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IMPORTANT — SEE RELATED ADMIRALTY PUBLICATIONS
Notices to Mariners (Annual, Permanent, Preliminary and Temporary); NP5011 (Symbols and Abbreviations); The Mariner's Handbook (especially Chapters 15.2 on the use, accuracy and limitations of charts); Sailing Directions (Pilots); List of Lights & Fog Signals; list of Radio Signals; Tide Tables. For the most convenient and accurate charts and publications up-to-date and use the largest scale chart appropriate.

INTERNATIONAL CHART SERIES

IRELAND – SOUTH COAST

OLD HEAD OF KINSALE TO TUSKAR ROCK

DEPTHS IN METRES

SCALE 1:150 000 at lat 53°00'

Adjoining Chart 1410 (see 1) Note-POSITIONS!

Adjoining Chart 2424

Adjoining Chart 1178

Adjoining Chart 1410

Tidal Streams referred to HW at COBH

Tidal Levels referred to Datum of Soundings

Place	Lat N	Long W	Heights in metres above datum MHWS	MHWN	MLWN	MLWS	Datum and remarks
Kinsale	51°42'	8°31'	3.9	3.2	1.4	0.6	0.15m ABOVE Ordnance Datum (Dublin)
Cobh	51 51	8 18	4.1	3.2	1.3	0.4	0.13m ABOVE Ordnance Datum (Dublin)
Ballycotton	51 50	8 01	4.1	3.2	1.2	0.4	
Youghal	51 57	7 51	3.9	3.1	1.2	0.3	0.48m ABOVE Ordnance Datum (Dublin)
Dungarvan Harbour	52 05	7 34	4.1	3.2	1.1	0.4	0.22m ABOVE Ordnance Datum (Dublin)
Dunmore East	52 09	6 59	4.2	3.2	1.4	0.6	0.15m ABOVE Ordnance Datum (Dublin)
Hampton Head	52 10	6 50	3.9	3.1	1.5	0.6	
Fethard-on-sea	52 12	6 49	4.1	3.2	1.5	0.6	0.15m ABOVE Ordnance Datum (Dublin)
Great Saltee	52 07	6 37	3.6	2.9			
Carnsore Point	52 10	6 22	3.0	2.2			

CHART 1123 POSITIONS

To agree with smaller scale chart 1123 which is referred to ETRS89 Datum, positions read from chart 2049 must be adjusted by 0·03 minutes NORTHWARD and 0·05 minutes WESTWARD.

CHART 1178 POSITIONS

To agree with the smaller scale chart 1178 which is referred to ETRS89 Datum, positions read from chart 2049 must be adjusted by 0·03 minutes NORTHWARD and 0·06 minutes WESTWARD.

CHARTS 1765 POSITIONS

To agree with the larger scale chart 1765 which is referred to ETRS89 Datum, positions read from chart 2049 must be adjusted by 0·03 minutes NORTHWARD and 0·04 minutes WESTWARD.

CHARTS 2740 AND 1410 POSITIONS

To agree with the larger scale chart 2740 and smaller scale chart 1410 which are referred to ETRS89 Datum, positions read from chart 2049 must be adjusted by 0·02 minutes NORTHWARD and 0·05 minutes WESTWARD.

SOURCES

Irish Government Surveys
- 2005-2012 Partial sea floor coverage

British Government Surveys
- 1988-1993 1:25 000
- 1976-1981 1:50 000

British Government Surveys (wadbed)
- 1843-1896 1:9000-1:22 120
- 1851-1861 1:63 720-1:73 000

Other Surveys
- 1992 1:10 000
- 1979 1:30 000
- Passage soundings

Depths are in metres and are reduced to Chart Datum, which is approximately the level of Lowest Astronomical Tide.
Heights are in metres. Underlined figures are drying heights above Chart Datum. All other heights are above Mean High Water Springs.
Positions are referred to Ordnance Survey of Ireland Datum which is NOT a WGS84 compatible datum (see SATELLITE-DERIVED POSITIONS note).
Navigational marks: IALA Maritime Buoyage System – Region A (Red to port).
Projection: Mercator.
Sources: The origin, scale, date and limits of the hydrographic information used to compile the chart are shown in the Source Diagram. The topography is derived chiefly from Ordnance Survey of Ireland maps.

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.

SATELLITE-DERIVED POSITIONS

Positions obtained from Global Navigation Satellite Systems, such as GPS, are normally referred to WGS84 Datum. Such positions must be adjusted by 0·03 minutes SOUTHWARD and 0·05 minutes WESTWARD before plotting on this chart.

Example:
WGS84 Position 51°45·50N 7°20·50W
Sailing adjustments 0·03S 0·05E
Adjusted position 51°45·47N 7°20·45W

OIL AND GAS FIELDS

Production platforms and associated structures, including tanker moorings, storage tankers and platforms on pipelines, generally exhibit Mo(U) lights, aircraft obstruction lights, and audible fog signals. Unauthorised navigation is prohibited within 500 metres of all such structures.

WRECKS

Wrecks and obstructions are not shown inside the 10 metre contour in the areas of larger scale charts.

PIPELINES

Mariners are advised not to anchor or trawl in the vicinity of pipelines. Pipelines are not always buried and their presence may significantly reduce the available depth. Any mine, any other seabed installation, and any fishing gear snagged irrecoverably snagged, pending a report is severe danger.

SUBMARINE CABLES

Mariners are advised not to anchor or trawl in the vicinity of submarine cables.
Submarine cables have been omitted from parts of this chart covered by larger scale charts.

HISTORIC WRECK

The site of the historic wreck in position 51°24'·8N 8°37'·9W is protected from unauthorised interference. For details, see Admiralty Sailing Directions.

SHELLFISH BEDS

Vessels should avoid grounding in areas of shellfish beds.

TRAFFIC SEPARATION SCHEMES

Charted Traffic Separation Schemes are listed in Annual Notice to Mariners No17, which is updated weekly. They are established under the IMO-adopted rules and include other relevant information. For the latest information on individual schemes, see Admiralty Sailing Directions.

TSS OFF TUSKAR ROCK

Inshore traffic zone

SAINT GEORGE'S CHANNEL

CELTIC DEEP

NYMPHE BANK

CELTIC SEA

MONAVULLAGH MOUNTAINS

TRAMORE

WATERFORD HARBOUR

DUNGARVAN HARBOUR

DUNGARVAN BAY

YOUGHAL BAY

CORK HARBOUR

GREAT ISLAND

KINSALE

OLD HEAD OF KINSALE

BALLYCOTTON BAY

BALLYCOTTON GAS FIELD (Marathon/Inst Note)

KINSALE HEAD GAS FIELD (Marathon/Inst Note)

Gas Inst Note - ETRS89

Gas Inst Note

Historic Wreck (see Note)

1765 (see Note - POSITIONS)

2046

2017

2071

2740

1787

(see Note – POSITIONS) 2740

(see Note – POSITIONS)

Longitude 7° 00' West from Greenwich

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