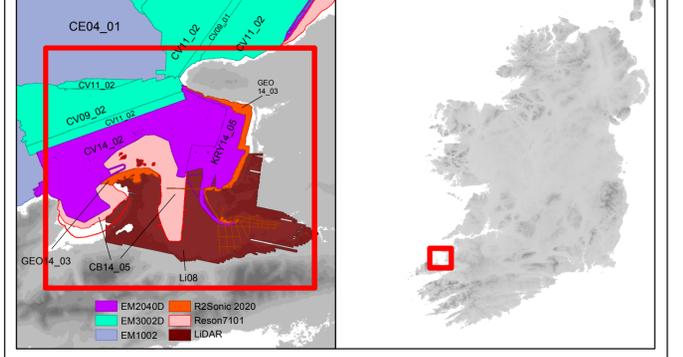


INFOMAR PROGRAMME

TRALEE BAY

SHADED RELIEF ILLUMINATION NORTH WEST 1:50,000



LEGEND

- UTM grid intersection
- 0m contour line

Height (m)
50
0
50
100
150

Depth (m)
0
50
100
150

Shaded Relief Illumination North West

In Sun / In Shade

Azimuth 315°, Angle 35°, Vertical exaggeration 4

- DATA ACQUISITION NOTES**
- EM2040D data (multibeam) acquired during surveys CV14_02 (2014) and KRY14_05 (2014).
 - R2Sonic 2020 data (multibeam) acquired during survey GEO14_03 (2014).
 - Reson 7101 data (multibeam) acquired during survey CB14_05 (2014).
 - EM3002D data (multibeam) acquired during surveys CV11_02 (2011), CV09_02 (2009) and CV09_01 (2009).
 - EM1002 data (multibeam) acquired during survey CE04_01 (2004).
 - LIDAR data (airborne laser) acquired during survey LIDAR_08 (2008).
 - Acquired survey data and leg reports can be found at www.infomar.ie.

GEODETTIC CONTROL

Spheroid: WGS-84
Projection: Universal Transverse Mercator, Zone 29 N, CM 9° W

HORIZONTAL CONTROL
CELTIC VOYAGER & CELTIC EXPLORER

2011 onwards
Positioning System: C-Nav 3050 receiver with DGNSS corrections.
Pre-2011
Primary Positioning System: Fugro Starfix 3100LRS receiver, Fugro Starfix HP corrections.
Secondary Positioning System: Seatex Seapath 200 using Fugro Starfix Spot DGPS corrections.

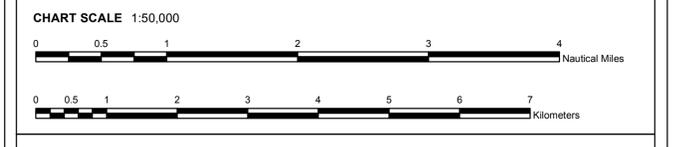
KEARY & GEO & COSANTÓIR BRADÁN

Positioning System: Applanix POS-MV with DGPS corrections.

LIDAR SYSTEM(S)

Digital Surveying System: Tenix LADS Mk II Airborne System (2008)
Primary Positioning System: Ashtech GG24 GPS receiver with WADGPS corrections from Fugro OmniSTAR (2008)

VERTICAL CONTROL
Source data is reduced to Lowest Astronomical Tide (LAT) based on UKHO Vertical Offshore Reference Frame (VORF).



Disclaimer
This chart is purely representational and is designed for general information and strategic planning only. Chart content is based on data available to the GSI and the MI at the time of compilation. The accuracy of the data used, or interpolations made, is neither stated nor implied. Evaluation of specific sites will normally require further and more detailed assessments and will frequently require site investigations.

NOT TO BE USED FOR NAVIGATION

Chart Reference
INF15_Tr_SR_NW_50_R01

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Land elevation derived from the Shuttle Radar Topography Mission 2000, led by NGA and NASA

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REVISION	DATE	DESCRIPTION	DRAWN BY	PROCESSED BY	APPROVED BY
Revision 01	Aug 2015	Draft	NOB	FS	FS