NOTICE TO MARINERS

COMHLACHT CHALAFORT ÁTHA CLIATH
DUBLIN PORT COMPANY

No: 17 | 2024

Infrastructure Maxima for Oil Berths

This notice informs agents, masters, owners and charterers of the infrastructure maxima for of the Oil Berths which must be used when planning voyages so as to remain within the limits of the infrastructure.
The Latest dated declarations on the depths at each berth are available from Notice to Mariners and must be consulted when planning maximum drafts. www.dublinport.ie/information-centre/notice-to-mariners/

The depth in the approach channel is 7.8m below Chart Datum.
The MHWN is 3.4m, MHWS 4.1m, therefore the depth in the channel is 11.2m at MHWN.
Minimum UKC requirement of the Port for a vessel manoeuvring is 1.0m therefore Max permitted draft is 10.2m.

Oil Berth No.1
The width of dredged berth pocket is 30m.
The shore installation is 110m from the end of the finger jetty.
Maximum Length: 185m (Allows 15 m reach for stern lines)
Maximum Draft alongside at Low Water = Sounded depth – 0.5m UKC + Height of Tide at LW

Oil Berth No.2
The width of dredged berth pocket is 30m.
The shore installation is 110m from the end of the finger jetty.
Maximum Length: 185m
Maximum Draft alongside at Low Water = Sounded depth – 0.5m UKC + Height of Tide at LW.

Oil Berth No.3
The width of dredged berth pocket is 27m.
The Gas shore installation is 85m from the end of the finger jetty.
The Bitumen shore installation is 100m from the end of the finger.
Maximum Length: 170 m
Maximum Draft alongside at Low Water = Sounded depth – 0.5m UKC + Height of Tide at LW

Oil Berth No. 4
The width of dredged berth pocket is 25m.
The Gas shore installation is 80m from the end of the finger jetty.
The Bitumen shore installation is 100 m from the end of the finger.
Maximum Length: 160m.
Maximum Draft alongside at Low Water = Sounded depth – 0.5m UKC + Height of Tide at LW

Vessels with a beam width that is in excess of the declared berth pockets are restricted to the lesser depths in the Notice to Mariners.

Agents, charterers, owners and masters must be aware of tidal performance in that atmospheric pressure and weather conditions can depress the tide performance by up to 30cms. Vessels that are booked to the extremes of the available depths carry a risk of being neaped if the tide does not perform.

Captain Michael McKenna | Harbour Master | 01 January 2024