August from 0800 until 1600 hours and 25 August from 0800 until 1400 hours have been set aside for Initial Measurement only.

A fee of \$US10 is required for each piece (rudder, centerboard, rudder stock, mast, boom, sail).

A fine for late Initial Measurement of \$US50 is required.

### Championship Measurement

Championship Measurement will take place for all competitors 26 August and 27 August from 0800 until 1800 hours. The schedule for Championship Measurement will be available 24 August. Championship Measurement will start with the host country and the schedule will be set alphabetically by country.

Please forward any questions or concerns, dealing with measurement to the Chief Measurer, Jenny McQuistan.

**Extrudex Aluminum Company  
is proud to sponsor  
the 2002 International Europe  
Class World Championships  
and extends a warm welcome  
and best wishes  
to all competitors**

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