



Tidal Levels referred to Datum of Soundings

Place	Lat	Long	MHW	MHWN	MLWN	MLWS	Datum and remarks
Ringaskilly	51 50	8 19	4.2	3.3	1.4	0.5	0.13m ABOVE Datum (Dublin)
Marino Point	51 53	8 20	4.2	3.3	1.3	0.4	0.13m ABOVE Datum (Dublin)
Cork City	51 54	8 27	4.5	3.6	1.6	0.6	0.13m ABOVE Datum (Dublin)

**INTERNATIONAL CHART SERIES**  
**REPUBLIC OF IRELAND—SOUTH COAST**  
**PORT OF CORK**  
**UPPER HARBOUR**  
 DEPTHS IN METRES

Depths are in metres and are reduced to Chart Datum, which is approximately the level of Lowest Astronomical Tide. Heights are in metres. Unlettered heights are drying heights above Chart Datum. Vertical clearance heights are above Highest Astronomical Tide. All other heights are above Mean High Water Springs. Positions are referred to the WGS84 compatible datum, European Terrestrial Reference System 1989 Datum (see SATELLITE-DERIVED POSITIONS note).

**SATELLITE-DERIVED POSITIONS AND CHART ACCURACY**  
 Positions obtained from satellite navigating systems, such as GPS, are normally referred to WGS84 Datum. Such positions can be plotted directly on this chart. However, due to the age and quality of some of the source information, such positions may be more accurate than the charted detail.

**MARINE FARMS**  
 Marine farms exist within the area of this chart. They may not all be shown individually and their positions may change frequently. Marine farms may be marked by lit or unlit buoys or beacons. Mariners are advised to avoid these structures and their associated moorings.

**SUBMARINE CABLES AND PIPELINES**  
 Mariners are advised not to anchor or trawl in the vicinity of submarine cables and pipelines.

**SHELLFISH BEDS**  
 Vessels should avoid anchoring or grounding in the shellfish beds indicated.

**LOCAL HORIZONTAL DATUM**  
 Positions read from chart 1773 must be adjusted by 0.02 minutes SOUTHWARD and 0.04 minutes EASTWARD before plotting on documents referred to Ireland 1973 Datum.  
 Example:  
 Position on chart 51°52'65N, 008°20'37W  
 having adjustment: 0.02 S, 0.04 E  
 referred to position 51°52'63N, 008°20'33W

**CHARTS 2049 AND 2424 POSITIONS**  
 To agree with smaller scale charts 2049 and 2424, which are referred to Ordnance Survey of Great Britain Datum, positions from chart 1773 must be adjusted by 0.03 minutes SOUTHWARD and 0.04 minutes EASTWARD.

**OVERHEAD CABLES**  
 Overhead cables may conduct high voltage contact with or proximity to these poses extreme danger. Sufficient clearance must be allowed.

**SOURCES**  
 Part of Cork Company Surveys British Government Surveys (Headline)  
 a 2002-2004 1:1000 - 1:5000 d 1903 1:5200  
 b 1992-2001 1:1000 - 1:5000 e 1843-1848 1:9050-1:10560  
 c 1861-1874 1:2500

Customer Information  
 Edition Number: 5  
 Edition Date: 10th Mar 2005

Published at Tannock, United Kingdom 2nd June 1978 under the Superintendence of Rear Admiral D. W. Hutton, C.B., O.B.E., Hydrographer of the Navy.  
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