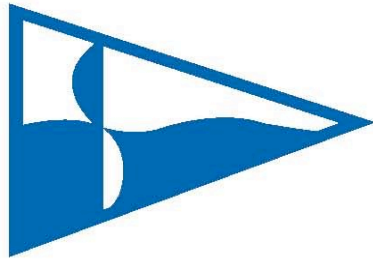


# **DUN LAOGHAIRE MOTOR YACHT CLUB**



**SEPTEMBER SERIES 2014**

**SAILING INSTRUCTIONS &  
PROGRAMME OF EVENTS**

# DUN LAOGHAIRE MOTOR YACHT CLUB GENERAL INFORMATION.

## TEMPORARY MEMBERSHIP

All Helmsmen and crew competing in the Series will be Temporary Members of the Dun Laoghaire Motor Yacht Club on the day of a Race and will be bound by the rules of the Club. The Club reserves the right to withdraw such Temporary Membership.

## MOORING

It is possible that a very limited number of moorings may be available and application should be made to the Club Secretary. The Club will not accept liability for any claims of any nature arising from the use of Moorings.

## ACKNOWLEDGEMENTS

The Flag Officers and Committee of the Dun Laoghaire Motor Yacht Club wish to express their gratitude for the assistance rendered by: The Irish Sailing Association, Dublin Bay Sailing Club, and Captain Simon Coate, Harbour Master Dun Laoghaire, for facilities provided. Our sincere thanks also go to all who have loaned flagships and mark boats and to everyone who has worked to make the series possible.

## INFORMATION FOR COMPETITORS

1. High Water: Tide tables are IST (UTC + 1.0hrs) Time Meters

Sunday	Sept 7	<b>10.52</b>	<b>4.12</b>
Sunday	Sept 14	<b>16.11</b>	<b>3.87</b>
Sunday	Sept 21	<b>10.49</b>	<b>3.71</b>
Sunday	Sept 28	<b>14.41</b>	<b>3.87</b>
Sunday	Oct 5	<b>09.41</b>	<b>3.87</b>

2. Protests will be scheduled by the Rear Commodore Sailing and will be held at the Dun Laoghaire Motor Yacht Club as soon as possible after each days racing (see 15.3). To facilitate prize giving the protesting boat is requested to inform the protested boat(s) as soon as is possible.

3. Daily schedule of the Stena Line Ferry:

Arr: 12.50                      Dept: 13.30                      Until Sept. 7<sup>th</sup>. Subject to change, check and keep clear.

## SOCIAL PROGRAMME

On Race Days, hot food and a full bar service will be available in the clubhouse after racing. Prior to sailing, tea and coffee will be available in the Member's (small) Bar. The DMYC launch service is available from the marina (Ch37). On the final Sunday afternoon (Oct. 5), there will be a prize giving at 1330 hrs (approximately, subject to results availability) in the DMYC Clubhouse, West Pier.

# DUN LAOGHAIRE MOTOR YACHT CLUB SAILING INSTRUCTIONS.

## 1. ORGANISING AUTHORITY AND RULES

1.1 The Organising Authority is the Dun Laoghaire Motor Yacht Club.

1.2 This event will be governed by the Racing Rules of Sailing (RRS) 2013-2016 and any amendments thereto, the Prescriptions of the Irish Sailing Association (ISA), the appropriate Class Rules, IRC and ECHO handicapping system rules, the Notice of Race and these Sailing Instructions (SIs). DBSC Course Cards A, B and C form part of these Sailing Instructions. In the event of any conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall prevail.

## 2. ELIGIBILITY

2.1 Eligible yachts are those in the classes listed on the Notice of Race that comply with the relevant Class Rules, handicapping system rules and Race entry requirements.

2.2 The safety of a yacht and her crew is the sole and inescapable responsibility of the owner(s) or the owner's representative whose obligation it is to ensure that the yacht is fully sound, seaworthy, manned by an experienced crew and equipped with all the necessary safety gear. Neither these Sailing Instructions nor any action of the organising authority in any way limits or reduces the complete and unlimited responsibility of the owner(s) or owner's representative.

2.3 Attention is drawn to RRS 4 - Part 1 Fundamental Rules.

2.4 Yacht owners and competing crews shall ensure that they are adequately insured against loss, damage or injury to persons, yachts or equipment at all times and however occurring and shall maintain third party insurance cover of not less than one million five hundred thousand Euro (€1,500,000), and shall produce a valid certificate of insurance upon request.

2.5 No responsibility shall be accepted by the Organising authority (Dun Laoghaire Motor Yacht Club), its members, servants or agents, nor those officials or members connected with the event for any loss, damage, injury or other claim of whatever nature howsoever arising or caused in connection with participation in, or intended participation in, this event.

## 3. CHANGES IN SAILING INSTRUCTIONS AND NOTICES TO COMPETITORS

3.1 Changes in Sailing Instructions and/or Notices to Competitors will be posted on the notice board of the Dun Laoghaire Motor Yacht Club and may be repeated on the notice boards of the Royal St. George Yacht Club, the Royal Irish Yacht Club, the National Yacht Club, the and Dun Laoghaire Marina before 1000hrs on the day they shall take effect, except that any change in the schedule of races will be posted before 2100hrs on the day before they shall take effect.

## 4. SIGNALS MADE ASHORE

4.1 Signals made ashore may be displayed from the yardarm of the Dun Laoghaire Motor Yacht Club and may be repeated on the yardarms of the Royal St. George Yacht Club, the Royal Irish Yacht Club, the National Yacht Club, and Dun Laoghaire Marina.

4.2 International Code Flag "AP", Answering Pennant, with two sound signals, (one sound signal when lowered) means "Racing is postponed". The warning signal will be made not less than 60 minutes after "AP" is lowered. (This amends RRS Race Signals).

## 5. SCHEDULE OF RACES

5.1 Racing will be provided for yachts in 'Drifter class', Cruisers 0, Cruisers 1, Cruisers 2 (including Beneteau 31.7), Cruisers 3, DBSC White Sail Cruisers, Non-spinnaker, Sigma 33, Shipman, Ruffian and Beneteau 21.

5.2 The schedules of racing and the class flags are as set out on Course Cards A, B and C.

## 6. HANDICAPS AND DIVISION OF CLASSES

6.1 Yachts of Cruiser Classes will be handicapped on the following basis:

Cruiser Classes 0, 1, 2, 3	ECHO and/or IRC
DBSC White Sail Cruisers	ECHO only.
Non-spinnaker class	IRC endorsed certificate
Drifter class	No Handicap – see ** below for details.

6.2 Yachts in Cruiser Classes will be divided as follows on the basis of their current ISA Standard ECHO Reference Handicap or IRC handicap, subject to the Race Committee's right to allocate a yacht to any class:

Cruiser Class 0	1.045 and above	Cruiser Class 2	0.920 to 0.979
Cruiser Class 1	0.980 to 1.044	Cruiser Class 3	0.919 and below

6.3 Yachts competing in Cruiser Classes 0 to 3 shall indicate the class in which they are racing by displaying from their back stay International Code of Signals Numeral Pennant 0, 1, 2 or 3 as appropriate. Yachts competing as DBSC White Sail Cruisers shall display numeral pennant 5. Yachts competing in Non-spinnaker class shall display numeral pennant 4. Yachts competing in Drifter class shall display numeral pennant D.

6.3a Yachts wishing to be considered for the 'Flag officers' prize should also fly their flag and their club pennant.

Failure to comply with this Sailing Instruction may result in disqualification.

6.4 Crew / weight limitation regulations are not applicable in handicap classes.

6.5 IRC has certain requirements for racing trim. Competitors are reminded that a yacht may protest any alteration to the required or declared trim of another yacht or any infringement of the handicap system used.

## **7. RACING AREA AND COURSES**

7.1 The racing area will be Dublin Bay.

7.2 There may be three types of course:

- A) Around DBSC marks as defined in Course Card "A";
- B) Windward - Leeward courses as in Course Card "B".
- C) The Kish Race, as in Course card "C".

7.3 The course to be sailed shall be designated in accordance with Course Cards A, B or C.

## **8. REGISTERING WITH THE RACE COMMITTEE BEFORE THE START**

8.1 Yachts intending to start shall identify themselves to the Race Committee on reaching the starting area and before their warning signal. Acknowledgement may be received from the Race Committee.

## **9. THE START**

9.1 Races will be started in accordance with RRS 26, with classes starting at 5-minute intervals as shown on the Course Cards. The warning signal of each succeeding class will be displayed at the starting signal of the preceding class.

9.2 **HUT STARTS:** The starting line will be a transit formed by bringing in line the two rectangles on top of the Starters Hut with the limit mark of the colour indicated on the Board displayed at the Hut.

9.3 **COMMITTEE BOAT STARTS:** The starting line will be between the main mast of the Race Committee Vessel displaying the burgee of the Dun Laoghaire Motor Yacht Club and an Orange flag, and the starting limit mark which may be a yellow or orange candy-striped inflatable mark, a pin type mark, or a DBSC mark).

9.4 The Race Committee may place a distance mark close to the Race Committee Vessel. No yacht shall sail between the Race Committee Vessel and its accompanying distance mark after the Preparatory Signal. The Race Committee Vessel, any vessel attached thereto, and its accompanying distance mark shall be treated as a single mark for the purposes of RRS 30.1 and these Sailing Instructions.

9.5 A spotter / mark boat may be stationed at the limit mark.

9.6 Yachts whose warning Signal has not been made shall keep clear of the starting area and of all yachts whose warning signal has been made.

9.7 A yacht shall not start later than 10 minutes after her starting signal.

9.8 Rule 30.1 (I flag) rule may be used.

## **10. RECALLS**

10.1 Individual recalls will be signalled in accordance with RRS 29.1.

10.2 General recalls – 1st substitute and 2 Sound Signals may be made. The recalled Class(es) will be restarted without any delay at the end of, and in the order of, the Starting Schedule. This amends RRS 29.2.

## **11. MARK BOATS**

11.1 A mark boat may be stationed near marks. Failure of a mark boat to be on station will not be grounds for redress.

## **12. SHORTENING COURSE**

12.1 The course may be shortened by the Race Committee, as described on Course Cards A, B or C.

## **13. THE FINISH**

13.1 The finish line will be as described on Course Cards A, B and C.

## **14. TIME LIMIT**

14.1 All Classes on Course Card A shall be timed up to 13.30 hrs, except where a yacht from a class finishes within this time limit, in which case the time limit for that class will be extended to 14.00 hrs.

14.2 All Classes on Course Card B shall be timed up to 2.5 hrs after their start time, except where a yacht from a class finishes within this time limit, in which case the time limit for that class will be extended by 30 minutes.

14.3. All classes on Course Card C shall be timed. If no boat has passed the Kish Lighthouse within 5 hours, the race will be abandoned. Boats failing to finish before 16.30 will be scored 'Did not Finish' without a hearing.

## **15. PROTESTS**

15.1 Protests shall conform to the requirements of RRS 61 and shall be written on ISA protest forms. This amends RRS 61.2.

15.2 Protesting yachts shall inform the Race Committee and may receive an acknowledgement before leaving the finishing area. This amends RRS 61.1.

15.3 Protest shall be lodged with the DMYC race office within 90 minutes of the time limit on the day of the Race. Protesting boats are requested to consider a €40 donation to the RNLI. Protest hearings shall be arranged at a time and place to be advised by the Rear Commodore Sailing.

## **16. SCORING**

16.1 The Low Point Scoring System in RRS Appendix A shall apply.

## **17. SPECIAL NOTICES**

17.1 Car Ferry / Commercial Shipping: Competitors shall keep clear of the Car Ferry and all commercial shipping as well as other yachts competing on separate courses. If possible alterations in the scheduled times of arrival and departure of the Car Ferry will be posted on the Notice Boards. Please refer to chart and special instructions on the Course Cards. Please refer to special notice on the Course Cards in regard to the rounding of certain navigation marks. Competitors should make themselves familiar with traffic separation zones in the Bay and take the appropriate precautions as recommended by the IRPCAS.

17.2 Prohibited area – Dublin Port Channel and Dalkey Sound: All yachts are prohibited from entering the “No Go” area bordered by the Poolbeg light, navigation buoys Nos. 6, 4, Dublin Bay Buoy, Navigation buoys 1, 3, 5 and the North Bull light, and also the “No Go” area at Dalkey Sound.

17.3 A yacht racing shall not cross the starting or finishing line of any other race/course.

17.4 Personal buoyancy: Competitors in all boats shall wear appropriate approved personal buoyancy. Failure to comply with this requirement may lead to disqualification. International Code Flag “Y” may be flown at any start. Failure to fly Code Flag “Y” will not be grounds for redress. This amends RRS 40.

17.5 Rescue priority: Patrol boats or other vessels shall have right of way when engaged in rescue operations.

## **18. PRIZES**

18.1 First prize will be awarded in classes in which there are two or more boats entered. In addition, second and third prizes will be awarded when there are 5 and 7 or more entrants respectively.

18.2 Prize will be awarded for best ‘family crewed boat’ overall.

18.3 Prize will be awarded for best Commodore, Vice Commodore and Rear Commodore overall (based on flying the Flag Officer’s flag and detailing it on the race entry form).

# COURSE CARD A

**Sundays: 7, 21, 28 September.**

**West Pier Starter's Hut VHF: Channel 68.**

## 1. DESIGNATING THE COURSE - HUT START

1.1 A course letter, [A-Z], and number [1, 2, 3, 4, 5, 6 or 7] will be displayed on the Starters Hut from approximately three (3) minutes before the start of each class to approximately one (1) minute after the start of each class and may be announced on the radio. Courses will be as per **DBSC Course Card 01, Tuesdays, West Pier Starts, 2014 version**. The letter and number displayed shall designate the particular course to be sailed for that class. This changes RRS 27.1

1.2 The display of letter(s) only will indicate that the DBSC course table is not in use. In this case, the letters indicate the marks to be rounded and the order of rounding. A red flag will indicate that these marks are to be rounded to port and a green flag to starboard. After rounding the last mark indicated, boats shall pass or round turning mark (X) to port and proceed to the finish line.

## 2. MARKS

2.1 Marks of the course will be navigation marks and racing marks positioned in Dublin Bay. The identification letters and approximate positions of these marks are shown on the Chart entitled "DBSC RACING MARKS 2014", attached to DBSC Course Card 01, Tuesdays, West Pier Starts, 2014 version.

## 3. THE CLASSES TO RACE, CLASS FLAGS AND THE SCHEDULE OF RACES

3.1 The starting sequence will be in accordance with RRS 26.

3.2 The following will be the classes to race, the class flags and the schedule of races.

3.3 Beneteau 31.7 will start with Cruiser 2.

Classes	Flags	Warning	Prep.	1 minute	Start
Cruiser 0, Cruiser 1, Cruiser 2, Sigma 33	0, 1, 2, E	10.25	10.26	10.29	10.30
Cruiser 3, Shipman	3, W	10.30	10.31	10.34	10.35
Ruffian 23	U	10.35	10.36	10.39	10.40
Beneteau 21	T	10.40	10.41	10.44	10.45
White Sail & Non-Spinnaker	5, 4	10.45	10.46	10.49	10.50
Drifter Class	D	10.50	10.51	10.54	10.55
Flag sequence		Class up	P up	P down	Class down

## 4. STARTING AND FINISHING LINE

4.1 The starting line will be defined by a transit formed by bringing in line the two rectangles on top of the DBSC Hut (located on the West Pier and displaying the burgee of the Dun Laoghaire Motor Yacht Club), and by the limit mark of the colour indicated on a Board displayed at the Hut. For Drifter Class please also see note 5.3

4.2 The finishing line will be between the orange limit mark and an orange line on the north-east corner of the DBSC hut. Boats shall cross the finishing line from the direction of Turning mark (X) after leaving it to port. A boat shall not cross the line of sight between the Hut and the black or orange limit marks while sailing to Turning mark from the preceding mark. This changes RRS 28.1.

## 5. CHARTS; BEARING AND DISTANCE

5.1 DBSC members should use their course cards, marks charts and bearing and distance tables.

5.2 Copies are available, on request, from the DMYC.

5.3 The Drifter Class shall start in the same direction as all other classes and may not be the first class to cross the finish line, they shall proceed to windward, have a good sail and thereafter proceed to the Finish Line. Boats in this class have no designated marks, apart from those specified in the finishing sequence, that need to be rounded. Their positions will be calculated on the basis of their finishing times, compared to a 'fictitious' nominal finish time known only to the RO on each day. The nominal finish time will be revealed in the bar after sailing each day and the same time cannot be used more than once during the series. The boat finishing closest to the 'fictitious' time will be the winner.

# COURSE CARD B - Windward - Leeward

**Sunday: 5th October.**

**Race Committee Vessel identification: Orange flag VHF: Channel 68**

## 1. COURSE AND MARKS

1.1 The course will be a Windward-Leeward type as shown in the Course Diagram with a Windward Mark M1, a Wing Mark and a Leeward Mark M2. The course to be sailed will be as indicated below and as illustrated in the course diagram. The number of rounds to be sailed by each class will be displayed by a board on the Race Committee Vessel from approximately three (3) minutes before the start to approximately one (1) minute after the start and may be announced on the radio. This amends RRS 27.1.

1.2 The Starting / Finishing Line shall be to weather of the Mark M2.

1.3 All marks shall be rounded to port.

1.4 The Starting / Finishing line may not be crossed on a penultimate leg, except in the case of a shortened down-wind finish.

1.5 The start/finishing line may be shortened or moved after the start of a race.

## 2. THE SCHEDULE OF RACES - FLAGSHIP STARTS.

2.1 The starting sequence will be in accordance with RRS 26.

2.2 The following will be the classes to race, the class flags and the schedule.

2.3 Beneteau 31.7 will start with Cruiser 2.

Classes	Flags	Warning	Prep.	1 minute	Start
Cruiser 0, Cruiser 1, Cruiser 2, Sigma 33	0, 1, 2, E	10.25	10.26	10.29	10.30
Cruiser 3, Shipman	3, W	10.30	10.31	10.34	10.35
Ruffian 23	U	10.35	10.36	10.39	10.40
Beneteau 21	T	10.40	10.41	10.44	10.45
White Sail & Non-Spinnaker	5, 4	10.45	10.46	10.49	10.50
Drifter Class	D	10.50	10.51	10.54	10.55
Flag sequence		Class up	P up	P down	Class down

## 3. CHANGE OF COURSE AFTER THE START

A change of course will be signalled near the mark beginning the leg being changed by a vessel displaying the International Code Flag "C" and class flags, if appropriate, with signals in accordance with RRS 33, accompanied by repeated short sound signals. The change will be signalled before the leading yacht has begun the leg, although the new mark may not yet be in position.

## 4. SHORTENING COURSE

The course may be shortened in two ways, as below. An announcement may be made on VHF channel 68.

**4.1 Finish at the next rounding mark:** Code flag "S" and class flags, if appropriate, when displayed on a vessel flying a blue flag (two sound signals), indicates that yachts of that class or classes shall finish at the next rounding mark. The finish line will be between the mark and a staff displaying flag S. Boats shall cross the finish line in the direction of the course from the preceding mark.

**4.2 Finish at the start-finish line:** Code flag "V" and class flags, if appropriate, when displayed, with two sound signals, on a vessel near one of the rounding marks, indicates that yachts of that class or classes, having rounded the mark in question, shall proceed directly to the start-finish line and cross it in the direction of the course from the mark where flag "V" was displayed. In the case of a downwind finish, competitors shall ensure that their sail numbers are visible to the committee boat. This amends RRS 32.2.

## 5. STARTING AND FINISHING LINE

5.1 The starting line will be between the main mast of the Race Committee Vessel displaying the burgee of the Dun Laoghaire Motor Yacht Club and an Orange flag, and the starting limit mark which may be a yellow or orange candy-striped inflatable mark or a pin type mark.

5.2 The Finish for Course Card B will be between a Committee Boat flying a blue flag and a limit mark, which may be a yellow or orange candy-striped inflatable mark or a pin type mark, unless the course is shortened as in 4.1 above.

5.3 The Drifter Class shall start in the same direction as all other classes and may not be the first class to cross the finish line. They shall proceed to windward, have a good sail and thereafter proceed to the Finish Line. Boats in this class have no designated marks, apart from those specified in the finishing sequence, that need to be rounded. Their positions will be calculated on the basis of their finishing times, compared to a 'fictitious' nominal finish time known only to the RO on each day. The nominal finish time will be revealed in the bar after sailing each day and the same time cannot be used more than once during the series. The boat finishing closest to the 'fictitious' time will be the winner.

### Course Diagram:

Wing \*

★ M1

\*-----  Start/Finish

★ M2

### Round Number:

- 1 M1 - Wing - M2
  - 2 M1 - Wing - M2
  - 3 M1 - Wing - M2
  - 4 M1 - Wing - M2
- Thence to the finishing line.



# COURSE CARD C – Kish Race

**Sunday: 14th September.**

**Race Committee Vessel identification: Orange flag VHF: Channel 68**

## 1. THE KISH COURSE

1.1 The Course shall be from the Start to the Kish Lighthouse, which shall be rounded to starboard and thence to the finish.

1.2 Alternative Course: At the Preparatory Signal for each Class a shortened course may be signalled by the Committee Boat displaying international code flag "S". The shortened course will be to a mark or marks as indicated by the Committee Vessel (this may be displayed on a blackboard on the committee vessel and/or by radio). The mark shall be rounded to starboard and thence to the finish (amends RRS 27.2).

## 2. THE CLASSES TO RACE, CLASS FLAGS AND THE SCHEDULE

2.1 The starting sequence will be in accordance with RRS 26.

2.2 The following will be the classes to race, the class flags and the schedule.

2.3 Beneteau 31.7 will start with Cruiser 2.

Classes	Flags	Warning	Prep.	1 minute	Start
Beneteau 21	T	10.25	10.26	10.29	10.30
Ruffian 23	U	10.30	10.31	10.34	10.35
Cruiser 3, Shipman	3, W	10.35	10.36	10.39	10.40
Cruiser 2, Sigma 33	2, E	10.40	10.41	10.44	10.45
Cruiser 0, Cruiser 1	0, 1	10.45	10.46	10.49	10.50
White Sail & Non-Spinnaker	5, 4	10.50	10.51	10.54	10.55
Drifter Class	D	10.55	10.56	10.59	11.00
Flag sequence		Class up	P up	P down	Class down

## 3. STARTING AND FINISHING LINE

3.1 The starting line will be between the main mast of the Race Committee Vessel and Pier Mark.

3.2 The Finish will be between the Committee Boat and Harbour mark, unless Shortened Course has been signalled.

3.3 The Drifter Class shall start in the same direction as all other classes and may not be the first class to cross the finish line. They shall proceed to windward, have a good sail and thereafter proceed to the Finish Line. Boats in this class have no designated marks, apart from those specified in the finishing sequence, that need to be rounded. Their positions will be calculated on the basis of their finishing times, compared to a 'fictitious' nominal finish time known only to the RO on each day. The nominal finish time will be revealed in the bar after sailing each day and the same time cannot be used more than once during the series. The boat finishing closest to the 'fictitious' time will be the winner.

## 4. SHORTENED COURSE

4.1 After a normal start on the full Kish course, a shortened course instruction will be given on VHF Channel 68. The approximate position of a Committee Boat will be given. This will be approximately on the rhumb-line between the start and the Kish.

## 5. TIME LIMITS

5.1 If no boat has passed the Kish Lighthouse within 5 hours, the race will be abandoned. Failure to meet the target time will not be grounds for redress. Boats failing to finish before 16.30 will be scored 'Did not Finish' without a hearing.

## 6. COMMUNICATIONS

6.1 Any boat that retires from the race or does not finish within the time limit **MUST** contact the Race Committee as soon as possible on the designated VHF channel, or by other effective means. Other boats are requested to relay VHF transmissions if direct communication with the Race Committee is impossible.

6.2 Boats approaching the finish are requested to hail the Race Committee on the designated VHF channel.

6.3 Communication with Vessel Traffic Service or other commercial vessels about their movements shall not be construed as outside help under RRS 41.