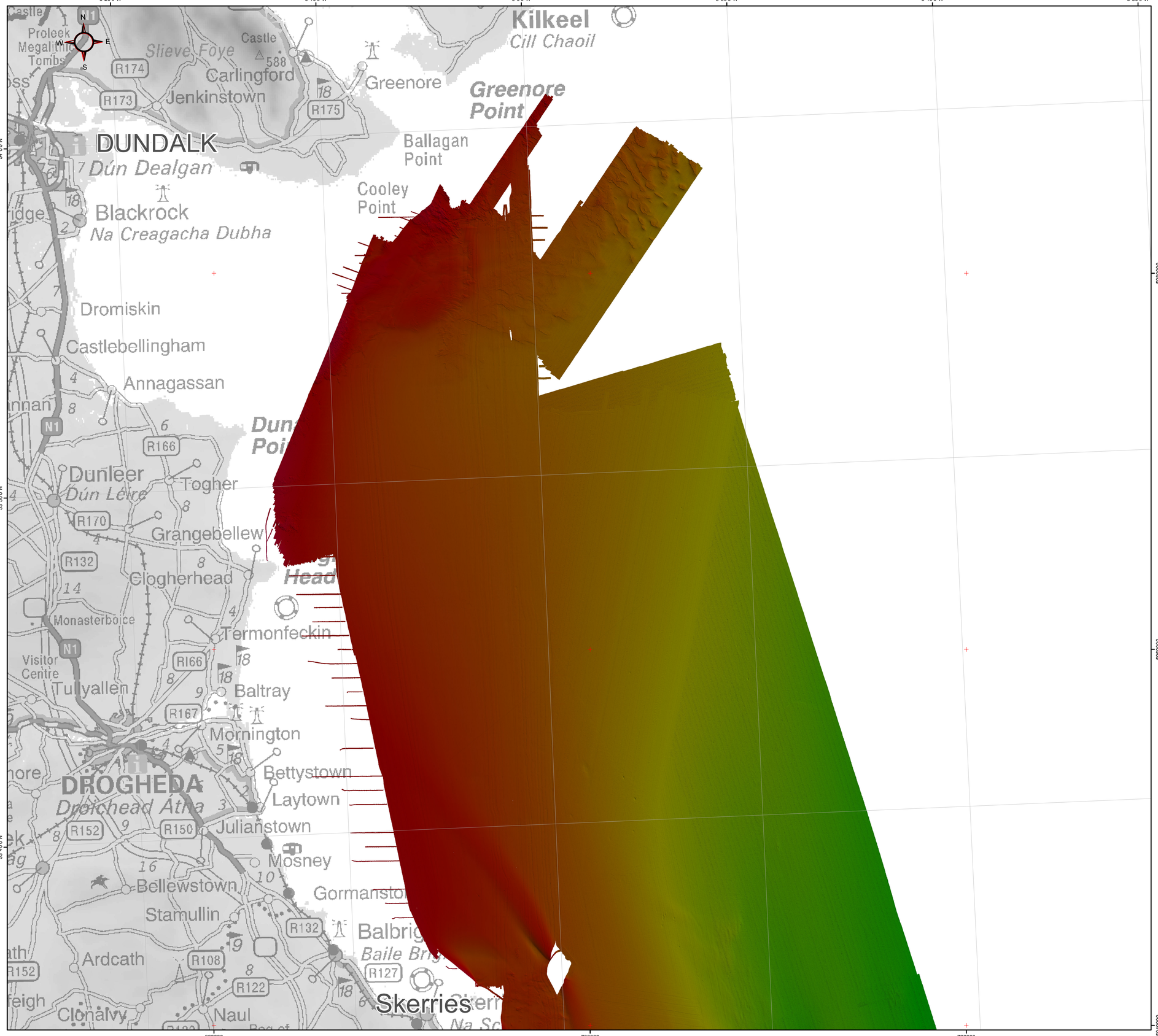
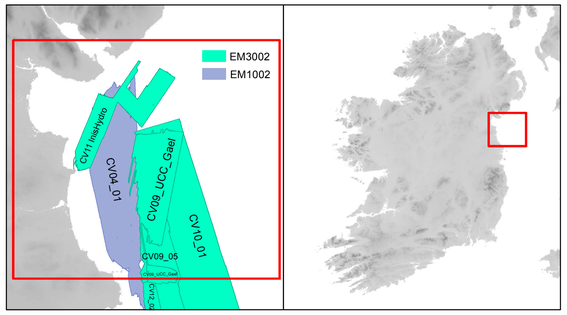


INFOMAR PROGRAMME

IRISH SEA - SKERRIES TO DUNDALK

SHADED RELIEF ILLUMINATION NORTH EAST 1:100,000



LEGEND

+ UTM grid intersection

Depth (m): 0, 25, 50, 75, 100, 125, 150

Shaded Relief Illumination North East

In Shade — In Sun

Azimuth 45°; Angle 35°; Vertical exaggeration 4

DATA ACQUISITION NOTES

1. EM1002 data (multibeam) acquired during Surveys CV04_01 (2004).
2. EM3002 data (multibeam) acquired during Surveys CV11_InisHydro (2011), CV10_01 (2010), CV09_UCC_Gael (2009) and CV09_05 (2009).
3. Acquired survey data and leg reports can be found at www.infomar.ie.

GEODETIC CONTROL

Spheroid: WGS-84

Projection: Universal Transverse Mercator, Zone 29 N, CM 9° W

HORIZONTAL CONTROL

CELTIC VOYAGER

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.

VERTICAL CONTROL

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

CHART SCALE 1:100,000

0 1 2 4 6 8 Nautical Miles

0 5 10 15 Kilometers

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
INF13_EPA_SR_NE_100_4of4_R01

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REVISION	DATE	DESCRIPTION	DRAWN BY	PROCESSED BY	APPROVED BY
Revision 01	July 2013	Final	JK	FS/SS	FS

INFOMAR
Integrated Mapping for the Sustainable Development of Ireland's Marine Resource
Marine Institute
GSI
NDP
National Development Plan 2007 - 2013