

## Vessel Traffic Service | VTS

Dublin Port operates a Vessel Traffic Service (VTS) for the safe and efficient management of vessel traffic within the Port limits, call sign **VTS DUBLIN**. The service is operational 24hrs/day.

All vessels navigating with the Port Limits should establish early contact with VTS and maintain a listening watch on VHF Channel 12. Messages relating to the movements of vessels, the safety of persons, safety of navigation and emergencies of any nature will be accepted / transmitted. Traffic Clearance is required prior to departing a berth within the Port.

VTS operates on the following frequencies:

VHF Channel 12	Working Channel Call Sign <b>VTS DUBLIN</b> , VTS Operations, Pilotage, Bridge to Bridge.
VHF Channel 13	Secondary Channel
VHF Channel 09	Towage Operations
VHF Channel 16	Listening Watch

VTS will communicate using the IMO Standard Marine Communication Phrases (SMCP) including the use of Message Markers:

QUESTION	Indicates that the following message is of interrogative character.
ANSWER	Indicates that the following message is the reply to a previous Question.
REQUEST	Indicates that the contents of the following message are asking for action from others with respect to the ship.
INFORMATION	Indicates that the following message is restricted to observed facts, situations, etc.
INTENTION	Indicates that the following message informs others about immediate navigational actions intended to be taken.
ADVICE	Indicates that the following message implies the intention of the sender to influence the recipient by a recommendation.
INSTRUCTION	Indicates that the following message implies the intention of the sender to influence the recipient by a regulation.
<b>WARNING!</b>	<b>Indicates that the following message informs other traffic participants about dangers!</b>

VTS shall issue result orientated instructions only and shall not encroach upon the Master's responsibility for safe navigation - **VTS control the space – Ships masters control their ships**

### VTS, Vessel and CCTV Recording

VTS records VHF radio communications, radar images, AIS data and meteorological conditions.

Pilot Vessels record operations on a CCTV system.

These systems are for the purpose of vessel traffic management and safety.

The information is controlled by the Harbour Master.

Dublin Port Company operates 24hour CCTV monitoring and recording throughout the Port Estate for the purpose of operations, safety and security.

This information is controlled by the Security Manager.



Captain Michael McKenna | Harbour Master | 01 January 2024

## Weather and Tide Data

The VTS station transmits the live wind information at the VTS mast at the following link:

[www.dublinport.ie/information-centre/weather/](http://www.dublinport.ie/information-centre/weather/)

Tidal Atlas data for both spring and neap streams are available at the following link:

[www.dublinport.ie/information-centre/tidal-atlas/](http://www.dublinport.ie/information-centre/tidal-atlas/)

## Vessel Movement Data

The Dublin Port Company webpage provides essential information to vessel operators as to the movement and status of other vessels as follows:

The status of booked vessel arrivals is displayed at the following link:

[www.dublinport.ie/information-centre/next-100-arrivals/](http://www.dublinport.ie/information-centre/next-100-arrivals/)

The status of booked vessel departures is displayed at the following link:

[www.dublinport.ie/information-centre/next-100-departures/](http://www.dublinport.ie/information-centre/next-100-departures/)

Ships in port are displayed at the following link:

[www.dublinport.ie/information-centre/ships-in-port/](http://www.dublinport.ie/information-centre/ships-in-port/)

## Notice to Mariners

The Dublin Port Company publishes Notice to Mariners at the following link:

[www.dublinport.ie/information-centre/notice-to-mariners](http://www.dublinport.ie/information-centre/notice-to-mariners)

Dun Laoghaire Notice to Mariners can be found at the following link:

[www.dlharbour.ie/harbour-information/notice-to-mariners](http://www.dlharbour.ie/harbour-information/notice-to-mariners)

## Soundings

The latest soundings are published at the following link:

[www.dublinport.ie/information-centre/soundings/](http://www.dublinport.ie/information-centre/soundings/)

