



LEGEND:

- FORESHORE LEASE/LICENCE APPLICATION BOUNDARY
- HISTORIC HIGH WATER MARK (25 INCH MAPS)
- 12 NAUTICAL MILE LIMIT

Notes:

- Coordinates to Irish Transverse Mercator (ITM).
- All dimensions in metres unless otherwise noted.
- All levels in metres relative to Ordnance Datum Malin.

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 Admiralty Chart Ref: 1431

Prepared By:

Clodagh O'Donovan BE, MEngSc, CEng, FIEI, FConSEI	Arup One Albert Quay Cork T12 X8N6	22/03/2019
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103	22/03/19	GM	CO'D	CO'D
Issue	Date	By	Chkd	Appd

Client

Job Title

ARKLOW WASTEWATER TREATMENT PLANT PROJECT (Foreshore Consent Application)

Scale at A3: 1:200,000 @ A3

Discipline: Infrastructure

ARUP BYRNELOOBY

CLANCY MOORE ARCHITECTS

Drawing Title

**FORESHORE CONSENT APPLICATION
FORESHORE CONSENT AREAS**

Drawing Status

FORESHORE CONSENT

Job No 247825-00	Drawing No L-F-1001-01	Issue 103
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REPUBLIC OF IRELAND — EAST COAST

ARKLOW TO THE SKERRIES ISLANDS

DEPTHS IN METRES

SCALE 1:100,000 at Lat 53°30'

Depths are in metres and are reduced to Chart Datum, which is approximately the level of Lowest Astronomical Tide. Heights above Chart Datum, all other heights are above Mean High Water Springs.

Water Springs: Refer to the Admiralty Sounding Book for details of the position and nature of the springs.

Projection: Mercator. Scale and title of the hydrographic information used to compile the chart are shown in the Source Diagram. Later information has also been included in the chart.

Use of SATELLITE-DERIVED POSITIONS (see Note 1).

Tidal Levels referred to Datum of Soundings

Port	Low	High	Mean	Mean Low	Mean High
Arklow	2.4	7.3	4.8	3.5	6.1
Graysstone	52.59	6.02	2.3	0.1	0.9
Dun Laoghaire	53.09	6.04	3.6	3.0	-
Dublin (North Wall)	53.21	6.09	4.1	3.4	0.8
Dublin (South Wall)	53.21	6.13	4.1	3.4	0.7
Malinbeg	53.27	6.09	4.2	3.2	1.1
Baharraig	53.37	6.11	4.4	3.6	-

SATELLITE-DERIVED POSITIONS

Positions obtained from satellite navigation systems, such as the Global Positioning System (GPS), are shown in red. They are subject to constant change. Charted depths are not affected.

PIPELINES

Mainlines are shown in red and are subject to constant change. They are subject to constant change. Charted depths are not affected.

TRAFFIC SEPARATION SCHEMES

All charted Traffic Separation Schemes are shown in red. They are subject to constant change. Charted depths are not affected.

CHARTED DEPTHS UNRELIABLE

Charted depths are shown in red. They are subject to constant change. Charted depths are not affected.

ARKLOW BANK, SEVEN FATHOM BANK

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FORESHORE LEASE/LICENCE AREAS

For procedures and working details of the Dublin Bay Foreshore Licence Scheme, see the Dublin Bay Foreshore Licence Scheme (DBFLS) Manual. For details of the scheme, see the DBFLS Manual. For details of the scheme, see the DBFLS Manual.

VEHICLE TRAFFIC SERVICE

For procedures and working details of the Dublin Bay Vehicle Traffic Service, see the Dublin Bay Vehicle Traffic Service (DBVTS) Manual. For details of the scheme, see the DBVTS Manual.

HIGH SPEED CRAFT

High Speed Craft operate from Dublin Bay. For details of the scheme, see the Dublin Bay High Speed Craft (DBHSC) Manual. For details of the scheme, see the DBHSC Manual.

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