

## No. 11 (2019)

# DUN LAOGHAIRE HARBOUR NOTICE TO MARINERS

## **STANDARD OPERATING PROCEDURES**

Dun Laoghaire Harbour  
County Hall  
Dun Laoghaire Rathdown County Council  
Dun Laoghaire  
Co Dublin

Date: 28 August 2019

This notice should be read by all vessels entering, shifting within and departing from Dun Laoghaire Harbour.

This notice should also be read in conjunction with separate Notices to Mariners that have been issued in relation to Fairway Priorities (N to M No 1), Small Craft (N to M No 3) and Passenger Ship Tendering (N to M No 5)

### **LIMITS OF PORT:**

The harbour limits consist of the areas contained within and including the East and West piers of Dun Laoghaire Harbour and a semi-circular area to seaward of 600 metres radius centred on the West and East pierheads

Dun Laoghaire Harbour lies within Dublin Port Pilotage, a compulsory pilotage area

### **TIDAL RANGE**

Springs: MHWS 4.1, MLWS 0.8, Range 3.3 metres

Neaps: MHWN 3.4, MLWN 1.5, Range 2.9 metres

## SHIP PARAMETERS

The least depth within the harbour on approaches to the commercial berths is 5.2 metres (Chart Datum).

The least depth at commercial berths Nos 2 & 4 is 5.9 metres (Chart Datum).

There are no beam restrictions.

There is no air gap restriction.

In May 2007 the 'Smooth and Partially Smooth Waters' regulations were introduced to Dun Laoghaire.

## ANCHORAGE

The designated anchorage for all ships visiting Dublin Port or Dun Laoghaire Harbour is an area centred on position:-

53° 18.80' North

06° 04.90' West

This position has a radius of 0.5 nautical miles and is split in to four quadrants – the SW quadrant (anchorage No 3) being the closest to Dun Laoghaire Harbour. This anchorage is under the jurisdiction of Dublin Port.

If a visiting ship wishes to make a request to the Dublin Harbour Master to anchor closer to Dun Laoghaire consideration has to be made of the depth of water at and on approach to another anchorage and that the swing distance at that anchorage is well clear of the yacht racing buoys referred to in Dublin Port Notice to Mariners No 15.1 of 2019.

If a request is to be made for an alternative anchorage, then the Ship's Master should exercise due diligence in reference to the safety of his ship to include the navigation (including the depth) to the anchorage, the closeness to the shore and the prevailing winds at the anchorage on the day.

### **Suggested alternate anchorage:**

Position:-

53° 18.66'N

06° 06.68'W

0.27° x 0.68 miles NNE of the East Pier Lighthouse

Depth: 9 metres above CD

Distance from harbour mouth: 0.72 nautical miles

Bearing to harbour mouth: 240°.

## CONDUCT OF SHIPS WITHIN DUN LAOGHAIRE HARBOUR:

The safety of navigation and a safe working environment within the harbour are paramount requirements.

The following shall apply:-

All communications between ships relating to movements, manoeuvring, berthing or unberthing within the harbour, shall take place on VHF Channel 14 - Call Sign- **“Dun Laoghaire Harbour Office”** - but please note that the VHF is only manned when vessels are expected – if no response then call mobile +353 83 144 3412 (24 hours) otherwise.

All vessels shall navigate at a safe speed and in any event, not exceed the speed limit of 8 knots (15 kph).

All vessels shall maintain a minimum under keel clearance of 10% of the vessel's draft whilst transiting inwards or outwards.

All vessels when transiting Dublin Bay towards Dun Laoghaire and when leaving the harbour should report to Dublin VTS on VHF Channel 12.

## FAIRWAYS

The main fairway commences at the pierheads and leads inside the harbour to the main berths at Carlisle Pier (No 2) and St Michael's Pier (No 4) and includes a berth (No 1) at the East Pier which is used by small ferries.

## MARINA

All craft intending to proceed to the marina should make contact on VHF Radio Ch 37a (M) or 80a (M2) 10 mins or one nautical mile before arrival, call sign **“Dún Laoghaire Marina”** Dun Laoghaire Marina maintains a 24-hour watch on VHF

All craft should observe the 8 knot speed limit within the harbour and a 'no wake' limit in and around the marina.

Other contact details: [info@dlmarina.com](mailto:info@dlmarina.com) and 00 353 1 2020040

The marina manages a fuelling pontoon.

## SAFETY ADVICE AND GUIDELINES FOR LEISURE USERS

Large Power-driven vessels (Cruise, Ferries, Lighthouse Authorities, Naval) and smaller power-driven vessels with restricted manoeuvrability (such as cruise ship tenders and small passenger ferries, motor fishing vessels, etc) have priority of passage over all other craft within the Fairways, including the area of the harbour limits that extend 600 metres seaward of the harbour mouth

Notwithstanding anything contained in this notice, exceptions to these rules may be made by the Harbour Master.

Dun Laoghaire Harbour contacts: Phone: +353 1 204 7403  
Email: [harbour@dlrcoco.ie](mailto:harbour@dlrcoco.ie)  
Website: [www.dlharbour.ie](http://www.dlharbour.ie)

Simon Coate  
**Harbour Master**