

HARBOUR/MARINA	VHF RADIO CHANNEL	AREA DIALLING CODE	TELEPHONE NUMBER	WEB ADDRESS
Dun Laoghaire Marina	37 & 80	+353(0) 202	0040	www.dunlaoghairemarina.ie
Howth Marina	37 & 80	+353(0) 202	2777	www.howthmarina.ie
Peninsula Marina		+353(0) 1668	7177	www.peninsulamarina.ie



INTERNATIONAL CHART SERIES
 IRELAND - EAST COAST
DUBLIN BAY
 DEPTHS IN METRES
 SCALE 1:25000

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. 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. Navigational marks: IALA Maritime Buoyage System - Region A (Red to port).

Projection: Transverse 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.

CHART LAMP POSITIONS
 To agree with the adjoining chart 1668 which is referred to OMI Datum, positions read from chart 44 must be adjusted by 0.61 metres SOUTHWARD and 0.96 metres EASTWARD.

TRAFFIC SEPARATION SCHEMES
 Charted Traffic Separation Schemes are based on Aerial Nuclei to Maritime No.17, which is updated annually. It indicates which schemes are IHO-adopted and includes other relevant information. For the latest information on individual schemes, see Admiralty Sailing Directions.

For details of the Dublin Vessel Traffic Service, see Admiralty List of Radio Signals.

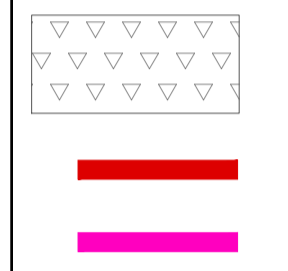
SOURCES

Irish Government Surveys	2008-2010 Partial sea floor coverage
Dublin Port Company Surveys	2003-2004 Partial sea floor coverage
Dun Laoghaire Harbour Company Surveys	1982 Sketch Survey
1982-1989 Partial sea floor coverage	
2011	1:5000 British Government Surveys (Leadline)
1922	1:5000
1840-1890	1:5267 - 1:31700

Tidal Streams referred to HW at DUBLIN (NORTH WALL)

Hours	Geographical Position	Direction	Speed
1-2	42° 00' N 007° 00' W	SW	1.0
2-3	42° 00' N 007° 00' W	SW	1.0
3-4	42° 00' N 007° 00' W	SW	1.0
4-5	42° 00' N 007° 00' W	SW	1.0
5-6	42° 00' N 007° 00' W	SW	1.0
6-7	42° 00' N 007° 00' W	SW	1.0
7-8	42° 00' N 007° 00' W	SW	1.0
8-9	42° 00' N 007° 00' W	SW	1.0
9-10	42° 00' N 007° 00' W	SW	1.0
10-11	42° 00' N 007° 00' W	SW	1.0
11-12	42° 00' N 007° 00' W	SW	1.0
12-13	42° 00' N 007° 00' W	SW	1.0
13-14	42° 00' N 007° 00' W	SW	1.0
14-15	42° 00' N 007° 00' W	SW	1.0
15-16	42° 00' N 007° 00' W	SW	1.0
16-17	42° 00' N 007° 00' W	SW	1.0
17-18	42° 00' N 007° 00' W	SW	1.0
18-19	42° 00' N 007° 00' W	SW	1.0
19-20	42° 00' N 007° 00' W	SW	1.0
20-21	42° 00' N 007° 00' W	SW	1.0
21-22	42° 00' N 007° 00' W	SW	1.0
22-23	42° 00' N 007° 00' W	SW	1.0
23-24	42° 00' N 007° 00' W	SW	1.0
24-25	42° 00' N 007° 00' W	SW	1.0
25-26	42° 00' N 007° 00' W	SW	1.0
26-27	42° 00' N 007° 00' W	SW	1.0
27-28	42° 00' N 007° 00' W	SW	1.0
28-29	42° 00' N 007° 00' W	SW	1.0
29-30	42° 00' N 007° 00' W	SW	1.0
30-31	42° 00' N 007° 00' W	SW	1.0
31-32	42° 00' N 007° 00' W	SW	1.0
32-33	42° 00' N 007° 00' W	SW	1.0
33-34	42° 00' N 007° 00' W	SW	1.0
34-35	42° 00' N 007° 00' W	SW	1.0
35-36	42° 00' N 007° 00' W	SW	1.0
36-37	42° 00' N 007° 00' W	SW	1.0
37-38	42° 00' N 007° 00' W	SW	1.0
38-39	42° 00' N 007° 00' W	SW	1.0
39-40	42° 00' N 007° 00' W	SW	1.0
40-41	42° 00' N 007° 00' W	SW	1.0
41-42	42° 00' N 007° 00' W	SW	1.0
42-43	42° 00' N 007° 00' W	SW	1.0
43-44	42° 00' N 007° 00' W	SW	1.0
44-45	42° 00' N 007° 00' W	SW	1.0
45-46	42° 00' N 007° 00' W	SW	1.0
46-47	42° 00' N 007° 00' W	SW	1.0
47-48	42° 00' N 007° 00' W	SW	1.0
48-49	42° 00' N 007° 00' W	SW	1.0
49-50	42° 00' N 007° 00' W	SW	1.0
50-51	42° 00' N 007° 00' W	SW	1.0
51-52	42° 00' N 007° 00' W	SW	1.0
52-53	42° 00' N 007° 00' W	SW	1.0
53-54	42° 00' N 007° 00' W	SW	1.0
54-55	42° 00' N 007° 00' W	SW	1.0
55-56	42° 00' N 007° 00' W	SW	1.0
56-57	42° 00' N 007° 00' W	SW	1.0
57-58	42° 00' N 007° 00' W	SW	1.0
58-59	42° 00' N 007° 00' W	SW	1.0
59-60	42° 00' N 007° 00' W	SW	1.0
60-61	42° 00' N 007° 00' W	SW	1.0
61-62	42° 00' N 007° 00' W	SW	1.0
62-63	42° 00' N 007° 00' W	SW	1.0
63-64	42° 00' N 007° 00' W	SW	1.0
64-65	42° 00' N 007° 00' W	SW	1.0
65-66	42° 00' N 007° 00' W	SW	1.0
66-67	42° 00' N 007° 00' W	SW	1.0
67-68	42° 00' N 007° 00' W	SW	1.0
68-69	42° 00' N 007° 00' W	SW	1.0
69-70	42° 00' N 007° 00' W	SW	1.0
70-71	42° 00' N 007° 00' W	SW	1.0
71-72	42° 00' N 007° 00' W	SW	1.0
72-73	42° 00' N 007° 00' W	SW	1.0
73-74	42° 00' N 007° 00' W	SW	1.0
74-75	42° 00' N 007° 00' W	SW	1.0
75-76	42° 00' N 007° 00' W	SW	1.0
76-77	42° 00' N 007° 00' W	SW	1.0
77-78	42° 00' N 007° 00' W	SW	1.0
78-79	42° 00' N 007° 00' W	SW	1.0
79-80	42° 00' N 007° 00' W	SW	1.0
80-81	42° 00' N 007° 00' W	SW	1.0
81-82	42° 00' N 007° 00' W	SW	1.0
82-83	42° 00' N 007° 00' W	SW	1.0
83-84	42° 00' N 007° 00' W	SW	1.0
84-85	42° 00' N 007° 00' W	SW	1.0
85-86	42° 00' N 007° 00' W	SW	1.0
86-87	42° 00' N 007° 00' W	SW	1.0
87-88	42° 00' N 007° 00' W	SW	1.0
88-89	42° 00' N 007° 00' W	SW	1.0
89-90	42° 00' N 007° 00' W	SW	1.0
90-91	42° 00' N 007° 00' W	SW	1.0
91-92	42° 00' N 007° 00' W	SW	1.0
92-93	42° 00' N 007° 00' W	SW	1.0
93-94	42° 00' N 007° 00' W	SW	1.0
94-95	42° 00' N 007° 00' W	SW	1.0
95-96	42° 00' N 007° 00' W	SW	1.0
96-97	42° 00' N 007° 00' W	SW	1.0
97-98	42° 00' N 007° 00' W	SW	1.0
98-99	42° 00' N 007° 00' W	SW	1.0
99-100	42° 00' N 007° 00' W	SW	1.0

© CROWN COPYRIGHT AND/OR DATABASE RIGHTS.
 PRODUCTS LICENCE NUMBER 18197.
 REPRODUCED BY PERMISSION OF THE CONTROLLER OF HER
 MAJESTY'S STATIONERY OFFICE AND UK HYDROGRAPHIC OFFICE
 (www.ukho.gov.uk) "NOT TO BE USED FOR NAVIGATION".



UISCE Colvill House Tel: 1890 278 278
 EIREANN: IRISH 24-26 Talbot St Intl: +353-1-707 2828
 WATER Dublin 1 email: info@water.ie
 Web: www.water.ie

TJ O'CONNOR
 & ASSOCIATES
 CONSULTING ENGINEERS



Royal HaskoningDHV
 Enhancing Society Together

