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Racing
Association



programme and sailing instructions

1978

THE TOMATIN TROPHY 1978



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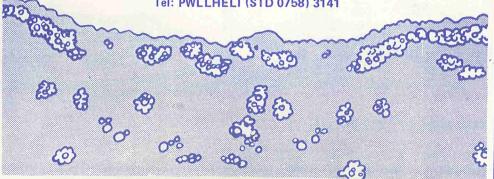
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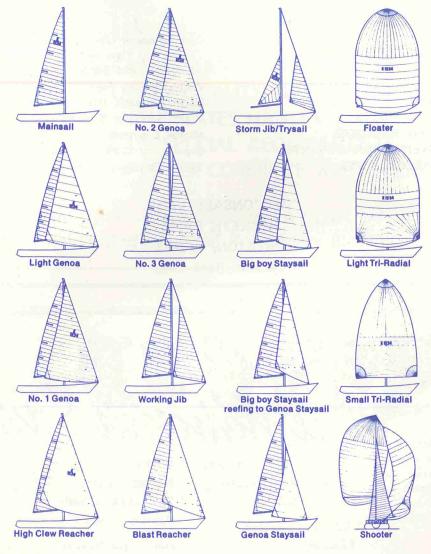
Now it is necessary to look after new friends as far away as Tokyo, but John and Diana McWilliam will be back in Holyhead for the I.S.O.R.A. Race Week in July '78, running a service loft and keeping in touch. We look forward to seeing you there.

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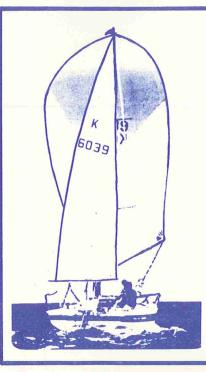
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IRISH SEA OFFSHORE RACING ASSOCIATION OFFICERS

CHAIRMAN:

GERRY R. HAGGAS

Sunningdale, Samlesbury, Nr. Blackburn

Tel. No. (Home) 0254 81 2282

(Office) 0254 52701

HONORARY SECRETARY:

DAVID F. BRADLEY

Summerhill, Trearddur Bay, Holyhead.

Tel. No. Home (weekends only) 0407 860278

Office: 051-236 1544

ASSISTANT SECRETARY:

JEAN SCOTT

119, Chelwood Avenue Liverpool, L16 2LL

Tel. No. Home: 051-722 8121 Office: 051-227 4011

HONORARY TREASURER:

PETER H. GRAY

Red Brow, Ruff Lane,

ORMSKIRK, Lancs.

Tel. No. Home: Ormskirk 74021
Tel. No. Office: Ormskirk 76911

VICE CHAIRMAN:

HAL. B. SISK

21, St. Mary's Road,

Dublin 4

Tel. No. Office: Dublin 504589

Home: Dublin 681603

I.S.O.R.A. COMMITTEE - 1978.

ELECTED BOATOWNER MEMBERS

Mr. R. Locke

Mr. J. P. Jameson

Mr. J. Poole

Dr. A. L. Stead Dr. J. S. Talbot

Mr. G. F. Whelan

Quasar

Finndabar of Howth

Andromeda

Cavalier

Solas of Howth

REPRESENTATIVES ELECTED BY CLUBS

Ballyholme Sailing Club

Clyde Cruising Club

Holyhead Sailing Club
Howth Yacht Club

National Yacht Club

North Wales Cruising Club

Pwllheli Sailing Club

Ribble Cruising Club

Royal Alfred Yacht Club

Royal Irish Yacht Club

Royal Anglesey Yacht Club
Royal Dee Yacht Club

Royal St. George Yacht Club

Royal Ulster Yacht Club

South Caernaryonshire Yacht Club

Tranmere Sailing Club Wicklow Sailing Club

Isle of Man Yacht Club

Royal Cork Yacht Club

Royal Mersey Yacht Club Waterford Sailing Club J. Irwin

A. G. Taggart

Miss P. Robinson

G. F. Whelan

E. McNulty

D. A. Ashworth

J. C. Selby

H. Taylor

J. P. Jameson

H. B. Sisk

U. C. Taylor

D. W. T. Hague

M. A. O'Neill

C. R. Peters

D. S. Tod

M. Jones

Together with such other representatives of sponsoring Clubs who may, from time to time, be co-opted.

THE IRISH SEA OFFSHORE RACING ASSOCIATION WISHES TO THANK ALL CLUBS WHO HELPED AND CO-OPERATED DURING 1977.

I.S.O.R.A. REPRESENTATIVES ON OTHER COMMITTEES.

British Level Rating Association

Mr. Jim Poole

Royal Yachting Association

Dr. David Ashworth

R.O.R.C. Race Organisation Committee Mr. Gerry Haggas

IRISH SEA OFFSHORE RACING ASSOCIATION CONSTITUTION.

1. NAME:

The Association will be called - "The Irish Sea Offshore Racing Association".

OBJECT

The Association shall be an Association of boatowners and interested crews. Its objects shall be: -

- (a) The provision of a programme within the Irish Sea of offshore racing for all yachts with I.O.R. ratings, either by organising races or by arranging that traditional races run by individual Clubs shall be included in its programme.
- (b) To encourage and promote such racing in any way that the Association may, from time to time consider proper.
- (c) To arrange, from time to time, an Offshore Regatta to be known as I.S.O.R.A. Race Week

3. MEMBERSHIP:

The membership of the Association shall be divided into Members and Associate Members:

(a) MEMBERS:

Owners whose yachts have raced in an event published as part of the programme of I.S.O.R.A within the last two years may apply for membership.

- (b) ASSOCIATE MEMBERSHIP:
 - Individuals who are not eligible for membership under 3(a), but who are either crew in yachts racing in events in the programme, or who are interested in the activities of the Association may apply for Associate Membership
- (c) If a member should cease to be an owner of a yacht under 3(a), he may continue to be a member at the discretion of the Committee.
- d) In recognition of services rendered to the Association, the Annual General Meeting may have power to elect life members who shall not have voting power.
- (e) The Committee shall have the power to elect Honorary Members who shall not pay a subscription and who shall not be entitled to a vote unless he be a boatowner.

Applications for each class of membership should be submitted to the Secretary of the Association on the appropriate form, together with the appropriate subscription.

4. OFFICERS:

The officers of the Association shall consist of a Chairman, Vice-Chairman, Honorary Treasurer and Honorary Secretary who shall be elected by ballot at the Annual General Meeting. In addition an Honorary Assistant Secretary may be appointed who shall receive an honorarium as the Committee may deem appropriate. The Committee shall have power to appoint a member as an officer to fill a casual vacancy among the officers until the next Annual General Meeting.

5. COMMITTEE

The affairs of the Association shall be managed by a Committee consisting of the officers and 6 elected members who shall be elected by a ballot at an Annual General Meeting, Not less than 8 members of the Committee shall be full members as in 3(a). The committee shall also be empowered to co-opt such members as the Committee may, from time to time, think appropriate. One I.S.O.R.A. member or associate member from each organising Club who has been nominated by that Club shall be entitled to attend Committee meetings and vote. 2 Clubs or 6 Members may sign a request for a Special Committee Meeting which shall be held within 28 days.

6. VOTING POWERS:

In the election of the officers and the Committee, and any other matters for which a vote is required, the following persons are entitled to one vote:—

- (a) MEMBERS—the joint owners of a yacht shall only have one vote, but each part-owner shall have the right to speak at an Annual General Meeting.
- (b) ASSOCIATE MEMBERS are not entitled to a vote but may attend meetings at which they may speak.

7. SPONSORSHIP OF RACES IN THE I.S.O.R.A. PROGRAMME.

In the event of a Yacht or Sailing Club, affiliated to its National Association, wishing to sponsor a race in a future I.S.O.R.A. programme, application should be made to the Committee.

8. BURGEE

The Burgee shall be a compass rose in gold surrounded by the leek, rose, shamrock, and thistle upon a blue ground. The design of the Association tie shall consist of the I.S.O.R.A. emblem as described above upon a blue ground.

ANNUAL GENERAL MEETING.

The Annual General Meeting shall be held during the Autumn of each year at such a time and place as the Committee may appoint, notice of which shall be sent to each member at least 28 days before the meeting. All nominations for Officers and Notices of Motion must reach the Honorary Secretary at least 14 days before the meeting. 12 Members shall form a quorum at an Annual General Meeting.

At the Annual General Meeting, the Chair shall be taken by the Chairman or failing him by the Vice-Chairman, or failing him by some Member at the Meeting. Every question, unless otherwise expressly provided by these rules, shall be decided by a majority of votes of the Members present. At any Meeting (unless a poll be ordered by the Chairman or demanded by 12 Members), a declaration by the Chairman that a resolution has been carried or lost as the case may be, shall be conclusive.

BUSINESS AT ANNUAL GENERAL MEETING.

At the Annual General Meeting, the Report of the Committee and Statement of Accounts shall be submitted, the Officers elected and any other business on the Agenda transacted, but nothing should be voted upon which does not appear on the Agenda.

11. SPECIAL GENERAL MEETING.

The Honorary Secretary shall call a Special General Meeting on receiving directions to that effect from the Committee or on receiving a requisition to that effect, stating the object of the proposed meeting, signed by not less than 12 Members. The Meeting shall be held within 28 days of the Secretary receiving the requisition and notice of the Meeting and its object shall be sent to each Member at least 14 days before the Meeting.

SUBSCRIPTIONS.

Subscriptions shall become due on the 31st March each year, and should be remitted to the Honorary Treasurer. No Member whose subscription remains unpaid will be eligible to race in any of the events of the Association's programme. The subscription shall be:—

 Member
 £6.00

 Associate
 Member
 £3.00

COMMITTEE MEETINGS.

The Honorary Secretary shall give 14 days of notice of Committee Meetings to Committee Members stating the business for which the Meeting is called. Six Members shall form a quorum for a Committee Meeting.

14. DUTIES OF HONORARY TREASURER.

All payments made to or by the Association shall be made through the Honorary Treasurer, who shall keep a correct account of the same, and prepare a Statement showing the financial position of the Association and a Balance Sheet for the Annual General Meeting.

15. AUDITORS.

One or two Members or a chartered accountant shall be appointed by the Committee to audit the accounts for the current year and to report thereon to the Annual General Meeting.

16. RESIGNATION OF AUDITORS.

The Committee shall have power, in the case of resignation of the Auditors, to appoint any other person or persons they may deem competent.

17. LOANS

The Committe shall be empowered to raise funds, by way of loan, for furthering the objects of the Association.

The assets of the Association, be they trophies or goods or other assets, shall be vested in three trustees who shall be elected at an Annual General Meeting.

18. AMENDMENTS TO RULES.

These rules may be altered or repealed and new rules may be made by the Committee from time to time, but such alterations and additions shall be circulated to Members immediately they have been adopted by the Committee, and shall be confirmed by the Members of the Association at the next Annual General Meeting, and failing such confirmation shall then cease to have effect.

PROGRAMME - 1978

SOUTHERN I.S.O.R.A.

- Saturday, 13th May 09.00 hours
- Sunday, 28th May 06.00 hours approx.
- 3. Saturday, 3rd June 10.00 hours
- Saturday, 17th June 11.30 hours
- 5.\ Saturday, 1st July 12.05 hours
- Saturday, 22nd July 11.30 hours
- 7. Friday, 11th August 20.30 hours
- Saturday, 26th August 08.15 hours

NORTHERN I.S.O.R.A.

- Friday, 2nd June
- Friday, 9th June
- Friday, 23rd June
- Friday, 14th July

Holyhead - Kish - South Burford - Wicklow

Ramsey - Round the Isle of Man - Ramsey

Howth - Codling - Holyhead

- JAMES EADIE CUP Abersoch - Kish - Dun Laoghaire
- (R.O.R.C.) Dun Laoghaire - Kish - South Rock -Rockabill - Holyhead
- TOD TROPHY Holyhead - Tuskor - Conningbeg - Dunmore
 - Holyhead Rockabill Dun Laoghaire

G

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ST. GEORGE'S CHANNEL RACE Abersoch - Rockabill - Howth

North Channel Race

Ailsa Craig and Arran Race

Isle of Man Race

Blue Water Trophy Race (Rothesay/Crinan)

OTHER EVENTS - 1978

20th/25th May

Tuesday 30th May R.C.C./

Saturday 3rd June

Saturday, 1st July

- C.C.C. Tomatin Trophy Series
- Isle of Man Race Week at Port St. Mary. I.O.M.Y.C;
 - Feeder Races to I.S.O.R.A. Race Week from the following starting points to Holyhead:-1. Dun Laoghaire (2 races)
 - 2. Bangor
 - 3. Fleetwood
 - 4 Falmouth

OTHER EVENTS (Cont.)

Monday, 3rd July - Friday, 7th July

I.S.O.R.A. Race Week at Holyhead

Friday, 14th July

Tranmere Midnight Race

15th/17 July

Tobermory Race

Saturday, 15th July

RORC/RCYC R.O.R.C. Holyhead - Cork

/RMYC/HSC

Monday 17th July -Friday, 21st July

Royal Cork Y.C. Race Week

Saturday, 29th July -Saturday, 5th August

Cowes Week

GENERAL CONDITIONS AND SAILING INSTRUCTIONS FOR 1978

Please note that no further sailing instructions will be issued for individual races and a copy of this booklet should be kept aboard eachyacht.

One copy of the booklet will be issued to each I.S.O.R.A. member. Further copies may be obtained from the Honorary Assistant Secretary for £1.50 each.

ELIGIBILITY FOR ENTRY TO RACES IN THE I.S,O.R.A. PROGRAMME

Yachts must be entered in the race and owned by, or on charter to, a Yacht or Sailing Club recognised by its National Authority, or a member or members thereof. She must have a valid I.O.R. Mark III rating of between 16ft. and 70ft. issued or approved by the R.O.R.C. Rating Secretary. All yachts must comply with Category III of the O.R.C. Safety Regulations and R.O.R.C. and I.S.O.R.A. amendments.

Division A1 Division A2 Division B1 Division B2 Division C Yachts rating between 24.6 and 70ft. Yachts rating between 21.8 and 24.5ft. Yachts rating between 21.0 and 21.7ft. Yachts rating between 16.0 and 20.9ft.

This Division is intended to provide racing on equal terms for boats of the older type. To be eligible for Division C the yacht should in general have an undivided underwater body, i.e. have a long keel. Other owners may apply for permission to race in Division C if they consider that their vessels are not competitive in the open Divisions. Such applications will be considered by the officers of I.S.O.R.A.

ENTRY FEES

Entry fee for each race in the Programme, with the exception of the R.O.R.C. race will be:--

For Members:

£4.00 per race

For Non-Members:

£6.00 per race

LATE ENTRY FEES

Late entries i.e. those received by the Honorary Assistant Secretary less than 2 weeks before the start of a race must be accompanied by an entry fee of:—

For Members:

£8.00 per race

For Non-Members:

£12.00 per race

POINTS

The number of points scored by any yacht in its four best races will be added together to arrive at her score in the Divisional Championship. One of these races must be a long race (marked 'L' on the programme on page 6). Yachts which do not compete in a long race will not be included in the points championship.

OLD AGE ALLOWANCE

I.S.O.R.A. will employ during 1978 the same old age allowance system as the Royal Ocean Racing Club. However boats racing in Division 'C' which were designed 10 years before they were launched, may apply to the Committee of I.S.O.R.A. who may then use their discretion to give such yachts a more favourable allowance.

SAILING INSTRUCTIONS

Genera

Please note that these General Instructions apply to each race in the programme and should be read in conjunction with the specific instructions for particular races which follow.

Responsibility

All those taking part in these races do so at their own risk and responsibility. The R.O.R.C., I.S.O.R.A. and the sponsoring clubs are not responsible for the seaworthiness of any yacht whose entry is accepted.

It should be particularly noted that the Officer of the Day will start all races irrespective of weather conditions. The decision with regard to starting and continuing a race must lie with the skipper of each boat as he must at all times be held responsible for the safety of his own craft.

The only anticipated exception to the above would be in weather conditions such that yachts could not safely sail clear of the land, in which case the Officer of the Day would use his discretion with regard to postponement or cancellation.

Alterations

If it is necessary to make a last-minute alteration in the Sailing Instructions, International Code Flag "L" will be hoisted at the starting point at least fifty minutes before the ten-minute gun. It is then the responsibility of owners to acquaint themselves with the alteration before starting.

I.S.O.R.A. and sponsoring clubs reserve the right to make any alterations to the programme, rules and conditions without notice other than the exhibition of International Code Flag "L" at the starting line.

Racing Rules and Regulations

The race will be started and sailed during daylight hours under I.Y.R.U. Rules subject to R.Y.A. Prescriptions and R.O.R.C. Special Regulations, but between Sunset and Sunrise navigation lights must be put on, I.Y.R.U. Rules 36 to 43 will cease to be applicable and will be replaced by Part D (Steering and Sailing Rules) of International Regulations for Preventing Collisions at Sea. Any contravention of Rules, Regulations or Sailing Instructions must be reported on the Declaration. I.Y.R.U. Rule 25 Touching a Mark will be operative.

ass Flags	Division A.1	Numeral 1
	Division A.2	Numeral 2
	Division B.1	Numeral 3
	Division B.2	Numeral 4
	Division C	Numeral 5

The appropriate flag must be exhibited

Recalls

Recall numbers will not be displayed. When a yacht starts prematurely, a gun will be fired or suitable sound signal made as soon as possible after her starting signal, and numeral pendant O will be broken out. A premature starter shall return in accordance with I.Y.R.U. racing rule 51.1 but the race committee will not inform her that she has wholly returned to the right side of the starting line.

Mark Unseen

If a mark is not seen, the race committee will require with the Declaration satisfactory evidence that the mark has been passed correctly. The onus will fall upon the competitor to satisfy the Race Committee and to appear before it, if requested to do so within 72 hours of finishing the course, failing this the yacht may be disqualified.

Protests

Protests arising out of the race must be made in writing accompanied by the protest fee of £2, to the I.S.O.R.A. representative at the finish of the race as soon as practicable after the arrival of the protesting yacht.

Retirement

Any yacht retiring from a race must notify the I.S.O.R.A. representative at the finish at the first opportunity. Failure to report retirement will result in the yacht not being allowed to be entered for any race during the rest of the season.

Declarations

Declarations should be deposited as soon as possible after arrival in the box marked "I.S.O.R.A. Declaration Forms" placed in the sponsoring or assisting club at the finish. If this should prove impossible the declaration should be sent to the Assistant Secretary to arrive within three days of the finish of the last yacht.

A yacht for which a declaration is not made will be classed as a non-finisher

N.B. A declaration is also now required from a yacht retiring from a race.

Ratings

Ratings in possession of the O.O.D. at the start will be final at that race.

Sailing instructions for the following races, which constitute the Northern I.S.O.R.A. Programme, will be issued to competitors by the sponsoring Clubs to whom application should be made for entry:—

Nos. 9, 10, 11, & 12.

The information is merely for the guidance of competitors and does not constitute definitive sailing instructions.

Entries for events in the Southern I.S.O.R.A. Programme (excluding the R.O.R.C. race) should be made directly to the Assistant Secretary of I.S.O.R.A.—Miss Jean Scott, 119 Chelwood Avenue, Liverpool, L16 2LL, on an official entry form — a copy of which is enclosed with this Programme. A cheque covering the appropriate amount should accompany the entry form. Entry forms should reach the Assistant Secretary two weeks before the date of the race — otherwise a late entry fee will have to be paid.

Entries for the race organised by the Royal Ocean Racing Club, i.e. Race No. 5, should be sent to the Secretary of the Royal Ocean Racing Club, 20, St. James's Place, London, SW1A 1NN to whom application for entry forms should be made.

ANNUAL GENERAL MEETING & PRIZEGIVING

The Annual General Meeting followed by a Dinner and the Prize Giving is provisionally fixed for Saturday, 7th October, 1978, at the Excelsior Hotel, Manchester Airport.

Rules Races will be sailed under I.Y.R.U. Racing Rules with R.Y.A. Prescriptions, I.O.R. Mk III and IIIA, R.O.R.C. and I.S.O.R.A. Special Regulations and these General Conditions.

Mk. IIIA Ratings. In addition to the Mk. III rating a Mk. IIIA figure appears on some I.O.R. certificates and is the result of modifications in the rating formula to compensate for the early design date of the yacht's hull and sail plan. The Mk. IIA rating is used in calculation of results, whilst the I.O.R. Class in which the yacht races is decided by her Mk. III rating. Age allowance is applied independently.

Race Committee The race committee shall be the committee of I.S.O.R.A. or the club(s) organising the race. The senior representative of the organising club(s) present at the race, may call a race sub-committee of not more than five nor less than three in number. The sub-committee shall be chosen from officers, members of the committee or senior members of I.S.O.R.A., the organising club(s) or other yacht clubs. The sub-committee will be included in the term "race committee" wherever it is used.

Electronic Aids, Radio Transmission and Reception. No electronic aid other than the following may be used in an I.S.O.R.A, race:—

- (a) speedometer and log;
- (b) depth sounder;
- (c) wind speed-and-direction indicator;
- (d) radio receiver. Except for private business or emergency purposes, prearranged transmissions for the use of individual competitors are prohibited.
- (e) radio direction finder to obtain a bearing indication either by an aural minimum method, or by a meter provided to monitor the carrier level, or both; automatic or self-seeking radio direction-finders are not permitted
- f) radio transmitter, if used for private business or emergency purposes, or for race reporting if specified in Sailing Instructions; other radio transmissions, including yacht-to-yacht, yacht-to-ship, etc. are prohibited.
- repeating compass provided no function is reproduced other than that of a compass card or a magnified compass card;
- (h) hand held calculators;
- (i) a thermometer for determining the outside water temperature with a repeater dial.

These devices may not be linked to each other in any way except that the radio receiver and direction-finder may be combined and that compass repeaters may be linked with compasses. Radar and hyperbolic navigational aids except Consol are prohibited.

If any device other than those permitted is installed for use when not racing, such device must be provided with a clear and positive means by which it is temporarily rendered inoperable throughout a race.

Automatic, Mechanical and Wind-Vane Devices for steering are prohibited.

Use of Engine

- (a) A engine may be used to recover a man overboard, to render assistance, or in any other grave emergency, and full details must be reported on the declaration.
- (b) An engine or power pump may be used for charging batteries, pumping bilges or supplying power for weighing anchor.
- (c) At the discretion of the Race Committee an engine may be used by a yacht arriving late at night
- c) At the discretion of the Race Committee an engine or tow may be used by a yacht arriving late at the start provided that she:
 - i) switches off her engine or drops her tow and then completes a 360 turn before starting;
 - ii) does not start until five minutes after the starting signal;
 - (iii) reports the incident on her declaration.

Yachts moored after the preparatory signal. The Race Committee at its discretion, may waive I.Y.R.U. Rule 63.2. when a yacht does not leave her moorings before the preparatory signal. The incident shall be reported on the declaration.

Boarding, Leaving and Going Ashore Whilst Racing

Crew may board their yacht by any means up to two hours after her starting signal and may leave by any means to take no further part in the race, but otherwise crew, gear or stores may be taken to or from the shore only in her dingly propelled by oars.

Rule Infringements

If the race committee considers that a breach of the rules has been committed, it may:-

- (a) disqualify the yacht, or
- (b) impose a penalty by allotting to the yacht the place and the score for the place worse than her actual finishing position by 20% to the nearest whole number of the number of starters in that class, except that in no case shall she receive a score for a position worse than one more than the number of starters.
 - (i) A yacht infringing a rule in more than one incident may receive a 20% penalty for each incident The imposition of a 20% penalty on a yacht shall not affect the score of other yachts. (Thus two yachts may receive the same score).
- recommend the I.S.O.R.A. Committee to refer the matter to the R.Y.A. for action under I.Y.R.U. racing rule 74.

THE VICTORIA CUP

The Victoria Cup is presented annually by the Royal Mersey Yacht Club to be competed for by teams of yachts racing in I.S.O.R.A. events. The Cup is one of the most treasured possessions of the Royal Mersey, having been presented to the Club by Queen Victoria. It has an interesting history having been lost, and represented to the Club after being discovered in a junk shop in Leeds. The rules of the competition are as follows:—

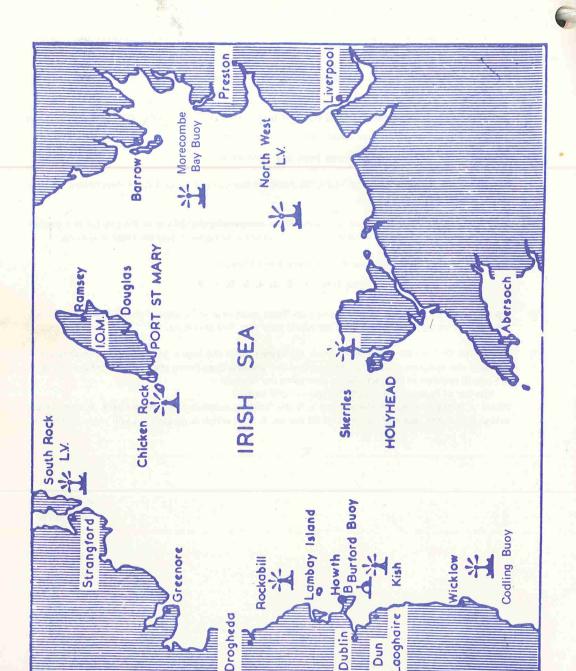
- (1) Teams shall consist of three yachts designated before the start, entered by a recognised yacht or Sailing Club.
- (2) The team may be made up of yachts from any Division(s).
- Entries for the Victoria Cup must reach the Assistant Secretary of I.S.O.R.A. 14 days before the first race of the series.
- (4) Alterations to the composition of the team will be accepted by the Officer of the Day up to a quarter of an hour before the advised time of the Division's start but only if they are made in writing.
- (5) The races which shall count towards the series are as follows:-

Race Nos.: 1, 2, 3, 4, 5, 6, 7, 8.

- (6) Yachts which are members of a Victoria Cup Team must wear the Burgee of the Club which they are representing on their backstay during the whole time that they are racing.
- (7) The Yacht Club whose Team which, over the season, gains the largest total number of points while racing in the designated race shall be awarded the Victoria Cup. Points shall be awarded according to the overall position of the yacht in the race using the formula:

Number of Points = $101 + 1000 \log_{10} A - 1000 \log_{10} N$

Where A is the number of starters and N is the finishing position on corrected time. A boat which retires during the race will be awarded 50 points. A boat which is disqualified will score None.



RACE No. 1 - HOLYHEAD-WICKLOW

Sponsored by:

Holyhead Sailing Club and Wicklow Sailing Club.

Date of Start:

Saturday, 13th May, 1978.

Time of Start:

DIVISIONS B1 and B2.

DIVISIONS A1, A2, and C.

08.50 08.55 09.00 09.05 Division flags broken out, gun.
09.10 Blue Peter broken out, gun.
09.15 Starting gun. Flags hauled down.

Starting Line;

The staring line is at the western end of Holyhead Harbour opposite Holyhead Sailing Club, and will be an extension of the line from the flagpole on the Clubhouse flying the Holyhead Sailing Club Burgee, to a red painted pole with a red diamond shape continuing through the Inner Distance Mark (a red flag on a red and white buoy) to the breakwater. Yachts will start between the Inner Distance Mark and the breakwater.

Caution:

A dangerous reef extends in a south easterly direction from the end of the breakwater. Yachts are advised to leave the small black conical buoy which normally marks the extent of this reef to port but the position of the buoy cannot be guaranteed.

Course:

From the Starting line leave the Cliperau Buoy to port, the Kish Bank Lighthouse to port, and South Burford Buoy to port—thence to the finish.

Distance:

72 miles

Finishing Line

The finishing line runs between the light on the East Pierhead and a light outer distance buoy specially placed for this race on the eastern (seaward) side of the East Pierhead opposite the Pierhead light.

Retirements:

Yachts retiring should telephone Wicklow Sailing Club-Tel. Wicklow 2526

Note:

The time of crossing the line should be carefully noted and entered on the Declaration Form

RACE No. 2 - ROUND THE ISLE OF MAN

Sponsored by:

The Manx Sailing and Cruising Club

Date of Start:

Sunday, 28th May, 1978.

Time of Start:

Approximately 0600 hours off the stone piers at Ramsey.

Course:

Round the Isle of Man Northabout leaving the Calf of Man to Port.

Distance:

65 miles.

Finish:

Off The Queen's (Iron) Pier at Ramsey.

Time Limit:

The race will finish for all competitors 36 hours after start.

Trophies:

Presented by the Manx Sailing and Cruising Club. (I.S.O.R.A. will provide prizes for Division C.).

Classes:

For the purpose of this race only,

I.S.O.R.A. Divisions A1 and A2 should enter Division 1 Class A. I.S.O.R.A. Divisions B1 and B2 should enter Division 1 Class B. I.S.O.R.A. Division C should enter Division 1 Class A or B.

strictly in accordance with their I.O.R. Mark III Rating. All results will be reworked by the Secretariat after the race in order to obtain I.S.O.R.A. points as per standard practice but only for those yachts who have paid the additional entry fee to qualify accordingly.

Entries:

An official Manx Sailing and Cruising Club Entry Form is required for this race. These are available from the I.S.O.R.A. Hon. Assistant Secretary and will be sent without further application to those who pay the fee and signify this requirement on the I.S.O.R.A. combined race entry form. This entry form must be returned to the I.S.O.R.A. Hon. Assistant Secretary to arrive NO LATER THAN Saturday, May 13th, 1978.

Late Entries:

Please note that due to special arrangements made for this race I.S.O.R.A. is unable to accept late entries, these will ONLY BE ACCEPTED BY, if channelled directly to, the Manx Sailing and Cruising Club.

Social:

Competitors are invited to become visiting members of the Manx Sailing and Cruising Club for the duration of their stay. The Club House, The Quay, Ramsey, will be open from 2000 - 2300 hours on Friday, 26th May. and 1100-2300 hours on Saturday, 27th May. The Prizegiving will be at the Club H.Q. on Monday, 29th May, 2100 hours.

RACE No. 3 -

RACE No. 3 - HOWTH-HOLYHEAD

Sponsored by:

Howth Yacht Club and the Royal Dee Yacht Club with the assistance of the

Holyhead Sailing Club.

Date of Start:

Saturday, 3rd June, 1978.

DIVISIONS B1 and B2

DIVISIONS A1, A2, and C.

09.50 09.55 10.00

10.05 Division flags broken out — gun 10.10 Blue Peter broken out — gun. 10.15 Starting gun. Flags hauled down.

Starting Line:

The starting line is off the East Pier on a transit formed by two BLACK & WHITE poles, one on the Starter's Hut from which signals will be made and the other on the back of the Pier, leaving the South Rowan Buoy (BLACK CONICAL) to Port.

Course:

From the Starting Line, leaving Codling to Port, thence to the Finish.

Distance:

Approximately 70 miles.

Finishing Line:

The Finishing Line runs between the Breakwater Light at Holyhead and the Cliperau Buoy. The finisher will be on the Breakwater and it is incumbent on yachts to round up behind the Breakwater after crossing the line to confirm their identities. The Sail Number should be illuminated on the Starboard side when finishing in the dark. Owners are reminded of the Bank of Stones which extends in a Southerly direction from the Breakwater end. A small BLACK CONICAL Buoy whose presence cannot be guaranteed marks the limit of this hazard.

Retirements:

Yachts retiring should telephone Holyhead Sailing Club, (0407) 2496.

Note:

The time of crossing the line should be carefully noted and entered on the Declaration Form.

RACE No. 4 - JAMES EADIE CUP

Sponsored by:

South Caernarvonshire Yacht Club, Royal St. George Yacht Club and Pwllheli Sailing Club.

Date of Start:

Saturday, 17th June, 1978.

Time of Start:

DIVISIONS B1 and B2

DIVISIONS A1, A2 and C.

11.20 11.25 11.30

Division flags broken out - gun. Blue Peter broken out - gun. 11.40 Starting gun. Flags hauled down. 11.45

Starting Line:

The Starting Line is in front of the S.C.Y.C. Clubhouse to seaward of the moorings and is formed by a continuation seawards of a straight line joining the MAINMAST of a COMMITTEE BOAT flying a RED FLAG with a WHITE letter 'C' and a BLACK SPHERICAL INNER LIMIT BUOY surmounted by a BLACK POLE. The line is bounded by a BLACK SPHERICAL OUTER LIMIT BUOY with a BLACK CIRCULAR TOP MARK which may or may not be situated exactly on the line. Yachts will start between the Inner and Outer Distance marks.

Course:

From the Starting Line, leaving the Outer Distance Mark to Port. Kish Lighthouse to Port - thence to the Finishing Line.

Distance:

75 miles.

Retirements:

Yachts retiring should telephone the Royal St. George Yacht Club, Dublin 801811.

Finishing Line:

Between the Pier Heads of Dun Laoghaire Harbour Breakwater. A Yacht finishing in the hours of darkness should illuminate her sail number on the Port side by torch or flare.

Note:

The time of crossing the line should be carefully noted and entered on the Declaration Form.

Start host forces 15 mus.

RACE No. 5 - DUN LAOGHAIRE TO HOLYHEAD

Please Note:

These are not the definitive sailing instructions - they will be issued by the Royal Ocean Racing Club directly to all entrants.

Sponsored by:

Royal Ocean Racing Club, Royal Alfred Yacht Club, and Holyhead

Sailing Club. Open to all Classes I-VIII.

Date of Start:

Saturday, 1st July, 1978.

Starting Line:

Outside Dun Laoghaire Harbour (Committee Boat Start).

Time of Start:

11.55 hours.

Course:

Kish (P), South Rock (P), Rockabill to Port - thence to finish.

Distance:

Approximately 190 miles.

Finishing Line:

The Finishing Line runs between the Breakwater Light at Holyhead and the Cliperau Buoy. The finisher will be on the Breakwater and it is incumbent on yachts to round up behind the Breakwater after crossing the Line to confirm their identities. The Sail Number should be illuminated on the Starboard side when finishing in the dark. Owners are reminded of the Bank of Stones which extends in a Southerly direction from the Breakwater end. A small BLACK CONICAL Buoy whose presence cannot be guaranteed marks the limit of this hazard.

Retirements:

Yachts retiring should telephone Holyhead Sailing Club, (0407) 2496.

Note:

The time of crossing the line should be carefully noted and entered on the Declaration Form.

Additional Notes:

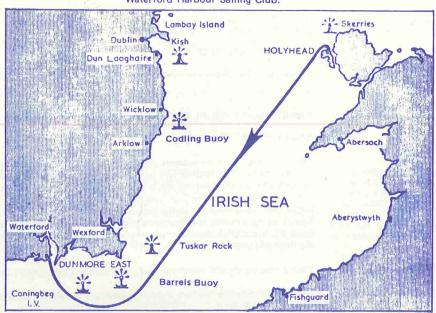
- 1. For the purposes of this race the Royal Ocean Racing Club have amended their classes and the lower limit of class IV will be for yachts with ratings of 21.8. The Royal Ocean Racing Club will also accept entries from classes V, VI, VII and VIII for this race, i.e. for yachts down to 16.0.
- 2. Entries for this race will be received, and sailing instructions issued, by the Royal Ocean Racing Club, 20 St. James's Place, London, SW1A 1NN to whom all enquiries about this race should be made.
- 3. Category 3 of O.R.C. Safety Regulations with R.O.R.C. and I.S.O.R.A. prescriptions will be accepted in classes V - VIII.

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Sponsored by:

Tranmere Sailing Club with the assistance of Holyhead Sailing Club and Waterford Harbour Sailing Club.



Date of Start:

Saturday, 22nd July, 1978.

Time of Start: Divisions B1 and B2

11,20 11.25

11.30

DIVISIONS A1, A2 and C.

11.35 Division flags broken out, gun. 11.40 Blue Peter broken out, gun.

11.45

Starting gun. All flags hauled down.

Starting Line:

The starting line is at the western end of Holyhead Harbour opposite Holyhead Sailing Club, and will be an extension of the line from the flagpole on the Clubhouse flying the Tranmere Sailing Club Burgee, to a red painted pole with a red diamond shape continuing through the Inner Distance Mark (a red flag on a red and white buoy) to the breakwater Yachts will start between the Inner Distance Mark and the breakwater.

Caution:

A dangerous reef extends in a south easterly direction from the end of the breakwater. Yachts are advised to leave the small black conical buoy which normally marks the extent of this reef to port but the position of the buoy cannot be guaranteed.

Course:

From the starting line leave Cliperau Buoy to Port, thence leave Tuskar Rock, Barrels Buoy and Coningbeg Light Vessel to Starboard.

Distance

125 miles.

Finish:

A yacht will be deemed to have finished when a marker on the extension to the outer breakwater bears 243°T. (The marker is a short, grey pole). It will show a red flag by day and a red flashing light at night. The line forms a transit between this pole and the middle of the Waterford Harbour Sailing Clubhouse, which will display a blue window by day and a fixed blue light by night.

Yachts should cross the line within ¾ of a mile of Dunmore East Harbour i.e a back-bearing on the Hook Lights of not more than 140°T.

Retirements

Yachts retiring should ring Waterford Harbour Sailing Club. 051 83230.

RACE No. 7 - HOLYHEAD-DUN LAOGHAIRE

Sponsored by:

The Holyhead Sailing Club with the assistance of the National Yacht Club.

Date of Start:

Friday, 11th August, 1978.

Time of Start:

DIVISIONS B1 and B2

DIVISIONS A1, A2 and C

20.20 20.25 20.30 20.35 Division Flags broken out - gun. 20,40 Blue Peter broken out - gun. 20.45 Starting gun. (Flags hauled down,

Starting Line:

The Starting Line is at the Western end of Holyhead Harbour opposite Holyhead Sailing Club and will be an extension of the Line from the Flag-Pole on the Clubhouse flying the Holyhead Sailing Club Burgee, to a RED painted Pole with a RED diamond shape continuing through the INNER distance mark (a RED Flag on a RED and WHITE Buoy) to the Breakwater. Yachts will start between the INNER distance mark and the Breakwater.

CAUTION:

A dangerous Reef extends in a South-easterly direction from the end of the Breakwater. Yachts are advised to leave the small Black Conical Buoy which normally marks the extent of this Reef to Port, but the position of this Buoy cannot be guaranteed.

Course:

From the Starting Line, leave Cliperau to Port, Skerries to Starboard, Rockabill Lighthouse to Port and Lambay Island to Starboard - thence to finish.

Distance:

Approximately 72 miles.

Finishing line:

The Finishing Line runs between the Lights on the Two Breakwaters at the Entrance to Dun Laoghaire Harbour. A yacht finishing in the hours of darkness should illuminate her Sail Number on the Port side when crossing the

Retirements:

Note

Yachts retiring should telephone the National Yacht Club, Dublin 801198 or 805725.

The time of crossing the line should be carefully noted and entered on the Declaration Form.

RACE No. 8 - ST. GEORGE'S CHANNEL RACE

Pwllheli Sailing Club with the assistance of the South Caernaryonshire Yacht Sponsored by:

Club and Howth Yacht Club.

Date of Start: Saturday, 26th August, 1978.

Time of Start:

DIVISIONS B1 and B2 DIVISIONS A1. A2 and C

08.05 Division Flags broken out - gun. 08.10 Blue Peter broken out - gun. 08.15 Starting gun. Flags hauled down.

Starting Line: The Starting Line is in front of the S.C.Y.C. Clubhouse to seaward of the moorings and is formed by a continuation seawards in a straight line join-

ing the MAINMAST of a COMMITTEE BOAT flying a RED FLAG with a WHITE letter "C" and a BLACK SPHERICAL INNER LIMIT BUOY surmounted by a BLACK POLE. The line is bounded by a BLACK SPHERICAL OUTER LIMIT BUOY with a BLACK CIRCULAR TOP MARK which may or may not be situated exactly on the line. Yachts will start between the

Inner and outer Distance marks.

From the Starting Line, leaving Outer Distance Mark to Port, Rockabill to

Port, Lambay, Ireland's Eye and North Rowan Buoy to Starboard - thence

to finish.

Distance Approximately 100 miles

Finishing Line: Leaving the North Rowan buoy (BLACK CONICAL, WHITE light flashing

every 3 seconds) to Starboard, proceed to the finishing line between the South Rowan buoy (BLACK CONICAL, quick flashing WHITE light) and

the centre of the hut on the East Pier, illuminated at night by a blue light.

Note 1: When finishing at night yachts must illuminate their sail numbers clearly,

preferably by white flare.

Note 2: There is a pile of pudding rocks off the nose of the East Pier marked by day

by two ORANGE unlit buoys - at night yachts are advised, if entering the

harbour, to give the end of the pier a wide berth.

Retirements: Yachts retiring should telephone the Howth Yacht Club, Dublin 322141.

Note: The time of crossing the line should be carefully noted and entered on the

Declaration Form.

OTHER FEEDER RACES FOR I.S.O.R.A. WEEK.

THESE WILL START FROM THE FOLLOWING LOCATIONS

- 1. DUN LAOGHAIRE
- 2. BANGOR, NORTHERN IRELAND
- 3. FLEETWOOD
- 4. FALMOUTH

DETAILS REGARDING COURSES ETC. WILL BE SENT OUT IN MIDDLE OF MAY, 1978.

MEASUREMENT AND RATING

Applications for measurement to the International Offshore Rule (IOR) in the United Kingdom and Ireland should be made to: -

R.O.R.C. National Rating Office, 8 Station Street, Lymington, Hants SO4 9BA.A. Telephone: Lymington (0590) 77030 (International) + 44 590 77030

Telex: London 21879 "TELEX G" attention MEASURING

Telegraphic: MEASURING LYMINGTON

Rating Secretary: Keith Ludlow Consultant: W. R. Matthews

Sail numbers are issued to U.K. yachts on receipt of the application for measurement. For measurement in other countries apply to the National Yachting Authority in that country.

Measurement is normally carried out in two stages, Hull measurements are taken when the yacht is ashore standing level on an even keel and measurements of freeboards and an inclining test are carried out when the yacht is afloat in full commission. Changes of ownership or any alteration made to the yacht or its rig renders the rating certificate invalid and when a yacht has been sold or modified the certificate should be returned to the Rating Office.

An extract from the IOR explaining the owners responsibilities both during and after measurement is available from the Rating Office or Race Headquarters free of charge. The full International Offshore Rule Mk III (including Mk IIIa) may be bought from the Secretary, O.R.C. 19 St. James's Place, London SW1A 1NN (Tel. 01-629 8701).

The Rating Office publishes an alphabetical list of all yachts with valid certificates issued in the U.K. The list gives ratings (Mk III and IIIa) and TMF, including age allowance, calculated as set out in General Conditions. The price of this list is £5 and weekly amendments throughout the season are available at an additional charge of £7.

RESPONSIBILITIES UNDER THE INTERNATIONAL OFFSHORE RULE

The IOR, under which the R.O.R.C. and I.S.O.R.A. race, contains sections affecting owners, and through them crews.

It is important that all those taking part in racing understand that breach of these rules means that the yacht is either no longer eligible before the race even starts because the Rating Certificate is invalidated or is liable to disqualification if any contravention occurs during the race.

An extract of the IOR covers the following:-

Owner's liability prior to and during measurement.
 Presentation of yacht for ashore and afloat measurements, arrangements for sails and spars.

2. Owner's general responsibility after measurement.

Duty to inform Rating Office of changes to ballast, tankage, engine and propellor installations, changes affecting trim and flotation.

Movement or measurement bands and changes in spars.

Changes of hull shape.

3. Owner's responsibility whilst racing.

Limitations on sail setting and sheeting; securing the propellor.

Devices to fix drop keels or moveable appendages.

Shipping, unshipping or moving ballast.

Tankage.

Movement from storage.

Movement from stowage.

Note-INSPECTIONS MAY BE MADE AT ANY TIME AS FOR SPECIAL REGULATIONS.

R.O.R.C. MEASURERS FOR THE IRISH SEA & CLYDE AREAS

Mersey and North Wales

Dr. N. G. Calvert, 21 Parkway, Irby, Heswall, Wirral, Cheshire. Tel: (051-648 1101.

F. Drabble, 12 Grange Lane, Freshfield, Liverpool, L37 7BR. Tel: (07048) 70517.

J. D. White, 6 Sarm Badrig, Pwlheli, North Wales. Tel: (0758) 2351.

South Wales

Q. Hallett, 6 Enville Road, Newport, Mon., NPT 5AE. Tel: (0633) 51370.

Scotland (Clyde)

A. D. Davidson, Hillside, Upper High Road, Inellen, Scotland. Tel: 378.

D. H. O. Smart, Tordarroch, 117 Sinclair Road, Helensburgh, Dunbartonshire. Tel: (0436) 4067.

J. Petch, Seaview Farm, Kilbrittain, Co. Cork. Tel: Bandon 49610.

J. A. Stafford, B.Sc., 15 Maretimo Gardens East, Black Rook, Co. Dublin, Ireland Tel: Dublin 882468.

POINTS SCORING SYSTEM FOR CHAMPIONSHIPS

Points will be awarded for each race according to the R.O.R.C. formula:—Number of Points = 101 + 1000 log₁₀A 1000 log₁₀N

where A is the number of starters and N is the finishing position on corrected time. A boat which retires during the race will be awarded 50 points. A boat which is disqualified will score none.

1. Division Championships

In this case A in the R.O.R.C. formula will be taken as the number of starters in the division concerned Competitors can obtain their own points score using the following tables. Table I gives the value of the race according to the number of starters. Table II gives the correction for finishing position, To obtain the number of points scored, the correction from Table II should be subtracted from race value from Table I.

Example: Suppose a yacht finished fifth in a race in which 27 boats started.

From Table I Race Value for 27 starters = 1532 points From Table II Correction for 5th position = 699 points

Score = 833 points

2. Overall Championship & Victoria Cup

In these cases A in the R.O.R.C. formula will be taken as the total number of starters in the race and N will be the overall finishing position of the yacht on corrected time.

No. of Starters	Points								
1	101	21	1423	41	1714	61	1886	81	2010
2	402	22	1444	42	1724	62	1893	82	2015
3	578	23	1463	43	1735	63	1900	83	2020
3 4 5	703	24	1481	44	1745	64	1907	84	2025
5	800	25	1499	45	1754	65	1914	85	2031
6	879	26	1516	46	1764	66	1921	86	2036
7	946	27	1532	47	1773	67	1927	87	2041
8	1004	28	1548	48	1782	68	1934	88	2046
9	1055	29	1563	49	1791	69	1940	89	2050
10	1101	30	1578	50	1800	70	1946	90	2055
11	1142	31	1592	51	1809	71	1952	91	2060
12	1180	32	1606	52	1817	72	1958	92	2065
13	1215	33	1620	53	1825	73	1964	93	2070
14	1247	34	1633	54	1833	74	1970	94	2074
15	1277	35	1645	55	1841	75	1976	95	2079
16	1305	36	1657	56	1849	76	1982	96	2083
17	1332	37	1669	57	1857	77	1988	97	2088
18	1356	38	1681	58	1865	78	1993	98	2092
19	1380	39	1692	59	1872	79	1999	99	2097
20	1402	40	1703	60	1879	80	2004	100	2101

TABLE 2.

POSITION CORRECTION

NOITION	POINTS	SITION	POINTS	NOITION	S L N	Position	INTS	NOITION	POINTS
Pos	9	8	8	Pos	P ₀	9	Po	P ₀	8
1	0	21	1322	41	1613	61	1785	81	1909
1 2 3	301	22	1343	42	1623	62	1792	82	1914
	477	23	1362	43	1634	63	1799	83	1919
5	602	24	1380	44	1644	64	1806	84	1924
2	699	25	1398	45	1653	65	1813	85	1930
6	778	26	1415	46	1663	66	1820	86	1935
7 8	845	27	1431	47	1672	67	1826	87	1940
9	903	28	1447	48	1681	68	1833	88	1945
	954	29	1462	49	1690	69	1839	89	1949
10	1000	30	1477	50	1699	70	1845	90	1954
11	1041	31	1491	51	1708	71	1851	91	1959
12	1079	32	1505	52	1716	72	1857	92	1964
13	1114	33	1519	53	1724	73	1863	93	1969
14	1146	34	1532	54	1732	74	1869	94	1973
15	1176	35	1544	55	1740	75	1875	95	1978
16	1204	36	1556	56	1748	76	1881	96	1982
17	1231	37	1568	57	1756	77	1887	97	1987
18	1255	38	1580	58	1764	78	1892	98	1991
19	1279	39	1591	59	1771	79	1898	99	1996
20	1301	40	1602	60	1778	80	1903	100	2000

IRISH SEA OFFSHORE RACING ASSOCIATION

PRIZE WINNERS - 1978

POINTS CHAMPIONSHIP

A1	Royal Anglesey Yacht Club Challenge Cup	1 2 3	Red Rock III Standfast Dai Mouse III	O. Glaser—Howth H. & J. Sisk—Royal Alfred D. W. T. Hague—Royal Dee
A2	Noel Speidel Malaise Trophy	1	Andromeda Silver Shadow Morning Flame	A. L. Stead—Holyhead D. Bradley—Royal Irish D. D. O'Brien—Royal St. George
B1	Hilary Vicars Cup	1 2 3	Mererid-O-Lyn Hellhound III of Holyhead Golden Leprechaun	A. J. M. Jones-Pwllheli P. Robinson-Holyhead A. V. Wallace-Howth
B2	Holyhead Boatyard Trophy	1 2 3	Farrocious Sundancer Ella Trout II	J. Poole—National G. R. Haggas—Pwllheli R. Fitzgerald—Pwllheli
С	Salamandra Trophy	1 2 3	Jalma Frenesi of Clynder Cu na mara	J. C. Selby—Pwllheli P. H. & R. H. Gray & C. M. R. Hill—Holyhead K. J. Farell—National

Race No. 1 - HOLYHEAD to WICKLOW

J					
	A1	Marquis of Anglesey Trophy (6 Starters)	1 2 3	The state of the s	D. W. T. Hague—Royal Dee (1st Overall) U. C. Taylor—Holyhead (3rd Overall) R. Courtney—Howth
	A2	Morlais Trophy (8 Starters)	1 2 3	Peticache U.F.O. 3 Andromeda	D. A. Ashworth—N.W.C.C. (2nd Overall) B. O'Donnell—Royal Irish A. L. Stead—Holyhead
	B1	Setanta Trophy (9 Starters)	1 2 3	Hellhound III of Holyhead Mererid-O-Lyn Cavalier	P. Robinson—Holyhead A. J. M. Jones—Pwllheli J. S. Talbot—Holyhead
	B2	(10 Starters)	1 2 3	Farrocious Ella Trout II Sundancer	J. Poole—National R. Fitzgerald—Pwllheli G. R. Haggas—Pwllheli
	С	Alan Tennant Trophy (8 Starters)		Timbobbin Frenesi of Clynder Sunburst	B. Whitehead—Tranmere P. H. & R. H. Gray & C. M. R. Hill—Holyhead J. Barker—Holyhead

Race No. 3 (R.O.R.C.) - MORECAMBE BAY RACE

A1	(9 Starters)	2 G	Red Rock III Golden Leigh Standfast	O. Glaser —Howth (Best Corrected Time) N. Cordiner—Royal Ulster H. &. J. Sisk—Royal Alfred
A2	(9 Starters)	2 U	J.F.O. 3 Peticache	J. A. Clegg—S.C.Y.C. B. O'Donnell—Royal Irish D. A. Ashworth—N.W.C.C.
B1	(7 Starters)	2 H	Crugerrand Hellhound III of Holyhead heca	D. A. Pearson—Royal Dee P. Robinson—Holyhead G. Short & K. Prescot—S.C.Y.C.
B2	(5 Starters)	2 E	arrocious Ila Trout II undancer	J. Poole—National R. Fitzgerald—Pwilheli G. R. Haggas—Pwilheli
С	(4 Starters)	2 N	alma Nagi of Lleyn unburst	J. C. Selby—Pwllheli A. W. Maley—Pwllheli J. Barker—Holyhead

Race No. 4 - TOD TROPHY

A1	Tod Trophy (5 Starters)	1 2 3	Dai Mouse III Standfast Sceolaing	D. W. T. Hague—Royal Dee (1st Overall) H. & J. Sisk—Royal Alfred (3rd Overall) L. Kertesz—National
A2	Ribble Cruising Club Trophy (6 Starters)	1 2 3	Andromeda Marauder The General	A. L. Stead—Holyhead H. McMillin—Holyhead E. L. Davies—Holyhead
В1	McIver Cup (4 Starters)	1 2 3	Cavalier Hellhound III of Holyhead Challenge	J. S. Talbot—Holyhead P. Robinson—Holyhead J. B. Yates—Holyhead
B2	(2 Starters)	1 2	Farrocious Ella Trout II	J. Poole—National R. Fitzgerald—Pwllheli
С	Marine Enterprise Trophy (4 Starters)	1	Frenesi of Clynder	P. H. & R. H. Gray & C. M. R. Hill—Holyhead (2nd Overall)
		2	Sunburst Vision	J. Barker—Holyhead G. Payne & J. Bayliss—Holyhead

Race No. 5 - JAMES EADIE CUP

	A1	James Eadie Cup (3 Starters)	1 2 3	Standfast Finndabar of Howth Sceolaing	H. & J. Sisk—Royal Alfred (1st Overall) J. P. Jameson—Royal Alfred (2nd Overall) L. Kertesz—National
	A2	Royal St. George Trophy (7 Starters)	1 2 3	Morning Flame Locomotion Peticache	D. D. O'Brien—Royal St. George J. A. Clegg—S.C.Y.C. D. A. Ashworth—N.W.C.C.
	В1	(10 Starters)	1 2 3	Mererid-O-lyn Gwobr Aur Hellhound III of Holyhead	A. J. M. Jones—Pwllheli H. Tudor—Pwllheli P. Robinson—Holyhead
ı.	B2	Folk Boat Rose Bowl (6 Starters)	1 2 3	Sundancer Farrocious She of Lleyn	G. R. Haggas-Pwilheli (3rd Overall) J. Poole-National J. A. Wallwork-S.C.Y.C.
	С	Gwylan Cup (6 Starters)	1 2	Querida of Howth Jalma	R. I. Morrison—Howth J. C. Selby—S.C.Y.C.

Race No. 6 - HOLYHEAD to DUN LAOGHAIRE

A1	Pat Hall TrophY (6 Starters)	1 2 3	Stargazer By Pass Gunfleet of Howth	A. W. H. Cowper—Holyhead R. H. Prestwich—Royal Dee D. K. Luke—Howth
A2	Porth-y-Felin Trophy (5 Starters)	1- 2 3	Silver Shadow Andromeda The General	D. Bradley—Royal Irish A. L. Stead—Holyhead E. L. Davies—Holyhead
В1	Sealink Trophy (11 Starters)	1 2 3	Mererid-O-Lyn Golden Leprechaun Hellhound III of Holyhead	A. J. M. Jones—Pwliheli (1st Overall) A. V. Wallace—Howth P. Robinson—Holyhead
B2	(8 Starters)	1123	Farrocious Mumbo Jumbo Ella Trout II	J. Poole—National (2nd Overall) D. R. Matthews—West Kirby (3rd Overall) R. Fitzgerald—Pwllheli
C	(4 Starters)	3	Magi of Lleyn	A. W. Maley-Pwllheli

Race No. 7 – ST. GEORGE'S CHANNEL RACE

booklet page 11.)

A1	Sorenti Trophy (9 Starters)	1 Red Rock III 2 Immigrant 3 Standfast	O. Glaseer—Howth (1st Overall) W. McAteer—Rappohanock, U.S.A. (2nd Overall) H. & J. Sisk—Royal Alfred (3rd Overall)
A2	Burbridge Cup (7 Starters)	1 Silver Shadow 2 Andromeda 3 Locomotion	D. Bradley—Royal Irish A. L. Stead—Holyhead J. A. Clegg—S.C.Y.C.
В1	Wallwork Trophy (13 Starters)	1 Krugerrand 2 Mererid-O-Lyn 3 Golden Leprechaur	D. A. Pearson—Royal Dee A. J. M. Jones—Pwliheli A. V. Wallace—Howth
B2	(9 Starters)	1 She of Lleyn 2 Sundancer 3 Mumbo Jumbo	J. A. Wallwork—S.C.Y.C G. R. Haggas—Pwllheli D. R. Matthews—West Kirby
С	Holton Cup	1 Jalma 2 Cu na mara 3 Magi of Lleyn	J. C. Selby—Pwilheli L. J. Farrell—National A. W. Maley—Pwilheli

Race No. 2 - HOWTH to HOLYHEAD

A1	Howth Yacht Club Trophy (6 Starters)	2 3	Standfast Red Rock III Dai Mouse III	H. & J. Sisk—Royal Alfred (2nd Overall) O. Glaser—Howth (3rd Overall) D. W. T. Hague—Royal Dee
A2	Royal Dee Blue Water Trophy (4 Starters)	1 2 3	Morning Flame Silver Shadow The General	D. D. O'Brien—Royal St. George (1st Overall) J. Tierney—Royal Irish E. L. Davies—Holyhead
В1	Ronnie Shaw Tankard (6 Starters)	2 3	Golden Leprechaun Mererid-O-Lyn Hellhound III of Holyhead	A. V. Wallace—Howth A. J. M. Jones—Pwliheli P. Robinson—Holyhead
В2	(3 Starters)	1 2 3	Mumbo Jumbo Hasty Banana Justine	D. R. Matthews—West Kirby R. O. Fowler—N.W.C.C. F. X. Woods—National
С	Thelma Cup (6 Starters)	1 2 3	Cu na mara Frenesi of Clynder Jalma	K. J. Farrell—National P. H. & R. H. Gray & C. M. R. Hill—Holyhead J. C. Selby—Pwliheli

OVERALL CHAMPIONSHIP

1	Standfast	H. & J. Sisk-Royal Alfred
2	Dai Mouse III	D. W. T. Hague-Royal Dee
3	Mererid-O-Lyn	A. J. M. Jones-Pwllheli

VICTORIA CUP

Pwllheli Sailing Club

N.B. With the exception of the James Eadie Race, the winners of B1 won all B Division Cups.

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SPECIAL REGULATIONS 1978

A vertical line in the left hand margin indicates an alteration other than a minor alteration of wording.

MEMORANDUM ON SAFETY

Manoeuvreability of Ships: There is now greatly increased commercial traffic in waters around the United Kingdom. Some large single-screw ships cannot manoeuvre easily and owners are urged to bear this in mind at all times.

Lookout: Particular attention is drawn to the importance of keeping a full and proper lookout, especially when low-cut sails are set.

Use of Engine to Prevent Collision: If a yacht has to take urgent avoiding action to prevent a collision, the engine should be used and the circumstances reported on the declaration (See R.O.R.C. General Condition 14). Auxiliary engines should be kept in a condition in which they will start readily.

White Flares: White flares may be used at any time to draw attention to the presence of the yacht. Flares carried for this purpose should be kept in readiness for instant use [1].

Lamps: Aldis lamps should not be aimed at ships' bridges for long periods as this can obscure the pilots' vision.

Clip Points and Deck Lines: The usefulness of safety harnesses depends on strong practical clipping points being available; owners should ensure that crew can clip on before coming on deck[1] or unclip after going below, and should where possible arrange guide lines [2] so that crew can work along deck safely and efficiently.

Lifebuoys [1] liferafts [2] and lifejackets [3] are recommended to be fitted with retro-reflective material as an additional aid to search and rescue operations (Merchant Shipping Notice No. M696).

MINIMUM EQUIPMENT AND ACCOMMODATION STANDARDS

- 1.0 INTRODUCTION
- 1.1 This section reproduces Categories 2 & 3 of O.R.C. Special Regulations, with R.O.R. C. Prescriptions in bold type. Categories 1 & 4 are omitted.
- 1.2 Category 2 with R.O.R.C. Prescriptions applies to all R.O.R.C. races except that Category 3 will be accepted in Classes V-VIII for the shorter course in any race with two courses and all I.S.O.R.A. Races (Categories 2 & 3 differ in only a few points).
- 1.3 Where no stars at all are shown against a prescription it applies to Categories 2 & 3.
- 1.4 Checkpoints have been included as indices in the text and are repeated in the right-hand column. These are intended as an aid to checking by owners and inspectors.
- 2.0 OWNER'S RESPONSIBILITY
- 2.1 The safety of a yacht and her crew is the sole and inescapable responsibility of the owner, who must do his best to ensure that the yacht is fully found, thoroughly seaworthy and manned by an experienced crew who are physically fit to face bad weather [1]. He must be satisfied as to the soundness of hull, spars, rigging, sails and all gear [2]. He must ensure that all safety equipment is properly maintained [3] and stowed [4] and that the crew know where it is kept and how it is to be used [5].
- 2.2 Nothing in these regulations in any way detracts from or reduces the complete and unlimited responsibility of the owner.
- 2.3 It is the sole and exclusive responsibility of each yacht to decide whether or not to start or continue to race.

20 BASIC ST

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3.0 BASIC STANDARDS

3.1 Yachts shall be self-righting. They shall be strongly built, watertight and, particularly with regard to hulls, decks and cabin trunks, capable of withstanding solid water and knock-downs [1]. They must be properly rigged and ballasted, be fully seaworthy and must meet the standards set forth herein [2].

"Self-righting" means that a yacht has a positive righting arm when the masthead, with main and foresail set, touches the water.

"Properly rigged" means (inter alia) that shrouds shall never be disconnected.

- 3.2 All equipment shall function properly, be readily accesible and be of a type, size and capacity suitable and adequate for the intended use and the size of the yacht, and shall meet standards accepted in the country of registry [1].
- 3.3 Inboard engine installation shall meet standards accepted in the country of registry and shall be such that the engine, when running, can be securely covered [1], and that the exhaust and fuel supply systems are securely installed [2] and adequately protected from the effects of heavy weather [3].
- 4.0 INSPECTION
- 4.1 A yacht may be inspected at any time. If she does not comply with these special regulations her entry may be rejected, or she will be liable to disqualification under "Rule Infringements"
- indicates the item applies to the category in that column.

6.32 that cockpits must drain at all angles of heel, applies [3].

6.0 STRUCTURAL FEATURES

- 6.1 Hatches, companionways and ports must be essentially watertight, that is, capable of being strongly and rigidly secured [1]. Cockpit companionways, if extended below main deck level, must be capable of being blocked off the to level of the main deck at the sheer line abreast the opening [2]. When such blocking arrangements are in place this companionway (or hatch) shall continue to give access to the interior of the hull [3]. Cockpits opening aft to the sea: The lower edge of the companionway shall not be below main deck level as measured above [1]. The opening shall not be less than 50 per cent of max. cockpit depth X max. cockpit width [2]. The requirement in 6.31 and
- 6.2 Cockpits must be structurally strong, self-bailing and permanently incorporated as an integral part of the hull [1]. They must be essentially watertight, that is, all openings to the hull below the main deck level must be capable of being strongly and rigidly secured [2]. Any bow, lateral, central or stern well will be considered as a cockpit.
- 6.21 The maximum volume of all cockpits below lowest coamings shall not exceed 6% L times B times FA [1]. The cockpit sole must be at least 2% L above LWL [2].
- 6.22 The maximum volume of all cockpits below lowest coamings shall not exceed 9% L times B times FA [1]. The cockpit sole must be at least 2% L above LWL [2]. The height of the cockpit sole shall apply only to yachts built after 1.1.73 [2].
- 6.31 For yachts 21 feet rating and over: Cockpit drains adequate to drain cockpits quickly but with a combined area (after allowance for screens, if attached) of not less than the equivalent of four ¾ ins. (2.0cm) diameter drains [1]. Yachts built before 1.1.72 must have drains with a combined area (after allowance for screens, if attached) of not less than the equivalent of two 1in. (2.5cm) drains [2]. Cockpits shall drain at all angles of heel [3].

Yachts built before 1.1.77 may conform to 6.32, if Category 3 applies [4].

- 6.32 For yachts under 21 feet rating: Cockpit drains adequate to drain cockpits quickly [1] but not less in combined area (after allowance for screens, if attached) than the equivalent of two 1 ins. (2.5cm) diameter drains [2]. Cockpits shall drain at all angles of heel [3].
- 6.4 Storm coverings for all windows more than two square feet in area [1]
- 6.51 Sea cocks or valves on all through-hull openings below LWL, except integral deck scuppers, shaft log, speed indicators, depth finders and the like [1], however a means of closing such openings, when necessary to do so, shall be provided [2].

31

6.52 Soft wood plugs, tapered and of various sizes [1].

6.61.2 Life-line terminals: A taut lanyard of synthetic rope may be used to secure life-lines provided that when in postion its length does not exceed 4 ins. (10cm) [1]. In yachts built after 1.1.76 apart from synthetic rope lanyards, insulators may not be used as life-line connections unless their construction is such that a metal interlock is provided which will fully maintain the strength of the life-line in the event of physical collapse of the insulating material [2].

6.61.3 Stanchions shall not be angled from the point of their attachment to the hull at more than ten degrees from vertical throughout their length [1].

6.61.4 For yachts 21 feet rating and over: Fixed bow pulpit (forward of headstay) [1] and stern pulpit (unless life-lines are arranged as to adequately substitute for a stern pulpit) [2]. Lower life-lines need not extend through the bow pulpit [3]. Upper rails of pulpits shall be at no less height above the working deck than upper life-lines [4]. Upper rails in bow pulpits shall be securely closed while racing [5].

6.61.5 Overlapping pulpits: Life-lines need not be affixed to the bow pulpit if they terminate at, or pass through, adequately braced stanchions 2 feet (60cm) [18 inches (45cm) in yachts under 21 feet rating) above the working deck [1]., set inside of and overlapping the bow pulpit [2], provided that the gap between the upper life-line and the bow pulpit shall not exceed 6ins. (15cm) [3].

6.61.6 Pulpit and stanchion fixing: Pulpits and stanchions shall be through-bolted or welded [1], and the bases thereof shall not be further in-board from the edge of the working deck than 5% of B max. or 6 ins. (15cm), whichever is greater [2]. Stanchion bases shall not be situated outboard of the working deck. [3].

6.62.1 For yachts under 21 feet rating: Taut single wire life-line [1], at a height of not less than 18 ins. (45cm) above the working deck [2], to be permanently supported at intervals of not more than 7 feet (2.15m) [3]. If the life-line is at any point more than 22" (56cm) above the rail cap, a second intermediate life-line must be fitted [4]. If the cockpit opens aft to the sea additional life-lines must be fitted so that no opening is greater in height than 22 ins. (56cm). [5].

6.62.4 For yachts under 21 feet rating: Fixed bow pulpit and stern pulpit (unless lifelines are arranged as to adequately substitute for a stern pulpit) [1]. Lower life-lines need not extend through the bow pulpit [2]. Upper rails of pulpits must be at no less height above the working deck than upper life-lines [3]. Upper rails in bow pulpits shall be securely closed while racing [4]. The bow pulpit may be fitted abaft the forestay with its bases secured at any point on the deck, but a point on its upper rail must be within 16 ins, (40cm) of the forestay on which the foremeost headsail is hanked [5].

6.7 Ballast and Heavy Equipment: Inside ballast in a yacht shall be securely fastened in position [1]. All other heavy internal fittings such as batteries [2], stoves [3], gas bottles [4], tanks [5], outboard motors [6], etc. shall be securely fastened.

6.8 Sheet winches shall be mounted in such a way that no operator is required to be substantially below deck [1].

7.0 ACCOMMODATIONS

7.11 Toilet, securely installed [1].

7.12 Toilet, securely installed, or fitted bucket [1].

7.2 Bunks, securely fitted [1].

7.31 Cooking stove, securely installed [1] with safe accessible fuel shutoff control [2].

7.32 Cooking stove [1], capable of being operated in a seaway [2].

7.42

7.41 Galley facilities [1], including sink [2].

7.42 Galley facilities [1].

7.52 At least one securely installed water tank [1], plus at least one additional container capable of holding 2 gallons [2]. The additional water container must be kept full of water for emergency use [3].

7.53 Water in suitable containers.

3

8.0 GENERAL EQUIPMENT

8.1 Fire extinguishers, readily accessible and of the type and number required by the country of registry, provided thare be at least one in yachts fitted with an engine or stove [1]. There shall be at least one fire extinguisher in yachts racing less than 23ft. [2] and at least two in suitable and separate parts of yachts rating 23ft and over [3].

8.21 Bilge pumps, at least two, manually operated [1], one of which must be operable with all cockpit seats and all hatches and companionways closed [2]. At least one of the bilge pumps must be securely fixed to the yacht's structure [3].

8.22 One manual bilge pump operable with all cockpit seats, hatches and companionways closed [1]. Bilge pumps—see General Condition 14.

8.31 Anchors. Two with cables except yachts rating under 21 feet, which shall carry at least one anchor and cable [1].

8.41 Flashlights, water resistant [1], one of which is suitable for signalling[2], with spare batteries and bulbs [3].

8.5 First aid kit and manual [1].

8.6 Foghorn [1]

8.7 Radar Reflector [1]. If the radar reflector is octahedral it must have a minimum diagonal measurement of 18 ins (46cm) [2], or if not octahedral must have an "equivalent echoing area" of not less than 10m² [3]. The minimum effective height above water is 12ft (4m). [4].

8.9 Shutoff valves on all fuel tanks [1]. The yacht's electrical system must be equipped with fuses or circuit breakers and be capable of being isolated [2].

0.0 NAVIGATION EQUIPMENT

9.1 Compass, marine type [1], properly installed [2] and adjusted [3].

9.2 Spare Compass [1]

9.3 Charts [1]. light list [2] and piloting equipment [3].

9.5 Radio direction finder [1]. See General condition 12(e).

9.6 Lead line or echo sounder [1].

9.7 Speedometer or distance measuring equipment [1].

9,8 Navigation lights, to be shown as required by the International Regulations for Preventing Collisions at sea, mounted so that they will not be masked by sails or the heeling of the yacht [1]. Each sidelight bulb must have a manufacturer's rating of at least ten watts or in yachts built before 1.1.76 each sidelight may have an intensity outside the lantern of at least 1.5 candelas [2]. Sternlight bulbs must have a manufacturer's rating of at least six watts [3]. In yachts over 40ft. L.O.A., each sidelight bulb must have a manufacturer's rating of at least 25 watts [4].

10.0 EMERGENCY EQUIPMENT

10.1 Emergency navigation lights and power source sufficient for the duration of the race [1].

10.21 Special storm sail(s) capable of taking the yacht to windward in heavy weather [1].

10.22 Heavy weather jib (or heavy weather sail in boat with no forestay) [1] and reefing equipment for mainsail [2].

10.23 Any storm or heavy-weather jib if designed for a seastay or luff-groove device shall have an alternative method of attachment to the stay or a wire luff [1].

10.24 No yacht shall have less than two halyards each capable of hoisting a sail.

10.3 Emergency steering equipment [1].

10.4 Tools [1] and spare parts [2], including a hacksaw [3].

10.5 Yacht's name on miscellaneous buoyant equipment, such as life jackets, oars, cushions [1], etc. Portable sail number [2]

10.62 Radio receiver capable of receiving weather bulletins [1].

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11.0 SAFETY EQUIPMENT

- 11.4 Life jackets, one for each crew member [1]. Inflating-type life jackets must be checked regularly for proper air retention. Owners are recommended to consult British Standard 3595.
- 11.2 Whistles attached to life-jackets [1].
- 11.3 Safety belt (harness type) one for each crew member [1]. Owners are recommended to consult British Standard 4224.
- 11.41 Life raft(s) capable of carrying the entire crew and meeting the following requirement:
- (i) Must be carried on deck (not under a dinghy) or in a special stowage opening immediately to the deck containing life raft(s) only. See (e) below.
 - (ii) Must be designed and used solely for saving life at sea [1].
- (iii) Must have at least two separate buoyancy compartments, each of which must be automatically inflatable; each raft must be capable of carrying its rated capacity with one compartment deflated [2].
 - (iv) Must have a canopy to cover the occupants [3]. See (c) below.
- (v) Must have been inspected, tested and approved within two years by the manufacturer or other competent authority. See (d) below.
- (vi) Must have the following equipment [6] appropriately secured to each raft:—
 - 1 Sea anchor or drogue
 - 1 Bellows, pump or other means for maintaining inflation of air chambers.

1 Signalling light

1 Repair Kit

3 Hand flares

2 Paddles

1 Baler

- 1 Knife
- (a) The number of the crew shall not exceed the official capacity of the life raft(s) as specified by the manufacturer (7).
- (b) Each life raft shall be stowed so that one person can get it to the life-lines within 10 seconds [8].
- (c) The canopy shall be self-erecting [4].
- (d) Each life raft shall have a valid annual certificate; this or a copy must be kept on board the yacht [5]. (R.O.R.C. Races only).
- (e) Life raft(s) need not be carried on deck or in special stowage as required in (i) above but attention is called to Special Regulation 3.2 [1].
- 11.52 At least one horseshoe-type life ring [1] equipped with a drogue [2], a whistle [3] and a self igniting light having a duration of at least 45 minutes [4] within reach of the helmsman and ready for instant use [5].
- 11.53 At least one more horseshoe-type life-ring ½[1] equipped with a drogue [2], a whistle dye marker [4], a self-igniting high-intensity water light*, and a pole and flag [6]. The pole is to be attached to the ring with 25 feet (8m) of floating line [7] and is to be of a length and so ballasted that the flag will fly at least 8 feet (2.45m) off thewater [8]*. A self-igniting light having a duration of at least 45 minutes may be used instead of a high-intensity water light [5].
- 11.61 Distress signals stowed in a waterproof containert:-
- 11.63 Four red parachute flares [1].
- 11.64 Four red hand flares [2]
- 11.65 Four white hand flares [3].
- 11.66 Two orange smoke day signals [4]. †Distress signals may be stowed in more than one waterproof container [5]. See Memorandum on Safety preceding these Regulations. It is recommended that white flares are kept separately from red flares [6]. Mini-flares or pistol-fired flares are acceptable instead of hand flares. (See Memorandum on Safety).
- 11.7 Heaving line (50 foot [16m] minimum length [1], floating type line [2]) readily accessible to cockpit [3]. Patent life-lines such as Balcan are acceptable.
- 11.8 A dinghy or boat, suitable for kedging or for use as the yacht's tender.



IRISH SEA OFFSHORE RACING ASSOCIATION DECLARATION

RACE:
I hereby declare that I am a member of the
and that I was on board, and in charge of the Yacht
while sailing in the above race on
and that during that race the I.Y.R.U. racing rules, the R.Y.A. prescriptions, the sailing instructions and the Division rules were observed. I estimate that I crossed the finishing line at:
hrs, mins. secs, on
I finished about minutes behind the yacht
and about minutes ahead of the yacht
SIGNED
IDICIA CEL OFFICIORE DI CIVICI I CON CILITARI
IRISH SEA OFFSHORE RACING ASSOCIATION DECLARATION
RACE:
I hereby declars that I am a much of it
I hereby declare that I am a member of the
and that I was on board, and in charge of the Yacht
while sailing in the above race on
to the second se
hrs, mins. secs, on
I finished about minutes behind the yacht
and about minutes ahead of the yacht
SIGNED
IRISH SEA OFFSHORE RACING ASSOCIATION DECLARATION
RACE:
I hereby declare that I am a member of the
and that I was on board, and in charge of the Yacht
while sailing in the above race on
hrs, mins secs, on
I finished about minutes behind the yacht
and about minutes ahead of the yacht
SIGNED



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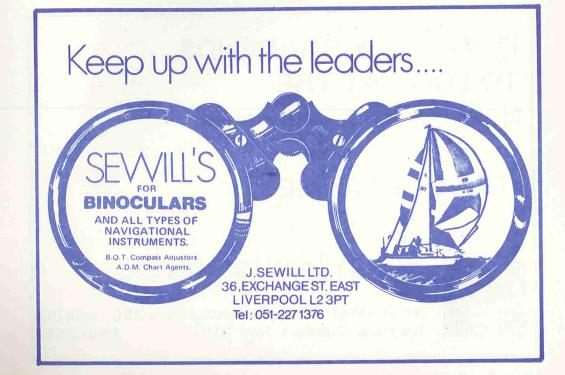
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In '77 Standfast added some new Syversen sails which were instrumental in helping her win the I.S.O.R.A. championship.

Korsar came second in her class in the Fastnet using the sails that powered her round Ireland in '74 and round Britain in '76 proving that our sails stay fast and strong.

We are THE SAILMAKERS for the Irish Sea and we can make sails that win again and again and provide the personal service which, until now, was unavailable to I.S.O.R.A. Sailors

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