

Dun Laoghaire Motor Yacht Club

West Pier, Dun Laoghaire, County Dublin
01 280 1371 www.dmyc.ie



DMYC Kish Challenge – Cruise Option

Sunday 5 October 2025

General Information & Sailing Instructions

General Information

Temporary Membership

All sailors participating in the cruise will be temporary members of the Dun Laoghaire Motor Yacht Club (DMYC) on the day of the event and will be bound by the rules of the DMYC. The DMYC reserves the right to withdraw such temporary membership.

Acknowledgements

The Flag Officers and Committee of the DMYC wish to express their gratitude for the assistance rendered by: Irish Sailing; Dublin Bay Sailing Club (DBSC); Dublin Port Company; Irish Lights; Dun Laoghaire Harbour Master; Afloat magazine and the other Dun Laoghaire Yacht Clubs. We also thank Leinster Boats for their generous sponsorship of this event.

Information for Competitors

High water at Dublin (North Wall) on Sunday 5 October is at 11:09 local time, height 3.85 m. The next low water is at 16:38, height 0.85 m.

Results will be posted on www.dmyc.ie

The Prizegiving will take place in the DMYC at approximately 18:00 on the day of the event.

Sailing Instructions

1. Rules

The cruise will be governed by the International Regulations for Preventing Collisions at Sea (IRPCAS or COLREGs), these Sailing Instructions (SIs) and any later amendments to them.

Boats participating in the cruise should fly their national ensign at the stern, from a flagstaff, on a backstay, or similar. This is to distinguish those boats from the racing boats.

Boats participating in the Kish Challenge Race will be sailing on the same course but starting earlier. Those boats will sail under the Racing Rules of Sailing (RRS) but will comply with IRPCAS in any encounter with a boat not sailing under RRS. Any boat flying a national ensign at the stern should be assumed to be sailing under IRPCAS.

Boats must complete the course under sail, from crossing the start line to crossing the finish line, without the use of engines or other means of propulsion.

Participants must not impede commercial traffic.

2. Eligibility

The cruise is open to keelboats and cruising catamarans capable of sailing safely in open water. Boats and crew must be properly equipped to cope with the weather and the sea state in the sailing area. Boats must also have valid third-party liability insurance, with minimum cover €3 million.

3. Communication

Any notices to participants will be published on the DMYC web site: www.dmyc.ie

Any amendment to these Sailing Instructions will be published before 09:00 on the day of the event. If the time of the event is being changed, then the change will be published before 20:00 on the day before the event. To indicate that there has been a change to the sailing instructions, flag L will be flown from the yardarm of the DMYC on the morning of the event.



If the start of the cruise must be delayed on the morning of the event, flag AP (Answering Pennant) will be flown from the yardarm of the DMYC. The start will not take place until at least 60 minutes after the AP flag is removed.



All participating boats should carry a VHF radio capable of communicating on Channel 12 (Dublin VTS) and Channel 68 (organising committee).

Boats should listen to VHF Channel 68 while afloat, for information from the organising committee. Boats should also listen to VHF Channel 12 (Dublin VTS) while in the vicinity of the shipping lanes and the Kish Lighthouse, to be aware of commercial traffic.

4. The Start

The cruise will start at the Dublin Bay Sailing Club (DBSC) hut, on the West Pier of Dun Laoghaire Harbour.

The start line will be between the hut and a striped inflatable buoy positioned approximately North-North-East of the hut. The start line will also be marked by a transit formed by two triangles on the top of the hut.

Boats should cross the start line from West to East (approximately), any time between 11:15 and 11:30, local time. Flag B will be flown above the DBSC hut to indicate that the start line is open.



The organisers, located in the DBSC hut, will record the sail numbers of the boats as they cross the start line. A boat that does not have a sail number should call "Kish Challenge" on VHF Channel 68 as it crosses the line and identify itself.

Note that boats participating in the race will cross the start line at 11:00, and their course will probably bring them across the mouth of Dun Laoghaire Harbour. To avoid conflict with the racing boats, boats participating in the cruise should avoid exiting the harbour between 10:55 and 11:05. Boats that leave the harbour before 10:55 should head approximately North and stay clear of the starting area until the racing boats have departed.

5. The Course

A letter board indicating which course is being used will be displayed on the DBSC hut before the start. This will also be announced on VHF Channel 68.

The intended course is around the Kish Lighthouse, leaving the Lighthouse to port. This will be signalled using the letter K. To keep the course away from commercial traffic, competitors must pass South of the Muglins island on the way to and from the Kish lighthouse. Details are in Appendix A.

If weather conditions are not suitable for a cruise around the Kish Lighthouse, an alternative destination mark may be used. This could be a navigation buoy or an island. That mark should also be left to port. The marks that might be used are listed in Appendix B, with the location, bearing and an identification letter for each.

6. Prohibited Areas

Participating boats may not enter Dublin Port channel: the area bounded by the Poolbeg light, navigation buoys 6 and 4, Dublin Bay buoy, navigation buoys 1, 3 and 5 and the North Bull light.

Participating boats may not enter the region bounded by the Dublin Bay buoy, the South Burford buoy, the North Burford buoy and the Baily lighthouse.

Participating boats may not enter the swimming areas at Seapoint and Sandycove marked with yellow buoys.

Participating boats may not pass between Dalkey Island and the mainland.

Participating boats must not interfere with the passage of commercial vessels. Boats must respect the traffic separation schemes in Dublin Bay. It should not be necessary to cross a TSS, but if a boat should find itself approaching a TSS, it should cross it by the fastest route, while giving way to commercial traffic.

7. The Finish

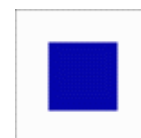
The finish will be at the DBSC hut. The finish line will be between an orange pillar mark (approximately North-East of the hut) and an orange line painted on the northeast corner of the hut. Boats should cross the finishing line heading North-West (approximately).

A boat that does not have a sail number should call “Kish Challenge” on VHF Channel 68 as it crosses the finish line and identify itself.

8. Shortening the Course

If necessary, the organisers may decide to shorten the course by moving the finish line.

The new finish line may be between an anchored boat and a mark that was already part of the course, or between an anchored boat and an inflatable mark, located along the course that boats would be following. The anchored boat would display the DMYC burgee and flag S. Boats should cross the new finish line in the direction that they would already be sailing.



The fact of the shortened course and the location of the new finish line would be announced on VHF Channel 68.

9. Time Limit

If no boat has rounded the designated destination mark within 3 hours of the start, the cruise will be abandoned. Boats may use their engines to return to the harbour.

The time limit for completing the cruise is 17:00. Boats that decide to retire from the cruise should call “Kish Challenge” on VHF Channel 68 and inform the organisers.

10. Risk Statement

The responsibility for a boat’s decision to participate in this event or to continue to sail is hers alone. In entering this event, each boat’s representative agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.

Dun Laoghaire Motor Yacht Club (DMYC), its organising committee and volunteers, Leinster Boats, Dublin Port Company and Dun Laoghaire Harbour Company will not be responsible for damage to any boat or other property, nor for injury to any participant, including death, sustained as a result of participation in this event. In entering this event, each boat’s representative agrees to release DMYC from any and all liability associated with participation in the event to the fullest extent permitted by law.

11. Safety

A personal flotation device (PFD) must be worn by all crew members on participating boats. A lifejacket of at least 100 N buoyancy, with a crotch strap, is recommended.

Participating boats must have a working marine VHF radio, capable of operating on VHF Channels 12 and 68.

Participating boats must carry an anchor with suitable warp, a rope suitable for towing and at least a basic First Aid kit.

12. Competition and Prizes

Having completed the cruise, a representative of each boat may upload up to five pictures using a form on the DMYC website: www.dmyc.ie. Pictures featuring the Kish Lighthouse or other well-known landmark and/or other participating boats will be preferred.

The winning picture(s) will be chosen by the sponsors, Leinster Boats. DMYC and Leinster Boats will have the right to use and to publish the pictures submitted.

Other prizes may be awarded at the discretion of the organisers, depending on the number of boats participating.

Contact Points

Contact	VHF	Phone
Coastguard - Emergency	Ch 16	999 or 112
Dublin Port VTS	Ch 12	01 887 6000
Dun Laoghaire Harbour	Ch 14	01 280 1130
Dun Laoghaire Marina	Ch 37A (M1 or 1037)	01 202 0040
Dun Laoghaire Motor Yacht Club	Ch 68 or 37A	01 280 1371
Dublin Coastguard (non-emergency)	Ch 03	01 662 0922



Appendix A – Kish Lighthouse Course – letter K

The marks should be rounded in the order and in the direction shown in the table. The chart below shows the approximate course.

Mark	Round	Latitude	Longitude	Bearing	Distance
Start		53° 18.3' N	6° 8.07' W		
Muglins	to Port	53° 16.524' N	6° 04.579' W	134°M	2.8 NM
Kish Light	to Port	53° 18.65' N	5° 55.542' W	069°M	5.8 NM
Muglins	to Starboard	53° 16.524' N	6° 04.579' W	249°M	5.8 NM
Finish		53° 18.3' N	6° 8.07' W	314°M	2.8 NM

Navigation Notes

The Muglins coordinates are for the lighthouse – not to be used as a waypoint! The direct path from the start to the Muglins is obstructed – the bearing given is from the corner of the East Pier. Similarly for the bearing to the finish. The distances allow for rounding the pier.

There are hazards in the sound between the Muglins and Dalkey Island, and at the South end of the Muglins – refer to a nautical chart or keep well clear of both islands.

The course passes over the North end of the Kish bank. Deep-draft boats should take care! The North Kish Buoy may be passed on either side.

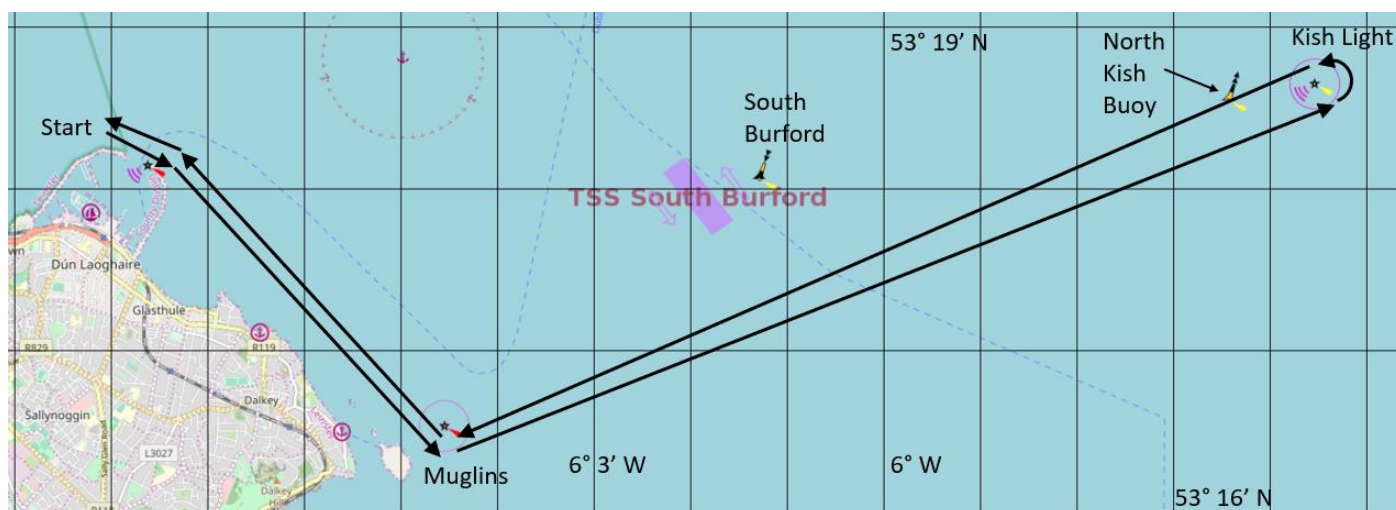


Chart from openseamap.org

Appendix B – Alternative Courses – other letters

The destination mark in use will be signalled by the display of a letter board on the DBSC hut and will also be announced on VHF Channel 68. The course will be from the start to the designated mark, round the mark to port, and return to the finish.

Letter	Name and details	Latitude	Longitude	Distance to mark
M	Muglins island, lighthouse	53° 16.524' N	6° 04.579' W	2.8 NM
V	Shanganagh outfall buoy	53° 14.90' N	6° 05.15' W	4.3 NM
B	Bray outfall buoy	53° 13.24' N	6° 04.50' W	5.9 NM

Navigation Notes

The Muglins coordinates are for the lighthouse – not to be used as a waypoint! There are hazards in the sound between the Muglins and Dalkey Island, and at the South end of the Muglins – refer to a nautical chart or keep well clear of both islands.

Having cleared the East Pier, the approximate bearing for the Muglins Sound is 135°M . The approximate bearing from the Muglins Sound to Shanganagh is 190°M , and to Bray 180°M .

Boats must pass East of Dalkey Island on the way to and from Shanganagh or Bray buoy. Passing East of the Muglins is also permitted.

The chart below shows the approximate position of the marks.



Chart from openseamap.org