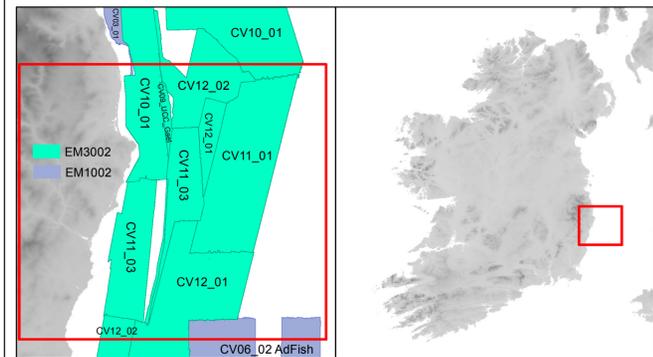# INFOMAR PROGRAMME
IRISH SEA - GOREY TO NEWTOWN MT. KENNEDY
BATHYMETRY CHART 1:100,000

LEGEND

+ UTM grid intersection

— 10m interval contour

Height (m)

50
0

Depth (m)

0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150

DATA ACQUISITION NOTES

1. EM1002 data (multibeam) acquired during Surveys CV06_02 AdFish (2006) and CV03_01 (2003).
2. EM3002 data (multibeam) acquired during Surveys CV12_02 (2012), CV12_01 (2012), CV11_03 (2011), CV11_01 (2011), CV10_01 (2010) and CV09_UCC_Gael (2009) .
3. Acquired survey data and leg reports can be found at www.infomar.ie.

GEODETIC CONTROL

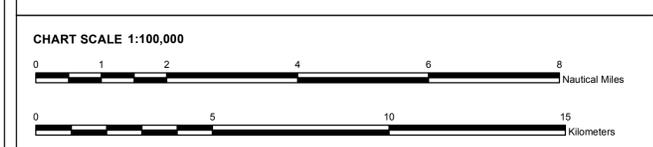|	
Spheroid:	WGS-84
Projection:	Universal Transverse Mercator, Zone 29 N, CM 9° W

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

Chart Reference
INF13_EPA_BY_100_2of4_R01

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
Foras na Mara

GSI

NDP
National Development Plan 2007 - 2013