



## THE PredictWind.com LYVER TROPHY RACE 2009

### RACE RULES / SAILING INSTRUCTIONS

**Sponsored by:** PredictWind.com



- Under the Burgees of:** Royal Dee Yacht Club, Liverpool Yacht Club, The Royal Ocean Racing Club and with the assistance of Holyhead Sailing Club and Howth Yacht Club.
- Date of Race:** Friday 3rd July 2009
- Code Flags:** The number of IRC and One-Design classes will be decided by the Race Committee at a later date and notified to all race entrants. It is likely that there will be 3 IRC Classes.
- Time:** All times are B.S.T.
- Starting System :** All Classes
- 1950 - Timing Signal - one sound signal  
1955 - Warning Signal - Class Flags broken out & one sound signal  
1956 - Preparatory Signal - Flag P broken out & one sound signal  
1959 - One Minute Signal - Flag P lowered & one sound signal  
2000 - Start - Class Flags lowered & one sound signal

**High Water Holyhead:** 2041hrs – 4.59m

**Race Office - Start:** Mobile No. +44 (0) 7836 523584

**Start Line:  
(Holyhead)** A transit from the End of the Outer Breakwater P  
(53-19.86N / 04-37.16W) to Cliperau Buoy S  
(53-20.09N / 04-36.21W)

**Course(s):**

**Course A**

Start Line  
Rockabill P 53-35.88N / 06-00.11W  
ODAS 25 S 53-29.50N / 05-25.41W  
Howth Buoy S 53-23.73N / 06-03.59W  
South Rowan Rocks S 53-23.79N / 06-03.94W  
Finish Line

**Course B**

Start Line  
Codling S 53-03.03N / 05-40.70W  
Rockabill P 53-35.88N / 06-00.11W  
Rowan Rocks S 53-23.88N / 06-03.26W  
Howth Buoy S 53-23.73N / 06-03.59W  
South Rowan Rocks S 53-23.79N / 06-03.94W  
Finish Line

**Course C**

Start Line  
ODAS 25 P 53-29.50N / 05-25.41W  
Codling S 53-03.03N / 05-40.70W  
Howth Buoy S 53-23.73N / 06-03.59W  
South Rowan Rocks S 53-23.79N / 06-03.94W  
Finish Line

**Course D**

Start Line  
Red Can Buoy P 53-14.35N / 05-53.54W  
India Bank P 53-00.26N / 05-53.08W  
Codling P 53-03.03N / 05-40.70W  
Howth Buoy S 53-23.73N / 06-03.59W  
South Rowan Rocks S 53-23.79N / 06-03.94W  
Finish Line

**Any co-ordinates are provided for general reference purposes only and all competitors should verify all navigational information contained in these sailing instructions. No warranty is given as to the exact position of any buoys.**

**The chosen course will be advised at the Skipper's Briefing that will take place at 1800hrs at Holyhead Sailing Club on 03.07.09**

- Finish Line:  
Howth Y.C.** The finish is a transit between the centre of the Starter's Hut (grey portacabin) on the East Pier and the South Rowan buoy leaving the South Rowan buoy to starboard.
- Distance:** Approximately 100 miles.
- Retirements:** Yachts retiring should telephone either:  
Race Control on +44 (0) 7836 523584  
or Howth Yacht Club on 00 3531 839 2777.

**NOTES:**

1. Except when otherwise stated in the Sailing Instructions, the rules of RRS Part 2 shall not apply between the times of local sunset and sunrise and shall be replaced with the corresponding rules of IRPCAS (International Regulations for Preventing Collisions at Sea).
2. The time of crossing the finish line should be carefully noted and entered on the declaration card, which must be signed by all crew - **See General Condition 7**
3. Navigation lights shall be lighted between Sunset and Sunrise.
4. To assist the Race Officer, during the hours of darkness, when in the vicinity of the finish line, sail numbers must be clearly illuminated by a high intensity lamp or white flare.
5. Yachts should communicate to the Race Officer on Channel 37 when passing Irelands Eye and shall confirm their sail number when finishing.
6. Race Control will be using Channel 37 at Holyhead and Howth.

**ALL YACHTS MUST COMPLY WITH CATEGORY 3 OF THE O.R.C. REGULATIONS, BUT MUST CARRY A LIFE-RAFT IN ACCORDANCE WITH SECTION 4.20 OF THE RORC REGULATIONS.**

## **GENERAL CONDITIONS WHICH APPLY UNLESS VARIED IN THE SAILING INSTRUCTIONS**

### **1. APPLICATION**

- 1a. These General Conditions have been written to provide both rules and information in a logical way. In interpreting General Conditions it shall be understood that the words “shall” and “must” are mandatory, and the words “can” and “may” are permissive.

### **2. RESPONSIBILITY**

- 2a. Yacht racing can be dangerous. The attention of owners and skippers is drawn to RRS Fundamental Rule 4: “The responsibility for a boat’s decision to participate in a race or continue *racing* is hers alone” and to Special Regulation 1.02.1 which begins: - “The safety of a yacht and her crew is the sole and inescapable responsibility of the owner, or owner’s representative.....”.
- 2b. The RORC and other organising Clubs accept no responsibility or liability for loss of life or injury to members or others, or for the loss of, or damage to, any vessel or property.
- 2c. The owner will be held jointly responsible for the conduct of his/her crew before, during and after a race. Any misconduct may result in both owner and crew being excluded from future RORC, Liverpool Yacht Club, Royal Dee Yacht Club, Holyhead Sailing Club and Howth Yacht Club races, and renders a yacht liable to disqualification.
- 2d. The Race Committee will make starting signals unless, in their opinion, it is manifestly unsafe for any of the yachts entered to remain in the vicinity of the starting line. If starting signals are made each yacht shall exercise her responsibility under RRS Fundamental Rule 4 and decide whether or not to start or continue to race.
- 2e. No yacht will be accepted as an entry unless it’s owner or his/her representative has, before the start of the race, signed the “Race Entry Declaration” which is on the reverse of the entry form.
- 2f. The Race is designated Category ‘3’ under ORC Special Regulations 2009, but each yacht must carry a life raft in accordance with **section 4.20 of the ORC Regulations**.
- 2g. **Crew members’** attention is drawn to RRS1.2 life saving equipment “Each competitor is individually responsible for wearing personal buoyancy adequate for the conditions.” - **see also RORC prescription to Special Regulation 5.02.5.**
- 2h. **Scrutineering:** Yachts may be scrutineered before the start and/or after the finish of the Race.

### **3. ENTERING THE LYVER TROPHY RACE**

#### **3a. ELIGIBILITY**

The race is open to seaworthy yachts, which comply with the rules and regulations described in these General Conditions and which are manned by an adequate number of experienced crew who are physically fit to face bad weather. However, no person may race contrary to the terms of a ban imposed by the RORC or a national authority.

#### **3b. INSURANCE**

Yacht owners/competitors shall ensure that they are adequately insured against loss, damage or injury to persons, yachts and equipment at any time. Therefore third party insurance must be effective from the arrival at the start area to clearing the finish line.

#### **3c. RACE ENTRY FORM**

A yacht shall enter the Race on the official race entry form and return the form with the race entry fee and a copy of the rating certificate to the name and address given.

**See also requirement under 4d. (below) - Special Regulations Checklist.**

#### **3d. RATING CERTIFICATE**

When a yacht receives a rating certificate which updates that lodged with the Race Committee, she shall supply a copy of the new certificate promptly to the Race Committee.

#### **3e. RACE ENTRY FEE AND LATE ENTRY FEE**

One race fee shall apply, irrespective of size of yacht, namely: £40/€50  
Entries must be received by no later than 22nd June 2009 otherwise a late entry fee of £50/€60 will be payable. Entries received less than 48 hours before the start will be accepted only at the discretion of the Race Committee and shall be £60/€75

#### **3f. CANCELLATION OF RACE ENTRY**

No race entry fees, including late entry fees, will be refunded.

#### **3g. MONO-HULL YACHTS - MINIMUM SSS NUMBER**

The race is only open to mono-hull yachts with a minimum SSS Number of 20.

#### **4. BEFORE A RACE**

##### **4a. SAILING INSTRUCTIONS, LIST OF ENTRIES**

The provisional sailing instructions are included in this pack. A master list of entries will be maintained by the Race Officer at race control.

##### **4b. DECLARATION FORM**

The declaration form must be signed by all crew members and should be deposited as soon as possible after arrival at Howth Yacht Club. If this should prove impossible, the declaration form must be posted to the name and address on the form to arrive no later than the last post on the Saturday following the finish of the race. A yacht for which a declaration is not made will not be classed as a finisher until the declaration form is received. It is the owner's responsibility, or his/her representative, to ensure that the declaration form is lodged.

##### **4c. RATING CERTIFICATE ON BOARD**

Every yacht racing shall have on board a current and valid signed copy rating and/or class certificate for the class/classes in which she is racing.

##### **4d. SPECIAL REGULATIONS CHECKLIST**

Every entrant will be sent an RORC checklist designed to help the owner ensure that his/her yacht complies with Special Regulations. The checklist must be completed and handed to Race Control when signing on.

##### **4e. CREW LIST, SHORESIDE CONTACT**

Every entrant will be sent 2 Crew List Forms. It is mandatory that one form be completed and handed to the person staying ashore who has been nominated by the yacht as the primary shoreside contact. This person will be contacted by the Race Office during the race if necessary and should be available through 24 hours - therefore a business number is usually not sufficient. In an emergency the primary shoreside contact should act as the link with the Race Office on behalf of all the crew.

The second Crew List Form must be completed and handed to Race Control when signing on.

##### **4f. CLASS FLAG**

The appropriate class flag or flags shall be prominently displayed from the backstay when racing.

## **5. RULES AND REGULATIONS : CONDUCT OF RACE**

### **5a. RACING RULES AND REGULATIONS**

This race is run under RRS and RYA Prescriptions, these General Conditions, ORC Special Regulations with RORC Prescriptions, the rules of IRC and one-design classes where applicable, and the rules of the Safety and Stability Screening system (SSS) as described in this pack.

The Category of Special Regulations applicable to this race is Category III.  
These regulations can be down loaded at:

[http://www.rorc.org/index.php?option=com\\_content&view=article&id=34&Itemid=26](http://www.rorc.org/index.php?option=com_content&view=article&id=34&Itemid=26)

### **5b. RULE INFRINGEMENTS AND PENALTIES**

If the Race Committee considers that a breach of rules has been committed, it may:

- a. Disqualify the yacht, or
- b. Impose a penalty by allotting to the yacht a place worse than her actual finishing position by 20% (minimum 2 places) to the nearest whole number of the starters in that Class and Overall.
  - i. A yacht infringing a rule in more than one incident may receive a 20% (minimum 2 places) penalty for each incident.
  - ii. The imposition of a 20% (minimum 2 places) penalty on a yacht shall not affect the places of other yachts - thus two yachts may have the same position.
- c. The Race Committee may refer the matter to the RYA for action.

### **5c. ALTERNATIVE PENALTIES : PREMATURE START**

If prevailing weather conditions prevent a yacht from returning to the pre-start side of the start line, she can do so by using her engine, in which event she will be required to remain on the pre-start side of the starting line until 15 minutes have elapsed from the start of the race. Yachts will not re-join the race until released to do so by the Race Officer who will contact the yacht by radio.

### **5d. VHF AND RADIO COMMUNICATION**

Sailing Instructions ask yachts to communicate to the Race Officer on Channel 37 when approximately 15 minutes from the finish and confirm sail number when finishing. There is no limit on communication from a yacht provided the yacht does not receive information (other than that publicly available to all) which might help her in the race - see RRS 41 - Outside Help.

5e. **REPORTING IN A SLOW RACE**

When, during a race such time has elapsed that a yacht can at best achieve an average speed to the finish of less than 4 knots, she shall make every effort to inform the Race Office at the finish, of her position and progress and shall continue to do so at reasonable intervals until she reports finishing or retiring.

5f. **REPORTING IN SEVERE WEATHER**

In the event of severe weather a yacht shall endeavour to:

- i. Report to the Race Office or HM Coastguard Codeword "LYVER TROPHY", via Channel 16 her whereabouts and status at reasonable intervals (if possible 6 hourly) and pass information on other yachts if known
- ii. Keep continuous watch on and make initial calls on Channel 16 with inter-yacht communications when possible on Channel 72.
- iii. Act as a link, taking other yachts' reports on VHF and passing them to the shore (yachts with communications in addition to VHF).
- iv. Display the portable sail number (when no numbered sails are set) by, eg. lashing it across the deck.
- v. If in doubt, send messages to the HM Coastguard Codeword "LYVER TROPHY", via Channel 16.

5g. **SELF-STEERING**

Automatic, mechanical and wind-vane devices for steering are prohibited.

5h. **USE OF ENGINE**

- i. **In emergency (changes RRS 42.1 and 42.3(d)).** An engine shall be used when appropriate to avoid collision or in grave emergency and the facts reported the declaration. The Race Committee shall apply a penalty of 10% (minimum one place) except when the yacht at a hearing shows that the circumstances which lead to her use of the engine were entirely outside her control (when penalty may be waived). However the Race Committee after a hearing shall disqualify the yacht when it judges significant advantage was gained.
- ii. **Late at the start (changes RRS 45 and 42.1).** A yacht need not be off moorings at her preparatory signal. A yacht which has not previously come to the starting area may arrive late using an engine or tow provided she:

- a. stops her engine or drops her tow then completes a 360 turn before starting, and
  - b. reports the incident on her declaration.
- iii. **Taking Shelter (changes RRS 45 and 47).** A yacht may moor to take shelter. Crew may temporarily leave a yacht to handle her moorings. When a yacht moors to take shelter she shall report on her declaration.

5i. **DUMPING GARBAGE**

Dumping garbage is prohibited.

5j. **NARROW CHANNELS, TRAFFIC SEPARATION SCHEMES**

Attention is drawn to Rules 9, 10 & 11 of the IRPCAS. When racing in circumstances covered by these Rules, any yacht which is unable through lack of wind or any other cause to sail clear of a large power driven vessel shall start her engine and/or paddle in order to get clear, shall retire and notify the Race Committee.

In the event of the Race Committee observing that a yacht has apparently obstructed the safe passage of a power driven vessel in a narrow channel, the Race Committee may proceed against the yacht in accordance with RRS 60.2.

**6. THE RACE COMMITTEE - AND ITS ACTIONS AT A RACE**

6a. **RACE COMMITTEE**

The Race Committee is the Committee of the Liverpool Yacht Club and the Royal Dee Yacht Club with the support of the R.O.R.C.

6b. **VHF RADIO**

The Race Committee may broadcast information to the fleet on Channel 37 at the start and finish. Yachts are strongly advised to monitor Channel 14 with a loudspeaker on deck until clear of Holyhead Harbour and thereafter channel 37.

A yacht may without infringing RRS 41 (Outside Help) request and receive repetition of information broadcast by the Race Committee.

6c. **STARTING SIGNALS**

Will be in accordance with RRS 26.

When flags are hoisted (instead of being broken out) the instant of the signal shall be when the flag hits the top of its travel.

6d. **INDIVIDUAL RECALLS**

If a yacht is over the line at the start and fails to respond to the recall, that yacht shall receive a 20% place penalty. **See also 5c. above.**

6e. **GENERAL RECALLS**

General recalls shall be as RRS 29.2 except that the warning signal (not the preparatory signal) for a new start shall be made one minute after the First Substitute is lowered.

6f. **CODE FLAG 'L' - (CHANGES RRS - RACE SIGNALS)**

The display of code flag 'L' by the Race Committee will mean that a written change has been issued to Sailing Instructions. Changes will be numbers 1,2,3 etc. and pennant '1', '2', '3' displayed close up to 'L' will indicate the latest change. When code flag 'L' is displayed it shall be the responsibility of each yacht to satisfy herself that she is familiar with the change. A written copy of the change may be obtained from the Race Committee. When possible the Race Committee will broadcast the change or summary on VHF Channel 37 (see 6b. above).

**7. AFTER RACE - DUTIES AND ACTIONS OF YACHT AND THE RACE COMMITTEE**

7a. **WRITTEN DECLARATIONS**

Each yacht shall complete a Declaration Form and submit it to the Race Committee as soon as possible after the race. Every member of the crew shall sign the Declaration Form. Failure to comply with this rule may result in the yacht being excluded from the results.

When a yacht retires from the race she shall write the reasons on her Declaration Form.

7b. **REPORT TO RACE COMMITTEE**

When after the race a yacht cannot promptly deliver to the Race Committee the written Declaration Form (in which case she shall send it) she shall, without delay, orally confirm to the Race Committee that she has finished racing, giving the time of finishing. When direct contact with the Race Committee is impossible (telephone numbers and VHF channels are given in the Sailing Instructions) a message may be given at any time under the Codeword "LYVER TROPHY" to HM Coastguard via Channel 16.

7c. **RACE RESULTS**

Provisional race results will be available from the Race Officer as soon as possible after the finish of the race. The final results will then be mailed to each entrant as soon as possible after the race.

7d. **PROTESTS (See RRS 61.2)**

- i. May be written on plain paper
- ii. Shall preferably be lodged at the Race Office at Howth Yacht Club within three hours of the finish of the protesting yacht, or sent to:  
Peter Summerfield  
147 Quarry Street  
Woolton  
Liverpool  
L25 6HD **to be received by no later than Saturday 11th July 2009.**
- iii. Protests about ratings shall be accompanied by a deposit of £100 and shall be lodged with the Race Committee before the start.
- iv. The Protest Committee shall convene at Liverpool Marina on Wednesday 29th July 2009. All Protesters and Protestees will be notified in writing of the time and location of the Protest Hearing and will be sent a copy of the protest lodged.

**8. POINTS AND SCORING SYSTEMS**

8a. **LYC and RDYC JRC**

Places will be awarded on Corrected Time, i.e.

*	Best corrected time	:	1st place
*	2nd best corrected time	:	2nd place
	etc.		

8b. **RORC**

Will publish to competitors their own results.

8c. **ISORA**

Will publish to competitors their own results.

**NOTE:**

For yachts having competed in, or intending to compete in, the RORC 2009 programme, the scoring system shall be as described in the RORC General Conditions and also in respect of Infringements and Penalties.

**9. PRIZES**

**9a. PRIZES**

- i. The Lyver Trophy, a perpetual award, will be presented to the overall winner on best corrected time. (The Lyver Trophy to be held for 24 months).
- ii. Liverpool Yacht Club and the Royal Dee Yacht Club Joint Race Committee will present prizes in accordance with the table below.
- iii. RORC Medallions will be presented as prizes for each class and division.

Number of starters	6/15	15/25
Prizes	2	3

**9b. PRIZEGIVING**

The prizegiving will take place at 2100hrs on Saturday 4th July 2009 at Howth Yacht Club.

**9c. TROPHIES**

The interpretation of the term of award for any trophy will be made by the Race Committee whose decision is final. When no yacht has qualified to win a particular trophy the Race Committee may, at its discretion, award it otherwise. The Joint Race Committee holds the winners of trophies responsible for all damage or loss and strongly recommends that winners take out adequate insurance. Winners are also liable for all return carriage costs.