

**IRISH CRUISER RACING ASSOCIATION
GENERAL RULES 2022**

28th June 2022

MEANING OF OTHER SIGNALS

Signals at the start/finish



CHANGE of VHF CHANNEL
New channel displayed on Committee Boat



The next class to start shall sail a
TRANGLE course



The next class to start shall sail a
COASTAL or **OFFSHORE** course displayed on the Committee Boat



The next class to start shall sail the
ROUND THE CANS course displayed on the Committee Boat



The next class to start shall sail the
TRAPEZOID course



The next class to start shall sail a
WINWARD/LEEWARD course



The **SCHEDULE** for today is **EXTENDED**
The race committee **INTEND** to start an **ADDITIONAL RACE**

Signals at a mark



The **POSITION** of the **NEXT MARK** has **CHANGED** significantly



Course shortened
SAIL from this mark **TO FINISH**



I am a **REPLACEMENT** for the intended **MARK**



Course shortened
FINISH AT THIS MARK

PART 1.

FUNDAMENTALS

TERMS AND NOTATIONS

Shall	Compliance with this clause is required.
Will	Compliance with this clause is intended.
May	Compliance with this clause is optional.
[DP]	The penalty for a breach of that rule may be less than disqualification [RRS 60.1]
[NP]	This rule is not grounds for protest by a competitor [RRS60.1, RRS63.1, RRS A5]
[rule]	Where a rule is identified with in square bracket, this rule is changed by the rule the notation is against.

GR 1.1 FUNDAMENTAL PRINCIPLE OF SEAMANSHIP

- 1.1.1 The safety of a boat governed by these rules and its entire management including insurance shall be the sole responsibility of the Person in Charge who must ensure that the boat is fully found, thoroughly seaworthy, equipped, and operated by a crew sufficient in number and experience who are physically fit to face bad weather. The person in charge must be satisfied as to the soundness of hull, spars, sails, rigging and all gear. The person in charge must ensure that all safety equipment is properly maintained and suitably stowed. The crew must be familiar with the use and position of such safety equipment. Neither these regulations nor any action of the OA in any way limits or reduces the exclusive responsibility of the owner or the Person in Charge.
- 1.1.2 Competitors participate entirely at their own risk, See RRS 3, Decision to Race. The ultimate decision on whether or not to race remains the sole and inescapable responsibility of the Person in Charge. The Organizing Authority, ICRA, Irish Sailing and RORC (IRC); their officers, servants and agents accept no responsibility or liability in respect of loss of life, personal injury or loss of or damage to property sustained in conjunction with or prior to, during or after the event.
- 1.1.3 The wearing of personal flotation devices is a statutory requirement in Ireland for anyone on board a boat under 7 meters in length and by anyone under the age of 16 on the deck of a boat and is strongly recommended on all boats at all times.

GR1.2 RULES

1.2.1 Except where amended by the rules of the event, the following *shall* apply:

IRC Rules and ECHO Class Rules

The named sections of the World Sailing Offshore Special Regulations (OSR)

1.2.2 Any change to the rules, notice of race, or sailing instructions *shall* be posted not later than two hours before the scheduled start of the first race for which it will take effect, except that any change to the schedule of races *shall* be posted by 2100 on the day before it will take effect.

GR1.3 ELIGIBILITY AND INSURANCE [NP]

1.3.1 A cruiser-racer is:

A mono-hull boat fitted with lying down bunks for two averaged sized adults and adequate internal sitting-down accommodation for four averaged sized adults.

Except for storm sails, capable of satisfying, without the necessity for modifications, OSR Category 4 safety regulations.

To be eligible for a cruiser-racer class a boat *shall* be a cruiser-racer.

1.3.2 To be eligible a boat *shall* be adequately insured against any risk, including civil liability to third parties.

1.3.3 To be eligible a boat *shall* have a valid ECHO Certificate for the year of the event.

1.3.4 The Person in Charge *shall* ensure that a boat is eligible for the entirety of the event.

1.3.5 This provision does not preclude a boat from carrying more stringent safety measures.

GR1.4 MEDIA WAIVER

Competitors give their consent to ICRA and the OA to use or to license the use of their name, comments, photographs and likeness as it sees fit for the promotion of cruiser racing. ICRA and the OA reserves the right to use or to license the use of any images and sound recorded during the event free of charge.

GR1.5 CREW REGISTRATION

Crew racing on a boat *may* be required to register information such as their name, some personal and shoreside contact details, club affiliation, and World Sailing Regulation 22 Classification status. Additional information may be requested.

PART 2. UNDER IRC

The following rules *shall* be complied with in order for a boat to receive a score under IRC.

GR 2.1 RATING DEADLINE

Unless stated in the Notice of Race the Rating Deadline is 7pm 5 days before the first scheduled day of racing.

GR 2.2 CERTIFICATE AND RATING [DP]

2.2.1 As part of her entry a boat will state the IRC Certificate under which she will race. She shall be allowed to change these entry details up to the Rating Deadline.

2.2.2 In the event that a preference is unknown a boat shall race under her Standard IRC Certificate.

2.2.3 The chosen IRC Certificate shall be valid at the Rating Deadline.

2.2.4 For boats in ICRA groupings A to I in spinnaker classes this certificate *shall* be Endorsed.

2.2.5 No alteration in a boat's TCC will be permitted after this cut-off except as a result of a rating protest, or to correct Rating Office errors. Such errors *shall* be certified in writing as such by the Rating Office.

2.2.6 A boat's owner and any other person in charge *shall* ensure that the boat is maintained to comply with her measurement and that her rating certificate remains valid for all races in the series.

2.2.7 If, for any reason, a boat's TCC is changed after the Rating Deadline it *shall* be the duty of the boat's owner or any other person in charge to inform the OA of any change immediately and any increased TCC *shall* be applied to all races in calculating her series score.

2.2.8 In the event that a boat, through no fault of her own, does not have a valid rating at the Rating Deadline:

If possible, the boat *shall* be reconfigured to comply with her previous rating

Otherwise, the Rating Deadline for a boat *may* be extended at the sole discretion of the OA. The boat seeking an extension *shall* apply in good time in writing setting out the grounds for the extension.

2.2.9 A copy of the IRC Certificate *shall* be kept on board during an event held under these rules.

GR 2.3 CREW LIMITS [RSS 79, IRC 22.4]

GR 2.3.1 SAILOR CLASSIFICATION

There *shall* be no limit to the number of World Sailing Group 3 sailors that may be on board.

GR 2.3.2 LIMITED BY CREW NUMBERS

The maximum number of crew on-board when racing *shall* be as per the boat's IRC Cert + 1.

GR 2.3.3 LIMITED BY CREW WEIGHT

There is no limit to the weight of crew.

**PART 3.
GROUPINGS AND CLASSES**

GR 3.1 GROUPINGS

Grouping	Designs	Rating band (IRC)
A		1.056– 1.155
B	Sunfast 3600	1.036 - 1.055
C	A35, Mills 30R, Sunfast 3300	1.010 – 1.035
D	J109	0.986 – 1.009
E	X332, J97, Elan 333, J80, First 34.7	0.956 – 0.985
F	Modified Half Tonner, Corby 26/27	0.936 – 0.955
G	Corby 25, X302	0.916 – 0.935
H	Formula 28, Modified Quarter Tonner, Sigma 33	0.896 – 0.915
I	Impala 28, J24	0.876 – 0.895
J		0.846 - 0.875

GR 3.2 CLASSES

- 3.2.1 For boats in the rating range covered in GR 3.1, cruiser-racer classes *shall* be formed from the standard groupings in conjunction with any restrictions on the use of the boat or equipment, or course types given in the Notice of Race.
- 3.2.2 Based on the entries valid at the Rating Deadline, provided it will result in Class 1 to 4 having 12 or more entries the classes for cruiser-racers using spinnakers *shall* be:
- Class 0 A and B
 - Class 1 C and D
 - Class 2 E and F
 - Class 3 G and H
 - Class 4 I and J
- 3.2.3 Otherwise, the number and make up of cruiser-racer classes *shall* be notified in the Sailing Instructions, and the OA *may* change the resulting class bands by up to +/- 0.015

GR 3.3 A BOATS CLASS

A boat *shall* race in a class when:

She intends to comply with the restrictions on boat and equipment

She is of a named design and her rating at the start of the event is within +/-0.006 of the rating band,

If of another design, her IRC rating at the start of the event is within the rating band. If a boat does not have an IRC rating, her starting ECHO handicap shall be used.

GR 3.4 MOVING BETWEEN CLASSES






3.4.1 At the discretion of the PRO and before the end of the first day on which there is racing a boat *may* be reassigned to a different class and rule ICRA GR3.3 *shall* not apply to that boat.

3.4.2 When a boat moves between classes her race score for the races prior to the move *shall* be as follows:

Race scores from her races prior to the move *shall* carry over if she failed to start or was disqualified.

For the other races her race score *shall* be an average of her race scores from her races to count from the remaining races in the series including the races carried over.

GR 3.5 CLASS FLAGS

Class	Flag	
Class 0	Numeral 0	
Class 1	Numeral 1	
Class 2	Numeral 2	
Class 3	Numeral 3	
Class 4	Numeral 4	
None Spinnaker	Numeral 5	As per Sailing Instructions
None Spinnaker 2	Numeral 6	As per Sailing Instructions

PART 4. EQUIPMENT

GR 4.1 CLASS FLAGS [NP, DP]

- 4.1.1 A boats *shall* display her Class Flag at the stern when racing.
- 4.1.2 Class flag *shall* be at least 6 inches tall and 12 inches wide

GR 4.2 BOWSPRITS [DP]

- 4.2.1 Boats with retractable bowsprits shall sail with the bowsprit fully retracted when not in the process of setting, flying, or taking down the spinnaker.
- 4.2.2 When approaching a mark without the spinnaker set, the bowsprit shall not be extended until the bow of the boat is within 2 of its hull lengths of the mark.

GR 4.3 EVENT LIMITATION MARKS [DP]

- 4.3.1 Event Limitation Marks *may* be placed on any piece of equipment by an appointed Equipment Inspector during the period notified in the Notice of Race.
- 4.3.2 Event Limitation Marks *shall* not be tampered with. In the event of wear and tear, it is the responsibility of the Person in Charge to ensure that Event Limitation Marks are refreshed by an appointed Equipment Inspector.

GR 4.4 MINIMUM SAFETY EQUIPMENT

- 4.4.1 OSR Appendix B Inshore *shall* be complied with.
- 4.4.2 In addition, the following *shall* be carried on board and *shall* be in working order:
 - Permanently installed manual bilge pump
 - A handheld waterproof marine VHF radio
 - A second marine VHF, which may also be a handheld VHF
 - A first aid kit and manual
 - Two orange smoke flares
 - An effective means to quickly disconnect or sever the standing rigging from the boat

GR 4.3 HAULING OUT [DP]

Boats *shall* not be hauled out during the regatta except with and in accordance with the terms of prior written permission by the Race Committee.

GR 4.4 ADVERTISING [DP]

- 4.4.1 Boats *may* be required to display advertising chosen and supplied by the OA.
- 4.4.2 Advertising *shall* comply with World Sailing Regulation 20
- 4.4.3 It is a boats responsibility to ensure that the sail numbers on all sails, including spinnakers, are clearly identifiable by race management.

GR 4.5 NONE SPINNAKER/WHITE SAILS

When a class or prize is described as “White sails” or “None spinnaker” in the rules

- 4.5.1 Flying sails – such as spinnakers and code zeros – *shall* not be used.
- 4.5.2 Sails *shall* not be replaced while racing; except that a headsail *may* be replaced with a smaller sail.
- 4.5.3 Whisker poles *may* be supported by running rigging

When a class or prize is also described as RESTRICTED in the rules:

- 4.5.4 One headsail and one mainsail *shall* be used during a series; except that a damaged sail:
 - That can not be economically repaired between races *may* be replaced until an economic repair of the original can be carried out
 - That can not be economically repaired *may* be replaced

PART 5.

CONDUCT OF RACING

GR 5.1 COMMUNICATION

- 5.1.1 The race committee *will* monitor and broadcast to competitors on the intended race area VHF channel given in the Sailing Instructions
- 5.1.2 If the VHF channel is changed the relevant Committee Vessel *will* display 'Flag B', make five short sound signals, and display the alternative VHF channel to be used.
- 5.1.3 The following *will* be broadcast by the race committee [NP]:
- The location of the starting area,
 - Course/number of rounds to be sailed,
 - Postponements,
 - Countdown to the start,
 - General Recall, Individual Recall, U Flag UFD, and Black Flag BFD signals,
 - No earlier than one minute after the starting signal, the sail numbers of boats that are OCS, UFD or BFD
- 5.1.4 When flag AP is displayed ashore, "one minute" is replaced with "not less than 60 minutes" in [race signal AP].

GR 5.2 COURSES AND MARKS

- 5.2.1 The course type signal flags are:

Signal	Course type
Flag G	Inshore triangle laid course
Flag W	Inshore windward/Leeward laid course
Flag T	Inshore trapezoid laid course
Flag R	Inshore round the cans course
Flag O	Coastal or offshore course

- 5.2.2 The course type and course/number of rounds may be different for each class and *will* be displayed by the Committee Boat not less than 3 minutes before the start of the class to which it applies.
- 5.2.3 Mark descriptions and laid mark order are given in the appendix of the Sailing Instructions
- 5.2.4 A committee boat signaling a change or shortening of course is a mark of the course. Boats *shall* pass between it and a nearby course mark.

GR 5.4 START

- 5.4.1 The starting line *will* be between the red and white pole on the Committee Vessel at the starboard end and either a Committee Vessel displaying an Orange Flag, or a start mark at the port end.
- 5.4.2 Boats *shall* stay clear of the start line when a preceding class is within its starting sequence. Having started and cleared their starting line, a boat *shall* not re-cross that line whilst starts are in progress. [NP, DP]

5.4.3 A boat starting later than 10 minutes after her starting signal *shall* be scored DNS (Did Not Start). [RRS A4.1, RRS A5]

GR 5.5 CHANGING THE NEXT LEG

5.5.1 To change the next leg of the course the Race Committee *will* move the original mark or the finishing line to a new position.

5.5.2 Minor adjustment to the configuration of the course *will* not be signalled. [RRS33]

GR 5.6 SHORTENING THE COURSE

5.6.1 As an addition to RRS 32.1, when a committee vessel displays Flag 'F', boats *shall* leave the nearby mark or gate as required and sail to finish, without needing to sail the remainder of the course. [32.1]

5.6.2 For coastal courses

If no boat sails the course and finishes within the time limit:

The course is shortened to the last mark rounded by all the boats that started and have not retired or been disqualified. The finish is at this mark.

GR 5.7 FINISH [DP]

5.7.1 The finishing line is between the red and white pole on the finishing vessel displaying a blue flag and a finishing mark as described the appendix of the Sailing Instructions

5.7.2 For Coastal courses, when there is no finishing vessel at the finish:

The finish line extends 3 hull lengths either side of the finish mark along a line perpendicular to the transit of the finish mark and its previous mark

Boats *shall* broadcast their name and GPS track by AIS when finishing.

Boats shall record their finish time using GPS time adjusted for local time and declare it to race management before the end of the Protest Time Limit. They are requested to do this as soon as possible.

GR 5.8 TIME LIMITS AND RETIRING

5.8.1 The Time Limits with respect to RRS35 are:

Coastal courses: 6 hours after the start time.

Other courses: 30 minutes after the first finisher

5.8.2 A boat that finishes outside the Time Limit will be scored DNF. [RRS 35, RRS A4, RRS A5]

5.8.3 A boat that retires *will* promptly notify their Committee Vessel on the race area VHF Channel, and *shall* notify the race management once on shore [DP]

GR 5.9 EXTENDING THE SCHEDULE

5.9.1 Additional races may be sailed each day.

5.9.2 If the Race Committee intends to start an additional race, 'Flag E' *shall* be displayed at the finish of the previous race.

PART 6

HAVING INFRINGED A RULE

GR 6.1 PENALTIES

GR 6.1.1 AT THE TIME OF AN INCIDENT

6.1.1.1 RRS44 also applies to boats that have broken a rule relating to the extension of bow spirit. [RRS 44.1]

6.1.1.2 When the Notice of Race states that Yellow Flag scoring penalties will replace One and Two-Turn penalties:

One and Two-Turn penalties are not applicable. [RRS44]

Scoring Penalty Rule 44.3 applies. The scoring penalty shall be 2 points [RRS 44.3]

GR 6.1.2 WHEN BACK ON SHORE

The post-race penalty shall be 3 points. [RRS T1(b)]

GR 6.1.3 EQUIPMENT INSPECTION FAILURES

6.1.3.1 The penalty for failing an equipment inspection may be less than disqualification [RRS63.1, A5]

6.1.3.2 Repeated failure may be considered a breach of RRS2 or RRS69

GR 6.2 ARBITRATION

6.2.1 RRS Appendix T will apply.

6.2.2 If only one party attends an arbitration meeting then that party may take a post-race penalty at the end of gathering evidence at a subsequent hearing. [RRS T1(a)]

GR 6.3 HEARINGS

6.3.1 The protest time limit is 75 minutes after the last boat of a boats fleet has finished the last race of the day.

6.3.2 On the last scheduled day of racing a request for redress based on a Protest Committee decision shall be delivered no later than 30 minutes after the decision was posted. [RRS 62.2]

6.3.3 With the agreement of all parties, protests may be heard before the scheduled hearing.

GR 6.4 USE OF www.racingrulesofsailing.org

When the rules of an event state that queries and hearings will be managed using [racingrulesofsailing.org](http://www.racingrulesofsailing.org):

6.4.1 A boat taking a scoring penalty *shall* submit a Penalty Report via www.racingrulesofsailing.org

6.4.2 Scoring Queries *shall* be made via www.racingrulesofsailing.org

6.4.3 Hearing Requests *shall* be made via www.racingrulesofsailing.org

6.4.4 Notices of protests by the Race Committee or Protest Committee *shall* be posted on www.racingrulesofsailing.org to inform boats under RRS 61.1(b).

6.4.5 Notices *shall* be posted on www.racingrulesofsailing.org no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Parties *should* be informed by text and/or WhatsApp/email using the number/address provided on a boats entry.

PART 7

RESULTS AND SCORING

GR 7.1 RESULTS

Races and series *shall* be scored for each Class under IRC and ECHO.

When GR Part 3 applies separate races and series *shall* be scored for each grouping under IRC.

GR 7.2 RACES FOR A SERIES

3 races are required to constitute a series.

GR 7.3 DISCARDS

When fewer than 5 races have been completed, a boat's series score *shall* be the total of her race scores. When 5 or more races are completed a boats series score *shall* be the total of her race scores excluding her worst race score.

GR 7.4 ICRA OVERAL SCORE

7.4.1 A boat's ICRA Overall Score shall be its; IRC series score divided by the number of races constituting the series, all divided by the class competitiveness rating.

7.4.2 The class competitiveness rating shall be the sum of the 4 highest ICRA Boat of the Year totals of the boats entered in that class.

7.4.3 A boat's ICRA Boat of the Year total is its total score from the last time an ICRA BoTY ranking for a complete season was published on cruiserracing.ie.

GR 7.5 TIME LIMIT FOR CHANGES TO RESULTS

RRS 90.3 (e) shall apply.

APPENDIX A

TEMPLATE CHAMPIONSHIP NOR

NOR 1. RACING AND CLASSES

1.1 Racing is planned as follows:

For groupings and restrictions	Course Types	Race area
Cruiser-racer A and B	2 coastal 3 inshore	Between Lambay Island and Greystones Dublin Bay
Cruiser-racer C and below	7 inshore	Dublin bay
None Spinnaker Cruiser-racer	7 inshore	Dublin bay

1.2 Classes will be formed using GR Part 3.

NOR 2. PRIZES

2.1 The following prizes will be awarded:

Prize	Awarded to
Title of National Champion IS Gold Medal	The winner of each Class on IRC and ECHO, Unless they have a separate National Championship, the winner on IRC for any design of boat with 4 or more entries at the Rating Deadline
IS Silver Medal	2nd place boats in each Class on IRC and ECHO
IS Bronze Medal	3rd place boats in each Class on IRC and ECHO
Regatta Overall	The boat with the lowest ICRA Overall Score
Under 25 Overall	The boat in receipt of ICRA Under 25 funding with the lowest ICRA Overall Score
Grouping Winner	If they have not received a prize as Class winners, the winner of each ICRA Grouping on IRC
Spirit of ICRA	The boat that, in the opinion of the OA, best represents the spirit of competition, fair sailing, and enjoyment. Nominations from competitors are welcome.

2.2 Additional IS Medals can be ordered after the event.
The cost of these is not covered by the entry.

NOR 3. ENTERING

3.1 Key dates for entering:

Early bird entry deadline	Entry deadline	Rating Deadline
Xth XXXXX	Xth XXXXX	7pm on the Xth XXXXX

3.2 The event can be entered online at <<website>>

3.3 The entry fees are as follows:

	Early bird entry	Entry
A to H		
I and below		
None Spinnaker		

3.4 The entry fee includes lifting in and out, and berthing during the event

NOR 4. EQUIPMENT INSPECTION

4.1 Boats shall be available for event measurement and equipment inspection during the 2 days prior to and the event. The Technical Committee may conduct equipment inspection or event measurement of any boat on the water or ashore at any time during this period.

4.2 A boat identified for an on-the-water equipment inspection will be signalled from a rib by Equipment Inspectors and the boat shall follow their instructions.

NOR 5. LIFTING AND BERTHING ARRANGEMENTS

5.1 << Instructions for lifting in >>

5.2 << Berthing details >>

5.3 << Instructions for lifting out >>

NOR 6. EVENT SCHEDULE

6.1 Sailing Instructions issued: Xth XXXXX

6.2 Lifting in: Between Xth and Xth XXXXX

6.3 Briefing: On Zoom at 2100 on Xth XXXXXX

6.4 1st warning signal: 1130 on Xth XXXXX

6.5 Racing: Xth XXXXX to Xth XXXXX

6.6 The prize giving: After racing on the final day of racing

6.7 Lifting out: Between Xth and Xth XXXXX

NOR 7. RULES

7.1 The Organizing Authority is XXXXXXX Yacht Club

7.2 The event is governed by the:

Racing Rules of Sailing (RRS) and Irish Sailing Prescriptions (ISP)
ICRA General Rules 2022 (GR)

7.3 The following rules are changed:

[RRS 25.2]	Meaning of other signals is as per GR Meaning of Other Signals
[RRS 32.1]	Is added too as per GR 5.6
[RRS 33]	Changing the next leg may not be signaled as per GR 5.5
[RRS 35]	Outside time limit scored as per GR 5.8
[RRS 44.1]	Extended to cover bowsprit infringements as per GR 6.1
[RRS 44.1, RRS 44.3]	Penalties will be as per GR 6.1
[RRS T1(a)]	Post race penalty can be taken during a hearing as per GR 6.2
[RRS T1(b)]	Post race penalty is as per GR 6.1
[RRS60.1]	Penalties may be less than DSQ as per GR Terms, items marked [DP]
[RRS 62.2]	Window for requesting redress on final day shortened as per GR 6.3
[RRS 79, IRC 22.4]	Crew limits will be as per GR Part 2 and the ECHO Class Rules
[RRS 90]	Time limit for changes to results will be as per GR Part 7
[RRS A1]	Number of races to constitute a series will be as per GR Part 7
[RRS A2]	Races to be excluded will be as per GR Part 7
[RRS A4.1, A5]	Late starters scored DNS as per GR 5.4

NOR 8. PENALTY SYSTEM

8.1 Enquiries and hearings will be managed using racingrulesofsailing.org.

8.2 Yellow flag Scoring Penalties will replace One and Two Turn Penalties.

NOR 9. CLEAN REGATTA

ICRA National Championships is a 'Clean Regatta' and is fully supportive of sustainability of our land and marine environments. We would also ask that you try and eliminate any plastic disposable bottles or wrapping in your consumables on board and to recycle any necessary plastic when ashore. The organisers would encourage competitors and supporters to do their bit on land by choosing to cycle, car share or use public transport to get to the event

APPENDIX B

TEMPLATE CHAMPIONSHIP SIS

SI 1. CLASS ALLOCATIONS [NP]

Fleet	Class	Groupings
Green	Class 0	A and B (1.035, Sun Fast 3600 and above)
White	Class 1	C and D (1.034 to 0.986, Kerr 32 to J109)
	Class 2	E and F (0.985 to 0.916, First 34.7 to Half Tonner)
Orange	Class 3	G and H (0.915, Corby 25 to Formula 28)
	Class 4	I and below (0.895, J24 and below)
	Class NS	All non-spinnaker

1.2 << event adjustments, if any>>

SI 2. SCHEDULE OF RACES

Fleet	Date	Races planned	Race Area	1st warning
Green	Friday	1	Coastal	1125
	Saturday	3	Inshore A	1125
	Sunday	1	Coastal	10.25
White	Friday	2	Inshore A	1155
	Saturday	3	Inshore A	After Green Fleet
	Sunday	2	Inshore A	1055
Orange	Friday	2	Inshore B	1155
	Saturday	3	Inshore B	1125
	Sunday	2	Inshore B	1055

2.2 On Sunday: If 3 races have been completed there will be no first warning signal after 1530hrs. Otherwise, there will be no first warning signal after 1630hrs

SI 3. RACE AREAS

Race Area	Committee Vessel	VHF	Race Officer
Coastal	Spirit of the Irish	71	Jack Roy (IRO)
Inshore A	Spirit of the Irish	71	Jack Roy (IRO)
Inshore B	DBSC CB "Mac Lir"	69	Con Murphy (IRO)

3.2 Race areas may be combined.

SI 4 COMMUNICATION WITH COMPETITORS

4.1 The Official Notice Board:

General information: <https://cruiserracing.ie/icranats/racing/noticeboard/>

Hearing notifications: <https://www.racingrulesofsailing.org/2363>

4.2 Notice to competitors *may* also be sent to the event WhatsApp group: XXXXXX [NP]

4.3 Signals made ashore *will* be displayed on the event flagpole located on the National Yacht Club platform.

4.4 The intended Race Area VHF channels are given in the table above.

SI 5. SCORING

5.1 The competitiveness ratings for each Class are:

Class 0: X

Class 1: X

Class 2: X

Class 3: X

Class 4: X

None Spinnaker: X

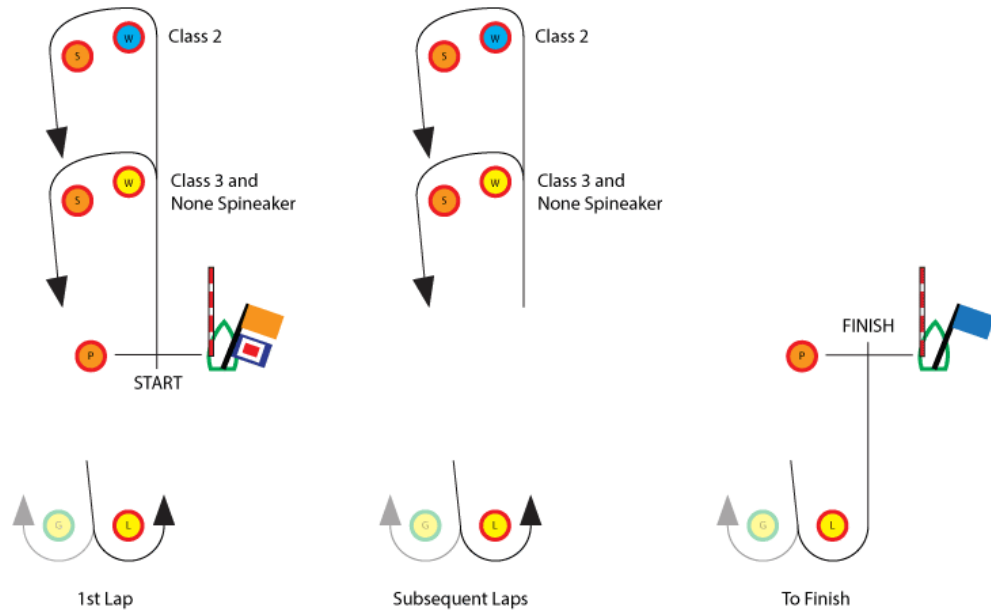
5.2 The ECHO Handicapper is Liam Lynch. Initial ECHO handicaps will be evaluated using the policy outlined at <https://cruiserracing.ie/technical/echo-handicap/>

5.3 ECHO Handicaps will be updated after each race (ECHO 7. U)

5.4 The weighting given to a boats performance in the Progressive ECHO calculation (ECHO 7. W) is 25%

APPENDIX A. COURSES DIAGRAMS AND MARKS

SECTION 1 WINWARD / LEEWARD (FLAG 'W')



Race area	Mark	Description
Inshore A	Start mark	
	Upper windward	
	Lower windward	
	Gate marks	
	Finish mark	
Inshore B	Start mark	
	Upper windward	
	Lower windward	
	Gate marks	
	Finish mark	

To complete a round a boat shall:

Leave HER WINDWARD mark to PORT

Leave HER SPREADER mark to PORT

PASS THROUGH the gate from the direction of her windward mark

SECTION 2 ROUND THE CANS (FLAG 'R')

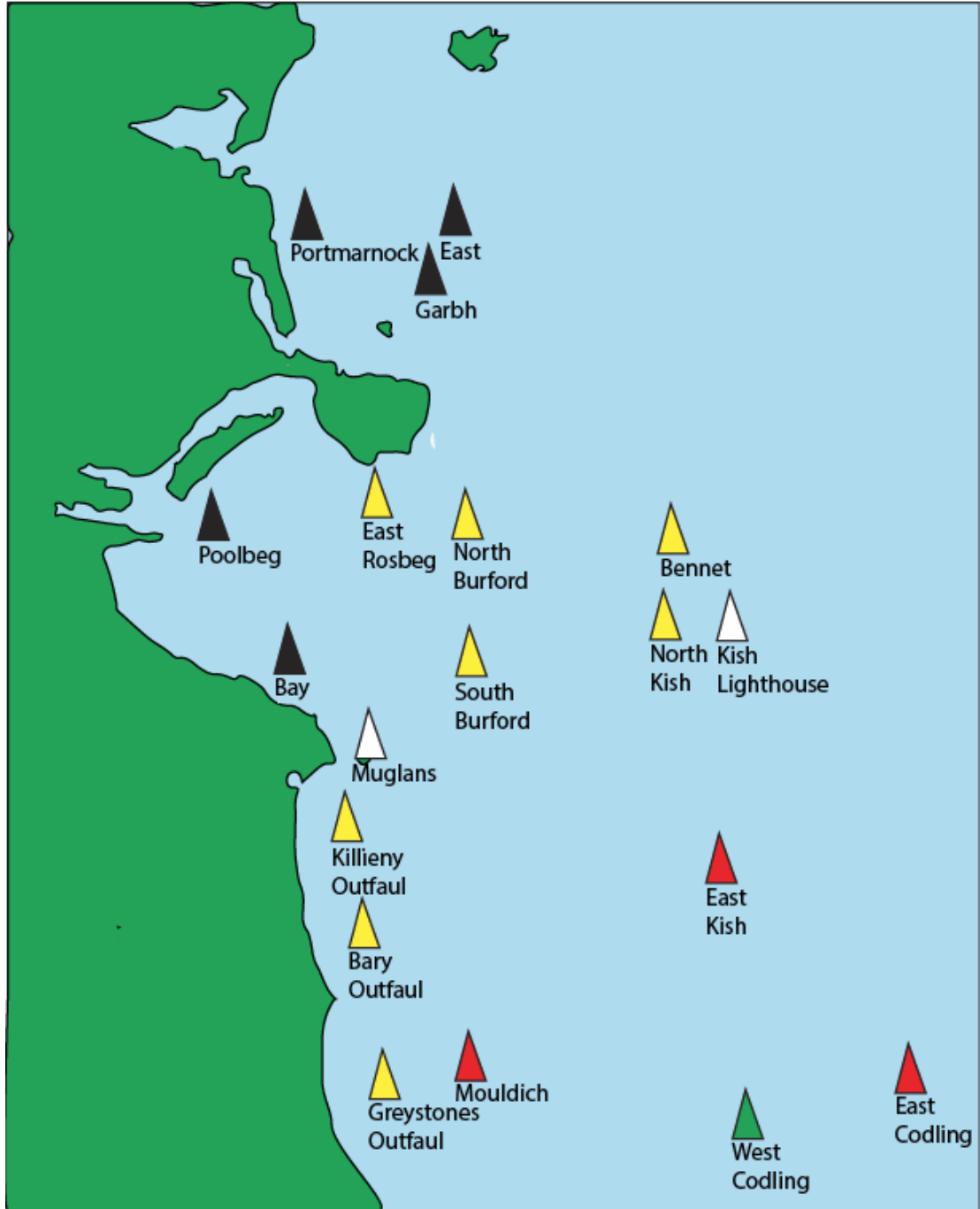
APPROX POSITIONS OF ROUND THE CANS MARKS

DBSC RACING MARKS			Approx. Position			
Mark Name	ID	Description	Latitude		Longitude	
Salthill	A	Orange	N53°	18.36	W6°	09.00
Saoirse	B	Black	N53°	19.02	W6°	08.15
Seapoint	C	Black	N53°	19.48	W6°	08.60
South Bull	D	Orange	N53°	20.00	W6°	08.30
South Bar	E	Black	N53°	20.22	W6°	07.45
Bligh	F	Orange	N53°	20.08	W6°	06.70
New Ross	G	Black and white	N53°	19.60	W6°	06.30
Harbour	H	Yellow	N53°	18.74	W6°	07.77
Asgard	J	Black	N53°	19.11	W6°	06.56
Boyd	K	Orange	N53°	18.85	W6°	07.37
Merrion	L	Black with yellow	N53°	18.92	W6°	09.20
Middle	M	Yellow	N53°	19.55	W6°	07.48
Molly	N	Black with yellow	N53°	18.28	W6°	06.28
Poldy	P	Orange	N53°	17.82	W6°	05.40
Island	Q	Black	N53°	17.45	W6°	05.58
Bulloch	R	Orange	N53°	17.28	W6°	06.16
East	S	Orange	N53°	18.16	W6°	05.68
Battery	T	Green and white	N53°	17.46	W6°	06.68
Pier	V	Orange	N53°	18.10	W6°	06.84
Bay	W	Black	N53°	17.73	W6°	07.10
Omega	Y	Yellow	N53°	17.78	W6°	06.23
Zebra	Z	Virtual (position only)	N53°	18.74	W6°	06.16

SECTION 3 COASTAL COURSES (FLAG T)

Coastal courses may include the marks in Section 2

APPROX POSITIONS OF ADDITIONAL COASTAL COURSE MARKS



IALA AND HOWTH YACHT CLUB MARKS	Approx. Position			
	Mark Name		Latitude	Longitude
HYC East - Black Conical	N53°	26.00	W6°	02.20
HYC Portmarnock - Black Conical	N53°	25.63	W6°	05.80
East Rosbeg	N53°	21.00	W6°	03.45
Bray Outfall	N53°	13.25	W6°	04.49
East Kish	N53°	14.34	W5°	53.58
Shanganagh Outfall	N53°	14.90	W6°	05.06
North Kish	N53°	20.00	W5°	56.43
North Burford	N53°	20.51	W6°	01.50
South Burford	N53°	18.42	W6°	01.28
Bennet Bank	N53°	20.17	W5°	55.13
Greystones Outfall	N53°	08.44	W6°	02.53
Moulditch	N53°	08.43	W6°	01.23
Breaches	N53°	05.72	W5°	59.86
West Codling	N53°	06.97	W5°	54.56
East Codling	N53°	08.52	W5°	47.12