



**ROYAL SOUTHERN YACHT CLUB**

## **SAILING INSTRUCTIONS**

### **THE 34th CRUISER RACE**

**17 July to 24 July 2010**

**Cherbourg to St. Malo**

**With stops in Carteret, St. Peter Port & St. Quay**

**AN OPEN RACE FOR AUXILIARY POWERED SAILING  
OR MOTOR SAILING YACHTS  
ENGINES MAY BE USED FOR PROPULSION  
UP TO 50% OF ELAPSED TIME**

#### Previous Winners

1976 Cyn III	1977 Cyn III
1978 Sunbird	1979 Sunbird Two
1980 Barents	1981 Barents
1982 Intendance	1983 Barents
1984 Myrica	1985 Sandpiper of Hamble
1986 Barents	1987 Kerkyra
1988 Happy Girl "S"	1989 Sandpiper of Hamble
1990 Biffo	1991 Lazy Diamond
1992 Norman Court	1993 Courtesane
1994 Cigogne	1995 Kuutar
1996 Moonstone	1997 Xara
1998 Black Swan	1999 Imagine
2000 Sea Rose	2001 Shoo Shoo
2002 Xara	2003 Not Sailed
2004 Linca	2005 Blue Vortex
2006 Safia	2007 Not Sailed
2008 Kuutar	2009 Menai Moose

# CRUISER RACE 2010 - SAILING INSTRUCTIONS

## 1 RULES

- 1.1 The Current Racing Rules of Sailing Part 2 shall apply until five minutes after the start of each leg when the Flag 'Z' is lowered. Thereafter, the International Regulations for Preventing Collisions at Sea and Local Government Right of Way Rules shall apply and ensigns should be worn.
- 1.2 Competitors should be aware of the directions, Bylaws and Notices to Mariners issued by the Harbour Authorities in whose waters racing takes place.
- 1.3 Rule 31 – Touching a mark shall apply at all times.
- 1.4 Yachts may use their engine for propulsion engaged in gear driving the yacht ahead or astern without penalty for a maximum of 50% of the yacht's Elapsed Time.  
Note: Yachts may start, run or stop their engines **not** clutched into the propeller before or after the 'engine for propulsion' time. This will allow engines to be warmed up, and cooled when not under full load in a seamanlike manner. No engine may be run whilst Flag 'Z' is hoisted. Any engine time used after the start counts in the total engine time.

Note: Attention is drawn to rule 25(d) of the International Regulations for Preventing Collisions at Sea which requires a vessel when motor sailing to exhibit forward where it can best be seen, a conical shape, apex downwards and to rule 30(a) that a vessel when anchored shall exhibit in the fore part, a ball.

## 2 DISCLAIMER

- 2.1 Competitors' attention is drawn to the full text of disclaimer in the paragraph 4 of the Cruiser Race Notice of Race 2010.

## 3 CONDITIONS OF ENTRY

- 3.1 All yachts shall be inboard auxiliary powered monohull sailing yachts and
  - a) Have an overall length of 25ft or over;
  - b) Have a minimum speed under power of 6 knots;
  - c) Have, at all times, whilst racing, a minimum of Skipper and one crew.
- 3.2 Distinguishing Flag.  
Each yacht shall display the International Code Flag "G" from her backstay.

## 4 HANDICAPPING

- 4.1 Each competitor will receive a Time Multiplication Factor (TMF), which will be applied to the yacht's actual recorded Elapsed Time. The TMF takes into account the speed of the yacht under both power and sail. These shall be stated on the list of entries.
- 4.2 The yacht's Corrected Time (CT) shall be her Elapsed Time (ET) PLUS Excess Engine Penalty Time (EEPT) MULTIPLIED by her TMF. i.e.  $CT = TMF \times (ET + EEPT)$
- 4.3 The minimum engine time for propulsion shall be 5 minutes in any period, except when actually crossing the finishing line or motoring to the start line **after** flag 'Z' has been lowered.
- 4.4 The winning yacht of a leg shall be the yacht accruing the lowest Corrected Time on that Leg of the Course.
- 4.5 Engine Penalty (EP). Any yacht may use her engine for propulsion for more than her Engine Allowance (EA) for a Leg of the Course, but shall then be awarded an Excess Penalty Time (EETP) which shall be added to her Elapsed Time (ET) for that Leg of the Course. For each minute of Excess Engine Time a Penalty of 2 minutes will be added to the Elapsed time.

- 4.6 A yacht that has an Excess Engine Penalty Time on a leg of the course shall not be eligible for any prize awarded for that Leg and the Actual Excess Engine Time shall be carried forward to the next Leg of the Course and deducted from the Engine Allowance for the next leg. Any yacht having an Excess Engine Time on completion of the Regatta shall not be eligible for an overall prize.
- 4.7 Yachts hoisting or setting either a spinnaker or a cruising chute for any part of a leg of the course will have their handicap TMF adjusted and calculated for all that leg's elapsed time using the 'Spinnaker Time Multiplication Factor (STMF)' stated on the list of entries.
- 4.8 Yachts may be measured before or after any Leg of the Race at the discretion of the Race Committee.

## **5 SAFETY**

- 5.1 Yachts may be inspected for compliance with the Safety Regulations prior to or after racing.
- 5.2 Royal Southern Yacht Club Prescriptions – Personal Buoyancy
  - 5.2.1 Adequate personal buoyancy of at least 150 Newtons for every crew member shall be worn or carried in the yacht at all times. When Flag IC “Y” is flown on the Committee Vessel, life jackets shall be worn so as to be clearly visible to other competitors.
- 5.3 O.R.C. Categories shall apply as follows:
  - 5.3.1 Royal Southern Yacht Club Cruiser Race shall comply with O.R.C. Category 4.
  - 5.3.2 All yachts shall comply with the RYA Racing Yacht Safety Regulations.
- 5.4 Navigation – it is strongly recommended that all yachts carry large scale Admiralty Charts for the courses areas. Use may be made of GPS, radar or other electronic aids.
- 5.5 Should any yacht retire from any leg of the course, she must immediately report to the Race Committee that she has retired. Owners are particularly requested to ensure that the Race Committee is informed of any yacht that has retired or which may not start any leg of the race.

## **6 COMMUNICATIONS WITH COMPETITORS**

- 6.1 Signals
  - 6.1.1 Postponement Signals

Should it be necessary to postpone the start of any leg of the course, the International Code Answering Pennant (AP) will be displayed on the Committee Vessel with two sound signals. The race will then be postponed indefinitely. The Warning Signal will be made 1 minute after the Answering Pennant is lowered. (One sound signal will be made with the lowering of the AP).

The 'AP' displayed over one of the Numeral Pennants 1 to 9 means that the race is postponed one hour, two hours etc.
  - 6.1.2 Cancellation Signals

Should it be necessary to cancel a leg of the course, the International Code Flag 'N' over the First Substitute will be displayed on the Committee Vessel with three sound signals. Other signals may be displayed as the Racing Rules of Sailing.
  - 6.1.3 Alternative Starting Line Signal

Flag 'A' will indicate that the starting line will be between the orange flag on the Committee Vessel and a laid buoy or other mark, not the starting line outer distance mark defined in Appendix A.
- 6.2 Radio Alert

In all cases in addition to the various visual and sound signals used, the Race Committee will also announce the instructions by VHF radio when at all possible.
- 6.3 Notices to Competitors

Notices to competitors will be posted on the Committee Vessel.
- 6.4 Changes to Sailing Instructions

Any changes in Sailing Instructions will, if possible be posted for two hours before the advertised starting time of the leg. Changes in the Sailing Instructions will be indicated by the Committee Vessel displaying International Code Flag 'L' above a numeral pennant signifying the sequential number of the amendment. It is then the responsibility of each yacht to report to the Committee Vessel and receive the relevant changes to the Sailing Instructions. Where possible, changes will also be announced on the VHF radio.

#### 6.5 R/T Communications

The Committee Vessel will keep a listening watch on VHF channel 16. All race communications will be done on channel 72 . Note: The VHF Channel to be re-confirmed at the briefing and the Race Committee's daily broadcasts.

## 7 DECLARATION FORMS

Declaration forms will state:

1. The actual distance for that leg of the course recorded
2. Any Excess Engine Time carried forward from the previous leg of the course
3. Each yacht shall record on the Declaration Form the following:
  - a. The names of the yachts finishing ahead and astern.
  - b. Each time the engine commenced and stopped for propulsion, together with the estimated chart position and the name or sail number of the nearest yacht ahead and astern at that time.
  - c. Start and finish times in hours, minutes and seconds
  - d. Any other matters that the Race Committee shall decide.
4. **Completed declaration forms must be handed into the Committee Vessel as soon as possible after each leg in particular on the final leg.**

## 8 STARTING PROCEDURE AND SIGNALS

- 8.1 Before the start of each leg of the course it shall be the responsibility of the owner or skipper of each yacht to collect any notice of amendments to the Sailing Instructions and/or any other information, from the Committee Vessel.
- 8.2 Procedure for Starting  
Yachts shall start under sail only. Engines shall not be running, even if not clutched into the propeller, from 5 minutes before the Start (Code Flag 'Z' displayed) until 5 minutes after the Start when Code Flag 'Z' will be lowered. A yacht using her engine whilst Code Flag 'Z' is displayed shall be liable to disqualification or such other penalty as the Committee may prescribe.
- 8.3 Starting Signals  
The Race Committee has the option to start the race by executing the starting procedure by radio.
  - b) Warning Signal. Ten minutes before the start, Code Flag 'G' will be displayed with a sound signal.
  - c) No Engines Signal. Five minutes before the start, Code Flag 'Z' will be displayed with a long whistle.
  - d) Preparatory Signal. Four minutes before the start, International Code Flag 'P' will be displayed with a sound signal.
  - e) One minute before the start code flag 'P' will be removed, with a long sound signal.
  - e) Starting Signal. Code Flag 'G' lowered with a sound signal.
  - f) Engine Permitted Signal. Five minutes after the starting signal, Code Flag 'Z' will be lowered with a sound signal.
- 8.4 Recalls

Should any part of a yacht's hull, crew or equipment be on the course side of the Starting Line when the starting signal is made, Code Flag 'X' will be displayed accompanied by 1 sound signal until the affected yacht(s) have returned to the correct side of the line or for four minutes after the starting signal, whichever is sooner. The Race Committee will also endeavour to warn the offending yacht(s) on the VHF, but is under no obligation to do so. Any yacht failing to answer a Recall Signal as described shall have 30 minutes added to her Elapsed Time for that leg of the course. If a yacht has not been seen manoeuvring on the pre-start side of the Starting Line after her Warning Signal, she shall be liable to disqualification or such lesser penalty as the Race Committee shall prescribe. Any yacht on the course side of the Starting Line may motor back to the correct side of the line **after** flag 'Z' has been lowered. But must cross the line under sail and **not** use their engine for 5 minutes thereafter.

#### 8.5 Late Starters

8.5.1 The Starting Line shall remain manned until all competitors have started or for 10 minutes after the starting signal has been made; after which time any yacht, whose entry has been received, not manoeuvring in the vicinity of the Starting Line shall be deemed not to have started on that leg of the course.

8.5.2 A yacht that has not crossed the Starting Line when the engine Permitted Signal has been made (Code Flag 'Z' lowered) **may** use her engine for propulsion up to the starting line but shall cross the line under sail only and shall **not** then use her engine until five minutes after crossing the starting line.

## 9 FINISHING

### 9.1 Finishing Times

Each yacht shall take her own Finishing Time in hours, minutes and seconds. This time shall be taken from GPS (with 1 hour added for French local time) or a clock accurately set to French local time. Such time shall be recorded on the Declaration Form, together with name or sail number of the yacht immediately in front and astern of her.

### 9.2 Declarations

The owner or skipper in charge of each yacht shall sign the Declaration Form. He shall ensure that one copy of the completed declaration form is handed to the Race Committee on the committee vessel at the finishing port **WITHIN 30 MINUTES** of arrival in port.

### 9.3 Time Limits

There will be no time limit for any of the legs.

## 10 PROTESTS

10.1 A yacht can protest against any other yacht, except that a protest for an infringement of the International Regulations for Preventing Collisions at Sea can be made only by a yacht directly involved in or witnessing the accident.

10.2 A protest for an infringement of the Rules or Sailing Instructions occurring during the race shall be notified to the Race Committee at the first possible opportunity. The protesting yacht shall inform the yacht protested against at the first reasonable opportunity that a protest will be lodged and fly code flag 'B'. Such a protest shall be in writing and be signed by the owner, or his representative, and include the following particulars:

- a) The date, time and position of the incident;
- b) The Rule or Sailing Instruction or Regulation alleged to have been infringed.
- c) A statement of facts
- d) A diagram of the incident unless irrelevant
- e) A deposit of £50.00

10.3 The protesting yacht shall deliver her protest to the Race Committee within two hours of the time she finishes the leg of the course on which the alleged incident occurred. Protests received later may be heard at the discretion of the Race Committee.

- 10.4 No claim for damages arising from an infringement of the Rules or Sailing Instructions shall be adjudicated upon by the Race Committee or Appeal Authority, but shall be subject to the jurisdiction of the Courts.
- 10.5 For the purpose of determining the results of the race, the decisions of the Royal Southern Yacht Club Protest Committee shall not be subject to appeal.

## 11 POINTS SCORING SYSTEM

- 11.1 For each yacht, all legs of the course sailed shall count to determine the overall placings.
- 11.2 Each yacht shall score on each leg of the course as follows:
- |                       |          |
|-----------------------|----------|
| 1 <sup>st</sup> Place | 1 point  |
| 2 <sup>nd</sup> Place | 2 points |
| 3 <sup>rd</sup> Place | 3 points |
| 4 <sup>th</sup> Place | 4 points |
- etc **the lowest total points wins**
- 11.3 A yacht that starts and does not finish a leg of the course shall score points for a last place finish +1
- 11.4 A yacht that starts and finishes but exceeds her Engine Allowance (EA) for that leg shall score points on her placing after adjustment for Excess Engine Penalty Time (EEPT), but will not be eligible for a prize awarded for that particular leg. The vessel next in line will take its place.
- 11.5 A yacht that is disqualified shall score points equal to the number of starters on that leg, +3 points.
- 11.6 A yacht that does not start on a Leg of the Course shall score points for that Leg equal to the number of entries for the race plus 2 point.
- 11.7 In the event of a tie for overall placings, the yacht that beats the other yacht the most times whenever they raced on the same leg of the course shall be winner. If there is still a tie, the yacht that beat the other yacht on the last leg shall be the winner.

## 12 PRIZES AND PRIZEGIVING

Marlow Challenge Trophy	Winner Overall
Angus Primrose Trophy	2 <sup>nd</sup> Overall
York Coaster	3 <sup>rd</sup> Overall
Jorvik Rose Challis Cup	Winner Leg 1
Brockman Challenge Cup	Winner Leg 2
Broken Screw Challenge Trophy	Winner Leg 3
David Dyer Challenge Trophy	Winner Leg 4
Martin Edgar Trophy	Best Tactical Sailing
Richard Davis Quaiche	Best Sailing Performance
N Graham Maw 'Line Honours' Challenge Bowl - Least Total Elapsed Time (All legs to count)	
Bob's Wrench	7 <sup>th</sup> Overall
31 Club Prize	C*** U* prize
Fowey Wee Wellie Prize	The most intrepid voyage
Fowey Block	TBA

Prizes will be awarded to the first 3 yachts overall, to the first yacht on each leg of the course and to the yacht with the best sailing performance overall.

The prize giving will be St. Malo on Sunday 25 July, details to be confirmed.

## 13 COURSES

See Appendix A.

The race committee may change the courses or times due to weather or other circumstances.