



Cruiser 2 & 3 East Coast Championships

National Yacht Club

20th – 22nd August 2010

SAILING INSTRUCTIONS

Principal Race Officer: Larry Power (NYC)

1. Rules

This event is governed by the Racing Rules of Sailing (RRS), the ISA prescriptions, the Notice of Race, these Sailing Instructions, (and any changes thereto) and the rules of the East Coast Cruiser 3 Association (where applicable), except as any of these are changed by the Sailing Instructions (SI's). The Organising Authority is the National Yacht Club, in conjunction with the East Cruiser 3 Association.

2. Eligibility

2.1 Cruiser 2 boats must be classified as Cruiser 2, i.e. have an IRC between .910 and .970.

2.2 Cruiser 3 boats must be classified as Cruiser 3 as per class rules i.e. boats with ISA ECHO Standard between .825 and 0910 or an IRC of between 0.822 and 0.909.

2.3 Boats sailing under IRC 2010 must be in a possession of a current IRC certificate.

Cruiser 3 boats must be owned and helmed by paid up full members of the East Coast Cruiser 3 Class Association. €10 annual subscription is included with entry fee.

2.4 These championships will consist of a team and an individual event. Teams may only be entered on behalf of an ISA affiliated Club or group of Clubs.

2.5 The maximum crew number stipulated under IRC Rule 27.4 for IRC certificates is waived for this event.

3. Notice to Competitors

3.1 Notices to Competitors and Results will be posted on the Official Notice Board in The National Yacht Club.

4. Changes to the Sailing Instructions

4.1 Any changes to the Sailing Instructions will be posted not later than two hours before the advertised start time of the first race each day, except that any change to the schedule of races will be posted by 20.00 on the day before it will take effect. The posting of such notice will also be indicated by flying flag "L" on the flagpole of The National Yacht Club.

5. Signals made ashore

5.1 Signals ashore will be made at the flagpole of The National Yacht Club.

5.2 When flag AP is displayed ashore, "one minute" is replaced with "not less than 45 minutes" in Race Signal AP. This changes "Race Signal". Boats are required not to leave the harbour until flag AP is lowered.

6. Schedule of Races and Flags

6.1 Friday 20 th August Race 1	Flag	Warning Signal
CR 2	No 2	1830
CR 3	No 3	1835

Course Card A will be used (As per Appendix A)

Saturday 21st August Race 2, 3 and 4

CR 2	No 2	1100
CR 3	No 3	1105

Race 3 and 4 will start as soon as practicable after the finish of the previous race.

Course will be Course "W" Windward/Leeward or "O" Olympic (as per Appendix B)

Sunday 22nd August Race 5

CR 2	No 2	1100
CR 3	No 3	1105

Course Card A will be used (As per Appendix A)

7 Racing Area

7.1 The racing area will be Dublin Bay

8 The Course

8.1 Two course types may be sailed on the Saturday only which will be indicated by displaying the appropriate course flag from the Race Committee Boat. Flag "W" for windward/leeward, or flag "O" for Olympic, laid approximately as depicted in the attached appendix B. The number of rounds will be displayed on the committee boat.

8.2 When, after a race has started, there is a **substantial** wind shift, the **PRO** may move one or more marks. When the course is **significantly** changed by such alteration, the **PRO** will endeavour to act in accordance with RRS 33.

8.3 The course on Friday and Sunday will be around the DBSC marks as per Schedule A Course Card. The course to be sailed will be displayed on the Committee Boat.

9 The Start & Finish

9.1 Races will be started using Rule 26, with the warning signal given 5 minutes before the starting signal, with starts at 5 minutes intervals. A series of sound signals will be made before the warning signal to alert competitors that racing is due to start.

9.2 The starting line will be between the main mast of the Committee Boat displaying the NYC burgee and a large inflatable outer limit mark.

- 9.3 A boat starting later than 10 minutes after her starting signal will be scored DNS; this changes RRS A4.
- 9.4 The finish line , unless the course is shortened, will be between the main mast on the Committee Boat flying a blue flag and the outer limit mark.
- 9.5 A race may be shortened on any leg of the course, at the discretion of the Race Officer. This changes RRS 32.
- 9.6 Boats shall not pass through the finish line when the Committee Boat is displaying a Blue flag, unless they are on the finishing leg of the race.

10 Time Limit

The Time Limit for all races will be 120 minutes after the start of a race.

Boats failing to complete the course within the time limit will be scored DNF. This changes RRS 35, A4 and A5.

11 Protests

11.1 Protests shall conform to RRS 61, and shall be written on protest forms available at the Race Office.

11.2 The protest time limit is 90 minutes after the last boat has finished the last race of the day. This changes RRS 61.3 and 62.2.

11.3 Protesting boats shall inform the Committee Boat and shall receive an acknowledgment before leaving the finishing area. This changes RRS 61.1. Protests will be heard as soon as possible after each days racing in the National Yacht Club.

11.4 All parties to a protest, must agree to make themselves available to arbitration.

12 Scoring

- 12.1 The Low Points Scoring System of Appendix A will apply. Five races are scheduled: three races are required to be completed to constitute a series. If four races are completed there will be a discard.

13 Prizes

Prizes will be awarded to the first three places in IRC and ECHO divisions for both Cruisers 2 & 3.

The Rianoir Perpetual Trophy being awarded to the leading Cruisers 3 team on modified ECHO.

The individual Cruisers 2 & 3 East Coast Championships shall be awarded to the overall winners of their respective IRC Division. Team prizes will also be awarded to the winning Cruiser 2 team on IRC and the combined classes team on modified ECHO.

14 VHF Radio Channel

Competitors are advised to maintain a watch on Channel 69 during races. For the duration of the Championship the Race Committee will operate on Channel 69. Under no circumstances whatsoever may a communication or lack of , on Channel 69 be used as a basis for a claim for redress.

15 Registration

Boats shall register at the race office at The National Yacht Club prior to the first race on Friday. The race office will be open on Friday at the following times : 1500to 1700 hours. Lat entries are at the discretion of the Committee

16 Safety

Competitors participate entirely at their own risk, see Fundamental Rule 4, Decision to Race and the ISA Safety Booklet.

The responsibility for the safety of competing boats and their crews lies solely with the said competitors. The wearing of personal flotation devices is recommended at all times.

The safety of a boat and her crew is the sole responsibility of the person in charge who must do his best to ensure that the boat is fully found, thoroughly seaworthy, and manned by an experienced crew who have undergone appropriate training and are fit to face the conditions encountered. He/She must be satisfied as to the soundness of hull, spars, sails, rigging and all gear. He/She 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.

The National Yacht Club and/or the Organising Committee will not accept any liability for material damage, personal injury or death sustained in conjunction with, prior to, during, or after racing.

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Appendix A

Course Card A

Course A 000		Course B 022		Course C 045		Course D 067	
1	ECVEWXDLYK	1	FCBWXPMFLXHK	1	FMJHVPBGWXK	1	PECFDBGMWXH
2	ECVMWYDLYK	2	FCBWXPLXHK	2	FMJHPBGWXK	2	PECFCBGBXH
3	ECVELYK	3	FCBWXGYHK	3	FMJHPWXK	3	PECFCGXH
4	ECYDBHK	4	FCBWXJYHK	4	FMJHPYK	4	PFCGMWXH
5	MLYDBHK	5	GCBWJYHK	5	FMJMWAXK	5	PGCLCWXH
6	MLYBXK	6	GCBWXHK	6	GMJWXK	6	JMLMLWXH
Course E 090		Course F 112		Course G 137		Course H 157	
1	PFDCEGCLJBWK	1	NZJGFEDKDVBLXH	1	NZJGEPELVBKLYH	1	VKJENDKDXH
2	PFDCECMCLJBWK	2	NZJGFEDMDVBLXH	2	NZJGEMLVCKLYH	2	VKJENDBDXH
3	PFDCECLLWK	3	NZJGFEDKBLXH	3	NZJGEMLVCLYH	3	VKJENMBCTXH
4	PFLJBK	4	NZJGBKLXH	4	NZJGEMDKWYH	4	VKJEDKMBXYH
5	PFLBK	5	NZJGBKXH	5	NZJGEMWYH	5	VKJMDBAXYH
6	PMLBK	6	NZBKXH	6	NZLWYH	6	VKJMLYH
Course J 180		Course K 202		Course L 225		Course M 247	
1	VZJGFEVEDBCYH	1	HBMEFVZGABAXK	1	XABDEFWFGWHK	1	YBZPKMFVFWXH
2	VZJGFEVEDYH	2	HBMEFVZGAXK	2	XABDEFWVWHK	2	YBZPKMFLMAXH
3	VZJGFEVKBYH	3	HBMEFJMDWAXK	3	XABDEFWHK	3	YBZPMFWAXH
4	VZJGFEBYH	4	HBMEFLAXK	4	XABDEWHK	4	YBZPWAXH
5	VZJGMBYH	5	HBMLWAXK	5	XABCLCWHK	5	YBZJWAXH
6	VZMBYH	6	HBMXK	6	XABWK	6	YBZJAXH
Course N 270		Course P 292		Course Q 315		Course R 337	
1	WBKPLMGCZYH	1	LCJPDFZCMWYH	1	DEGJZMBVCVLWYH	1	EDCLBYVEVMLYH
2	WBKPLMGZYH	2	LCJPDFZWAYH	2	DEGJZMBVCLWXH	2	EDCLBYVMVMYH
3	WBKPLMYH	3	LCJGDZWAYH	3	DEGJZMBVLXH	3	EDCLBYVDLYH
4	WBKJLMYH	4	LCJGDMWYH	4	DGJZMCWAXH	4	EDCLBYVMYH
5	WBKJAXH	5	LCJZWAYH	5	DKCWAXH	5	EDCLBYMYH
6	WBABXH	6	LCJBYH	6	DKBXH	6	EDCLBAYH

NAME		LATITUDE	LONGITUDE
START		53° 18.36' N	006° 08.14' W
SALTHILL	(A)	53° 18.41' N	006° 09.01' W
SAOIRSE	(B)	53° 19.01' N	006° 08.06' W
SEAPOINT	(C)	53° 19.51' N	006° 08.41' W
S. BULL	(D)	53° 20.01' N	006° 08.16' W
S. BAR	(E)	53° 20.28' N	006° 07.41' W
BLIGH	(F)	53° 20.05' N	006° 06.42' W
NEW ROSS	(G)	53° 19.61' N	006° 06.16' W
HARBOUR	(H)	53° 18.56' N	006° 07.46' W
ASGARD	(J)	53° 19.11' N	006° 06.41' W
BOYD	(K)	53° 18.76' N	006° 07.06' W
MERRION	(L)	53° 19.21' N	006° 08.81' W
MIDDLE	(M)	53° 19.56' N	006° 07.29' W
MOLLY	(N)	53° 18.16' N	006° 06.21' W
POLDY	(P)	53° 19.31' N	006° 04.96' W
ISLAND	(Q)	53° 17.53' N	006° 04.96' W
BULLOCH	(R)	53° 17.30' N	006° 05.98' W
EAST	(S)	53° 18.14' N	006° 05.56' W
FORTY FOOT	(T)	53° 17.59' N	006° 06.76' W
PIER	(V)	53° 18.01' N	006° 07.08' W
MARTELLO	(W)	53° 18.76' N	006° 09.11' W
TURNING	(X)	53° 18.43' N	006° 08.34' W
OMEGA	(Y)	53° 18.59' N	006° 08.12' W
ZEBRA	(Z)	53° 18.79' N	006° 05.91' W

Marks in Green are to be rounded to Starboard and Marks in Red are to be rounded to Port.

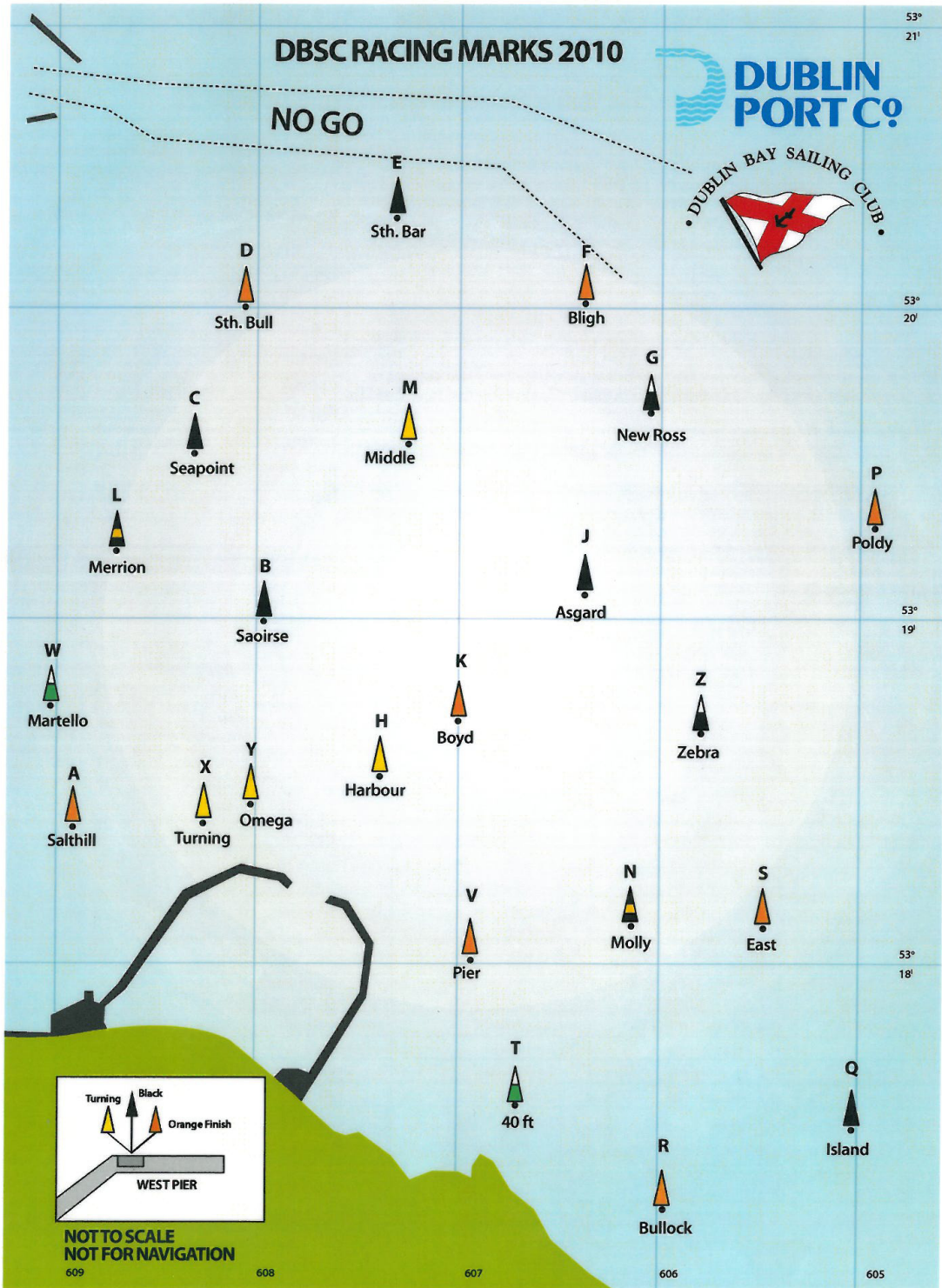
DUN LAOGHAIRE COMBINED CLUBS

Map of Dublin Bay



2010

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Appendix B

The Course

Olympic Course

◆ 1

◆ 2

S/F ◆ -----△ Committee Boat

◆ 3

S/F =Start/Finish Line Mark

- All marks shall be rounded to port
 - Number of rounds shall be indicated on the Committee Boat
- | | |
|----------|-----------------------------------|
| 1 Round | Start – 1-2-3 to finish |
| 2 Rounds | Start – 1-2-3-1-3 to finish |
| 3 Rounds | Start - 1-2-3-1-3-1-2-3 to finish |
- Boats not finishing should avoid crossing the finish line while racing.

Appendix B

The Course

Windward-Leeward Course

with Gate.

Start – (1 – 2 – 3S/3P Gate)

