

# LAMBAY RACES 2023

Organised by Howth Yacht Club CLG.

Saturday 3rd June 2023



## Sailing Instructions

### 1. Special Notices

- 1.1. *If, due to unsuitable weather, it is not possible to run the Lambay Races on Saturday June 3rd, it is the intention of the Race Committee to run the Races on Sunday June 4th. The times of the Warning Signals for Saturday June 3rd and all other Sailing Instructions shall be applicable for racing on Sunday.*
- 1.2. *In the event of adverse weather conditions, the Offshore Committee Vessel will have the use of some courses applicable to the Inshore Fleet, which do not round Lambay, and these may be used if required.*

### 2. Rules

The races shall be governed by the Racing Rules of Sailing (RRS), Prescriptions of Irish Sailing, the Notice of Race, these Sailing Instructions and any amendments thereto.

Competitors in races for One Design classes shall comply with their relevant Class Rules. Competitors in IRC and ECHO handicap classes shall comply with the rules of those handicapping systems. In the event of a conflict the Sailing Instructions shall prevail.

In all rules governing this event, [DP] denotes a rule for which the penalty may, at the discretion of the Protest Committee, be less than a disqualification and [NP] denotes a rule that shall not be grounds for protests by a boat. This changes RRS 60.1(a).

### 3. Notices to Competitors

Notices to competitors will be posted on the Official Notice Board located in the archway beside the Marina Office as well as online in the Open Events section of the HYC.ie website.

### 4. Change of Sailing Instructions

Changes to Sailing Instructions will be posted not later than two hours before the scheduled start of the race so affected. Flag L displayed on the flagpole at the top of the marina bridge denotes that a change of Sailing Instructions has been made.

### 5. Signals Made Ashore

Signals made ashore will be displayed on the flagpole at the top of the marina bridge.

When flag AP is displayed ashore "one minute" is replaced with "not less than 45 minutes" in Race Signal AP. This changes RRS "Race Signals".

### 6. Safety

Competitors participate entirely at their own risk – see Fundamental Rule 4, Decision to Race, and the ISA Safety Booklet. 'Open boat' entrants are referred to relevant Class Regulations. The wearing of suitable personal flotation devices in all boats is strongly recommended at all times.

The responsibility for the safety of competing boats and their crews lies solely with the said competitors.

Howth Yacht club and / or the Organising Committee will not accept any responsibility for material damage, personal injury or death sustained with, prior to, during or after racing.

## 7. Insurance

Each participating boat shall be insured with adequate, valid third-party liability insurance.

## 8. Navigation Marks and Obstructions

The Navigation Marks in and around Howth Sound shall be left as follows –

South Rowan Buoy:	to be passed to the West and South
Howth Buoy:	to be passed to the South and East
Rowan Rocks Buoy:	to be passed to the East and South
HYC Spit Mark:	to be passed to the East



## 9. Howth Harbour and Howth Sound Right of Way [NP] [DP]

Howth Harbour and the Sound are deemed to be 'confined channels' and trawlers, ships and similar craft constrained in their ability to manoeuvre shall be kept clear of by sailing boats. Accordingly:

- When entering and leaving the harbour, boats shall pass other vessels PORT-TO-PORT.
- Boats shall not impede trawlers, fishing vessels or other large, powered craft that are constrained in their ability to manoeuvre whilst in Howth Sound, the Harbour Entrance and the Fairways to the Trawler Dock and the HYC Marina.

Breach of the above shall be subject to protest.

## 10. Radio Communications]

Competitors are advised to keep a listening watch, on the relevant channel for their Committee Vessel, where information relevant to racing may be broadcast. Should this information be broadcast, it shall not constitute outside assistance and shall not be the subject of a protest. Failure to broadcast this information shall not be the basis for any claim for redress.

The Squib Class Rules are changed by this Sailing Instruction to allow the use of VHF radio.

The Race Committees will communicate with their respective fleets via the following VHF channels:

Committee Vessel	Vessel Name	Primary Channel	Alternative Channel
Offshore	Star Point]	77	08
Inshore	Sea Wych	69	68

In the event of a primary channel becoming unserviceable, the relevant Race Committee will broadcast on the designated alternative channel.

**[NP] [DP]Competitors who retire from a race shall inform the Race Committee promptly by radio on Channel 77 or 69 as appropriate to the fleet they were assigned to, or the alternative channel if the primary is in use.**

**Competitors without radio should inform the Race Office or HYC Marina Office on coming ashore.**

### **EMERGENCY PROCEDURES AFLOAT**

If an incident occurs during the Regatta, the following procedure should be followed: Go to VHF Channel 16 and broadcast the following (three times):

- MAYDAY if the boat is in distress.
- PAN PAN if the boat requires outside assistance. In every case, state:
  - The nature of the incident / injury
  - The name and position of the boat

Other issues can be reported to the respective Committee Vessel through the appropriate VHF Channel for the course (69 or 77) and the Race Officer advised of the problem.

#### **11. Starting Time Limit**

A boat starting later than ten minutes after her starting signal will be scored DNS. This changes RRS 63.1 and Appendix A5.1.

#### **12. Re-crossing Start/Finish Lines**

All boats shall keep clear of the starting lines until their warning signal. Boats shall not re-cross a finishing line, except to finish having completed a penalty. Boats, having started and cleared their starting line, shall not re-cross that line while starts are in progress.

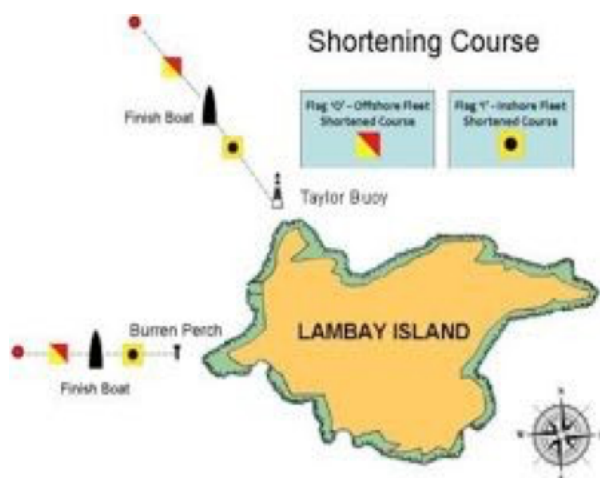
Boats shall not cross any other starting line while starts are in progress. The Protest Committee may penalise a boat failing to comply with this sailing instruction with a score of its discretion, including DSQ.

#### **13. Finishing Time Limit**

The Time Limit for all races is 1700. If a boat in a class finishes within this limit, the time limit for that class shall be extended to 17:30. In the event of postponement(s) and/or general recall(s) the time limit(s) for races so affected shall be correspondingly extended. A boat which fails to finish within the time limit will be scored DNF. This changes RRS 35 and Appendix A4.1

#### 14. **Shortening Course**

RRS 32 is changed in that the Race Committee may shorten the course at any mark. They may also shorten the course at the Taylor Buoy or the Burren Perch at Lambay Island.



Should this be necessary, a Committee Vessel will take station north of the Taylor Buoy or west of the Burren Perch and display flag 'S' superior to a flag indicating the fleet or fleets to be shortened – flag 'I' for the Inshore / Pier Start Fleet and flag 'O' for the Offshore Fleet. The class flag for the relevant class(es) to be shortened, will also be displayed.

Boats of the Inshore Fleet shall finish by passing between the Taylor Buoy or Burren Perch and the Committee Vessel - boats of the Offshore Fleet shall pass between the Committee Vessel and the Orange Buoy finish mark.

Instructions may also be given over the radio on both channels 77 and 69.

#### 15. **Protests**

Protests and requests for redress shall be lodged through the Online Protest Portal

[https://www.racingrulesofsailing.org/events/5288/event\\_links?name=lambay-races](https://www.racingrulesofsailing.org/events/5288/event_links?name=lambay-races)

Refer to Appendix 2 for protest related QR codes

The Protest Time Limit for a boat is 90 minutes from the time of finish of the last boat in that boat's fleet. This time limit shall be extended to two hours in the event of the race being finished at either the Taylor Buoy or the Burren Perch at Lambay Island.

For protests that are not about incidents observed in the racing area, the protest time limit shall be 90 minutes. This changes RRS 61.3

These Protest Time Limits will be posted on the Online Protest Portal.

Notices of protests by the Race Committee, Technical Committee or Protest Committee will be posted before the end of the protest time limit to inform boats under RRS 61.1(b).

The time and place of Protest Hearings will be initially posted on the Online Protest Portal within 15 minutes of the Protest Time Limit. The listing of a boat on this schedule shall constitute informing her of a hearing as per RRS 63.2. Parties involved shall present themselves and their witnesses at the time and place indicated on the schedule.

To request correction of an alleged error in a posted race result, a boat shall complete a scoring enquiry via the Online Protest Portal.

[DP] Penalties for a breach of the Class rules may, at the discretion of the Protest Committee, be less than disqualification.

Refer to Appendix 2 for QR Code links to the relevant web pages. Note that these will be displayed on the official notice board and other locations.

#### **16. Prize Giving**

The approximate time for the prize giving for the Lambay races will be at 18.00 on the day of racing.

## 17. Schedule of Races

### 17.1. OFFSHORE Schedule of Races and Class Flags

<b>OFFSHORE Committee Vessel Starts – Channel 77</b> <b>Warning Signal: 11.55</b>		H.W. 11.39 L.W. 16.35	3.94m 0.83m
<u>Class</u>	<u>Flag</u>	<u>Start</u>	
Class 1	No. 1	12.00	
Class 2	No. 2		
Class 3	No. 3		
White Sail Cruiser A	No. 4		
White sail Cruiser B	No. 5		

### OFFSHORE Starting Area

The starting area will be North of Ireland's Eye.

### OFFSHORE Starting Line

The starting line will be between an orange mark (to be passed to port) and a red/white pole (or mainmast) on the Committee Vessel which will display a yellow flag.

### OFFSHORE Course Designation

Courses will be designated by numerals displayed on boards on the Committee Vessel. The course applicable to each race will be displayed for not less than 4 minutes before its start. This changes RRS 27.1.

Marks are described by letter(s) and the subscript 'p' or 's' thereafter directs that they be left to port or starboard respectively.

**A windward mark, Z (black inflatable) will be laid approximately to windward of the starting line.**

This is the first mark on all courses but a white flag displayed on the Committee Vessel indicates that either the windward mark has not been laid or that boats shall ignore it and proceed directly to the next mark on their designated course.

### **OFFSHORE Committee Vessel Starts**

(Mark descriptions/positions are in Appendix 1)

1	Zs Ls Gs Qs Js F	2	Zs Ls Gs Ap Qs Js F
3	Zs Ls Os Np Gs Qs Js F	4	Zs Ls Ks Ap Os Np Gs Qs Js F
5	Zs Lp Gs Qs Js F	6	Zs Lp Hp As Gs Qs Js F
7	Zs Lp Hp Ns Gs Qs Js F	8	Zs Lp Kp Tp Gs Qs Js F
9	Zp Lp Gs Qs Js F	10	Zp Lp Ip Es Gs Qs Js F
11	Zp Tp Ns Lp Es Ip Es Gs Qs Js F	12	Zp Tp Ms Lp Es Ip Es Gs Qs Js F
13	Zp Ls Gs Qs Js F	14	Zp Ls Hp Es Gs Qs Js F
15	Zp Ls Mp Ts Gs Qs Js F	16	Zp Ls Mp Ts Up Es Gs Qs Js F
17	Zp Ls Gs Qs Js F	18	Zp Ls Np Ts Gs Qs Js F
19	Zp Ls Np Ts Mp Es Gs Qs Js F	20	Zp Ls Mp Es Mp Es Gs Qs Js F
21	Zp Lp Gs Qs Js F	22	Zp Lp Ts Ap Es Gs Qs Js F
23	Zp Lp Ap Es Os Ms Gs Qs Js F	24	Zp As Ep Lp Ap Es Os Ms Gs Qs Js F
25	Zp Lp Gs Qs Js F	26	Zp Lp Es Ap Gs Qs Js F
27	Zp Lp Es Np Gs Qs Js F	28	Zp Lp Es Np Os Ap Gs Qs Js F
29	Zp Op Lp Ts Gs Qs Js F	30	Zp Op Lp Ap Ts Gs Qs Js F
31	Zp Op Lp Up Tp Gs Qs Js F	32	Zp Op Np Up Lp Ap Ts Gs Qs Js F
33	Zp Op Ls Hp Gs Qs Js F	34	Zp Op Ls Up Gs Qs Js F
35	Zp Op Ls Np Ts Hp Gs Qs Js F	36	Zp Gp Ls Mp Ts Hp Gs Qs Js F
37	Zp Hp Ls Es Hp Gs Qs Js F	38	Zp Hp Ls Ts Mp Gs Qs Js F
39	Zp Hp Ls Ts Mp Es Hp Gs Qs Js F	40	Zp Hp Ls Ts Mp Es Pp Gs Qs Js F
41	Zp Hp Lp Ts Gs Qs Js F	42	Zp Hp Lp Ts Np Gs Qs Js F
43	Zp Hp Lp Es Mp Gs Qs Js F	44	Zp Hp Lp Ts Np Es Mp Gs Qs Js F
45	Zp Hp Lp Es Ap Gs Qs Js F	46	Zp Hp Lp Ks Hp Gs Qs Js F
47	Zp Hp Lp Os Mp Gs Qs Js F	48	Zp Hp Lp Es Ap Os Mp Gs Qs Js F

In addition to the above course options, the race committee may set a course using selected marks from those marks listed in these sailing instructions. These courses will be displayed on a board on the committee vessel and broadcast on the relevant VHF channel

**Marks M, N and T are temporary marks – Large orange inflatable dumpy marks**

**Note S.I. 12 – Navigation Marks and Obstructions**

### **OFFSHORE Finishing Line**

The finishing line will be in the vicinity of Mark Q (Rowan Rocks Cardinal Mark) and will be between an orange spherical buoy and a red/white pole (or mainmast) on the Committee vessel which will display a blue flag.

## INSHORE Schedule of Races and Class Flags

<b>INSHORE Committee Vessel Starts – Channel 69</b> <b>Warning Signal: 11.55</b>		H.W. 11.39 L.W. 16.35	3.94m 0.83m
<u>Class</u>	<u>Flag</u>	<u>Start</u>	
J80 Puppeteer 22 Howth 17 Squib Ruffian 23 E-Boats	J A C K Q E	12.00	

### INSHORE Starting

The starting area will be North West of Ireland's Eye.

### INSHORE Starting Line

The starting line will be between an orange mark (to be passed to port) and a red/white pole (or mainmast) on the Committee Vessel, which will display an orange flag.

### INSHORE Course Designation

Courses will be designated by numerals displayed on boards on the Committee Vessel. The course applicable to each race will be displayed for not less than 4 minutes before its start. This changes RRS 27.1.

Marks are described by letter(s) and the subscript 'p' or 's' thereafter directs that they be left to port or starboard respectively. Those marks in a □ (box) are passing marks.

A windward mark, Z (yellow inflatable) will be laid approximately to windward of the starting line. This is the first mark on all courses but a white flag displayed on the Committee Vessel indicates that either the windward mark has not been laid or that boats shall ignore it and proceed directly to the next mark on their designated course.



### **INSHORE Committee Vessel Starts**

(Mark descriptions/positions are in Appendix 1)

51	Zs Ms Ls Hp Ss FB	52	Zs Ms Ls Is Hp Ss FB
53	Zs Mp Cp Ip Up Ss FB	54	Zs Mp Ws Ps Up Mp Ss FB
55	Zp Ps Lp Is Ss FB	56	Zp Ps Lp Hp As Is Ss FB
57	Zp Ws Up Ws Up Pp Cp Vs Is Ss FB	58	Zp Ws Up Ws Up Pp Is Ss FB
59	Zp Ep Lp Wp Ss FB	60	Zp Ep Lp Wp Hs Ss FB
61	Zp Ps Ap Wp Hs Ss FB	62	Zp Ep Ps Ap Wp Hs Cp Ss FB
63	Zp Ps Ls Is Ss FB	64	Zp Ps Ls Wp Is Ss FB
65	Zp Vp Cp Dp Vp Wp Op Cp Dp Ss FB	66	Zp Vp Cp Dp Vp Wp Op Vp Cp Dp Vp Cp Dp Ss FB
67	Zp Kp Ls Is Ss FB	68	Zp Kp Ls Wp Is Ss FB
69	Zp Vp Wp Dp Wp Dp Cp Ss FB	70	Zp Vp Wp Dp Wp Dp Wp Ip Cp Ss FB
71	Zp Lp Hp Is Ss FB	72	Zp Lp Pp Is Ss FB
73	Zp Us Dp Hp Pp Is Ss FB	74	Zp Hp Pp Is Wp Cp Vp Pp Is Ss FB
75	Zp Ip Lp Is Ss FB	76	Zp Ip Lp Es Up Is Ss FB
77	Zp Ip Pp Cp Vp Pp Cp Is Ss FB	78	Zp Ip Pp Cp Pp Hs Is Ss FB
79	Zp Ip Lp Ip Ss FB	80	Zp Kp Lp Ip Ss FB
81	Zp Op Np Cp Vp Cp Ss FB	82	Zp Op Np Cp Ss FB
83	Zs Ps Ls Ts Vp Is Ss FB	84	Zs Ps Ls Pp Is Ss FB
85	Zp Ps As Es Op Es Is Ss FB	86	Zs Ps As Pp As Pp Is Ss FB
87	Zs Ps Ls Es Hp Is Ss FB	88	Zs Ps Ls Es Pp Is Ss FB
89	Zp Cp Op Wp Op Wp Cp Dp Ss FB	90	Zp Cp Op Wp Op Wp Cp Dp Cp Dp Ss FB
91	Zs Ps Lp Ip Ss FB	92	Zs Ps Lp Os Pp Ss FB
93	Zp Cp Dp Wp Ip Op Pp Wp Dp Wp Ss FB	94	Zp Cp Op Pp Wp Dp Wp Ss FB
95	Zs Ps Lp Ap Ip Ss FB	96	Zs Ps Lp Es Ap Ip Ss FB
97	Zp Wp Ip Pp Dp Pp Wp Dp Vp Ss FB	98	Zp Cp Op Pp Wp Dp Wp Ss FB

In addition to the above course options, the race committee may set a course using selected marks from those marks listed in these sailing instructions. These courses will be displayed on a board on the committee vessel and broadcast on the relevant VHF channel

**Marks M, N and T are temporary marks – Large orange inflatable dumpy marks**

**Note S.I. 12 – Navigation Marks and Obstructions**

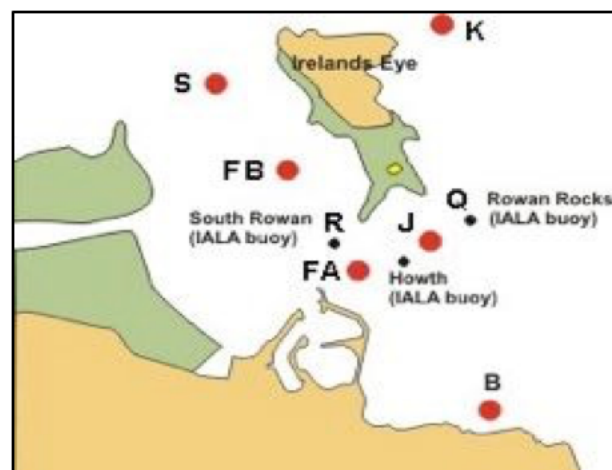
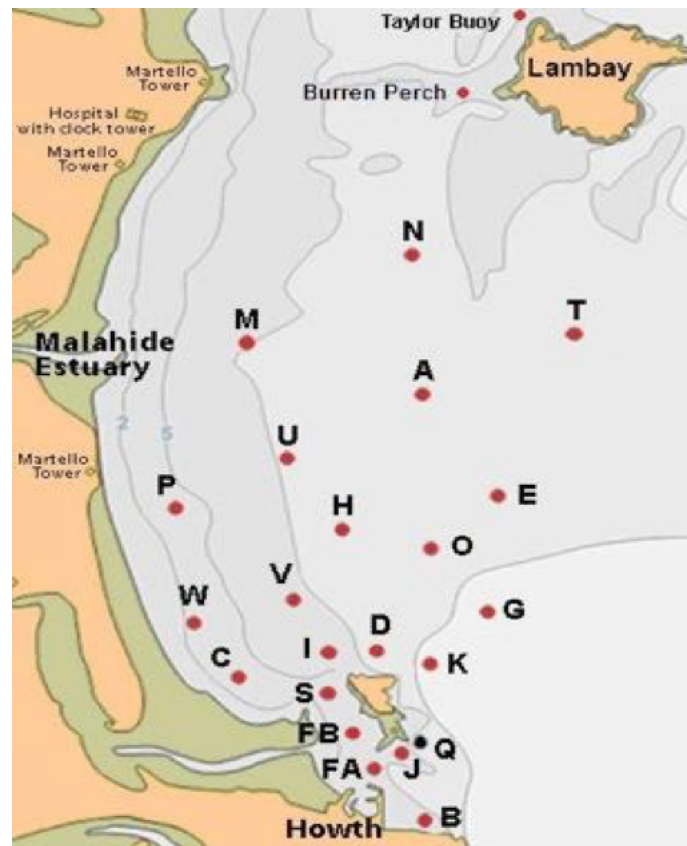
## APPENDIX 1

<b>ID</b>	<b>Description</b>	<b>Shape</b>	<b>Colour</b>	<b><u>Lat. (N)</u> <u>Deg Min</u></b>	<b><u>Long. (W)</u> <u>Deg Min</u></b>
A	Apex	Conical	Black	53 26.76	06 03.26
C	Cush	Conical	Black	53 24.61	06 05.45
D	Dunbo	Conical	Yellow	53 24.73	06 03.85
E	East	Conical	Black	53 26.00	06 02.20
FB	Howth Sound Finish	Inflatable	Black	53 24.20	06 04.29
G	Garbh	Conical	Black	53 25.00	06 02.32
H	Hub	Conical	Black	53 25.71	06 04.43
I	Island	Conical	Black	53 24.70	06 04.36
J	Thulla	Conical	Black	53 23.80	06 03.40
K	Stack	Conical	Black	53 24.60	06 03.11
L	Lambay Island				
M	Malahide	Inflatable	Orange	53 27.23	06 05.59
N	North	Inflatable	Orange	53 27.99	06 03.40
O	Osprey	Conical	Orange	53 25.41	06 03.52
P	Portmarnock	Conical	Black	53 25.63	06 05.80
Q	Rowan Rocks	IALA	Black	53 23.88	06 03.22
R	South Rowan	IALA	Green	53 23.78	06 03.88
S	Spit	Conical	Black	53 24.35	06 04.48
T	Talbot	Inflatable	Orange	53 27.31	06 01.30
U	Ulysses	Conical	Orange	53 26.22	06 04.97
V	Viceroy	Conical	Orange	53 25.12	06 04.78
W	West	Conical	Black	53 24.96	06 06.07
Y	Ireland's Eye				
Z	Windward (Offshore Starts)	Inflatable	Black		
Z	Windward (Inshore Starts)	Inflatable	Yellow		
<b>Shortened Course Finish</b>		<b>Small Orange Buoy</b>			
	Taylor Buoy		North Cardinal	53 30.13	06 01 52
	Burren Perch		West Cardinal	53 29.21	06 02 28

*Every effort is made to ensure this data is accurate and should be used as an indication of the location of marks Courses designed with the aid of Soft Touch Programmes.*

*[29 May 2023 – Locations for marks U, V and W were amended.]*

## Course Maps



## Race Marks - 2023 Relative Bearings Table - Magnetic (Approx.)

	A	B	C	D	E	G	H	I	J	K	M	N	O	P	Q	S	T	U	V	W
A		183	216	196	146	168	220	207	185	184	295	002	192	236	185	203	071	248	215	229
B	003		319	352	019	024	347	336	357	010	347	005	002	331	010	331	022	347	340	321
C	036	139		085	058	081	029	084	126	091	358	020	055	348	121	117	043	010	038	314
D	016	172	265		043	078	347	266	170	110	344	011	023	308	161	227	036	342	307	282
E	326	199	238	223		190	264	237	204	207	307	346	238	263	202	225	028	284	246	252
G	348	204	261	258	010		305	259	214	236	325	354	306	289	211	249	021	314	281	275
H	040	170	209	167	084	125		180	168	151	342	021	125	265	164	187	055	334	205	238
I	021	156	264	086	057	079	000		148	101	353	018	039	317	140	195	043	349	332	287
J	005	177	306	350	024	034	348	328		018	345	006	004	326	062	317	026	345	334	312
K	004	190	270	290	027	056	331	281	198		337	003	350	303	190	256	028	332	304	288
M	115	167	178	164	127	145	162	173	165	157		066	152	184	163	173	094	166	173	193
N	182	185	200	191	166	174	201	198	186	183	246		187	211	184	196	125	214	202	214
O	012	182	235	203	058	126	305	219	184	170	332	007		279	180	215	040	319	256	260
P	056	151	168	128	083	109	085	138	146	123	004	031	099		143	151	058	040	130	194
Q	005	190	301	341	022	031	344	320	242	010	343	004	360	323		308	024	342	329	308
S	023	151	297	047	045	069	007	015	137	076	353	016	035	327	128		039	357	350	304
T	251	202	223	216	208	201	235	223	206	208	274	305	220	238	204	219		249	229	238
U	068	167	190	162	104	134	154	169	165	152	346	034	139	220	162	177	069		180	213
V	035	160	218	127	066	101	025	152	154	124	353	022	076	310	149	170	049	000		264
W	049	141	136	102	072	095	058	107	132	108	013	034	080	013	128	129	056	033	084	

## APPENDIX 2 Protest Related QR Codes



### Lambay Races

#### Links to Public Information

Regatta officials are using a web-based program to assist with the management of this regatta. It provides electronic forms for such actions as scoring inquiries, protests, equipment substitutions, etc. And it provides for electronic communication with competitors if competitors have provided an email and/or telephone number accepting SMS. Competitors will be notified electronically of protest time limits, confirmation of a protest filing, scheduled hearing times, etc. This electronic system allows competitors to move freely about the event and remain in contact with relevant officials. And all competitors have electronic access to the scoring inquiries, jury decisions, etc.\*

**Notice: The Official Notice Board (ONB) is still the only official source of information for this regatta.**



#### Submit Request for Hearing



#### Submit Scoring Inquiry

**NOTICE:** When submitting a protest, request or report, the procedure (as set forth in the Racing Rules of Sailing and the Sailing Instructions) remains unchanged.



#### Hearing Schedule



#### Hearing Decisions



#### Scoring Inquiries

The jury and parties reserve the right to limit public access to certain decisions.\*

## **GENERAL**

**The attention of all participants is drawn to the car parking regulations in the vicinity of the Club. The Harbour Authority rigidly enforces these. It is recommended that competitors use public transport, particularly the DART, where possible.**

**Competitors are granted temporary membership of Howth Yacht Club for the days of the Lambay Races subject only to the provisions of the Club rules for withdrawing or withholding said membership.**