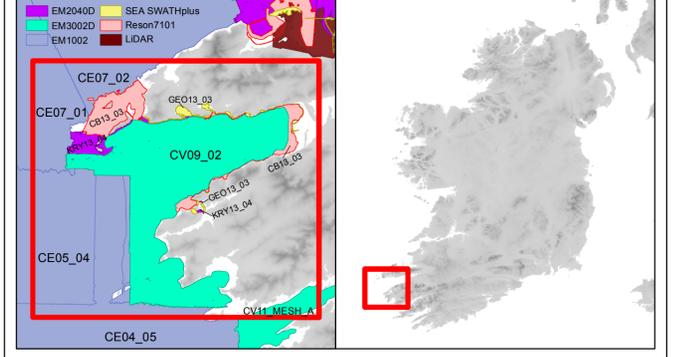


# INFOMAR PROGRAMME

## DINGLE BAY

### BATHYMETRIC CONTOUR CHART 1:100,000



**LEGEND**

- UTM grid intersection
- 0m contour line
- 10m interval contour

**Height (m)**

**Depth (m)**

**DATA ACQUISITION NOTES**

- EM1002 data (multibeam) acquired during surveys CE07\_02 (2007), CE07\_01 (2007), CE05\_04 (2005) and CE04\_05 (2004).
- EM3002D data (multibeam) acquired during surveys CV09\_02 (2009) and CV11\_MESH\_A (2011).
- EM2040D data (multibeam) acquired during survey KRY13\_04 (2013).
- SEA SWATHplus data (interferometric sonar) acquired during survey GEO13\_03 (2013).
- RESON 7101 data acquired during survey CB13\_03 (2013).
- Acquired survey data and leg reports can be found at [www.infomar.ie](http://www.infomar.ie).

**GEODETTIC CONTROL**

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

**HORIZONTAL CONTROL**

CELTIC VOYAGER & CELTIC EXPLORER

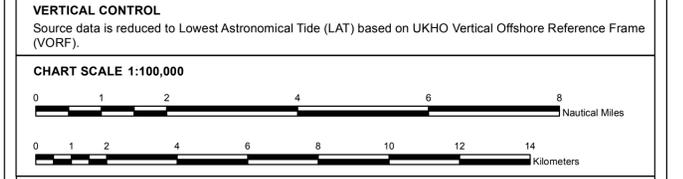
2011 onwards  
 Positioning system: C-Nav 3050 receiver with DGNS corrections.

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  
 Positioning system: Applanix POS-MV with DGPS corrections.

GEO  
 Positioning system: Applanix POS-MV with DGPS corrections.

COSANTÓIR BRADÁN  
 Positioning system: Applanix POS-MV with DGPS corrections.



**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\_DI\_BY\_100\_R02

Background Images  
 1:210,000 Road Atlas from Ordnance Survey Ireland Licence No. EN 0047208 © Ordnance Survey Ireland/Government of Ireland.  
 Land elevation derived from the Shuttle Radar Topography Mission 2000, led by NGA and NASA

© COPYRIGHT, GEOLOGICAL SURVEY OF IRELAND AND MARINE INSTITUTE

REVISION	DATE	DESCRIPTION	DRAWN BY	PROCESSED BY	APPROVED BY
Revision 02	March 2015	Final 01	JK	VQ/FS	FS
Revision 01	Dec 2012	Final 01	JK	VQ/FS	TF/KV

Integrated Mapping for the Sustainable Development of Ireland's Marine Resources

National Development Plan 2007 - 2013