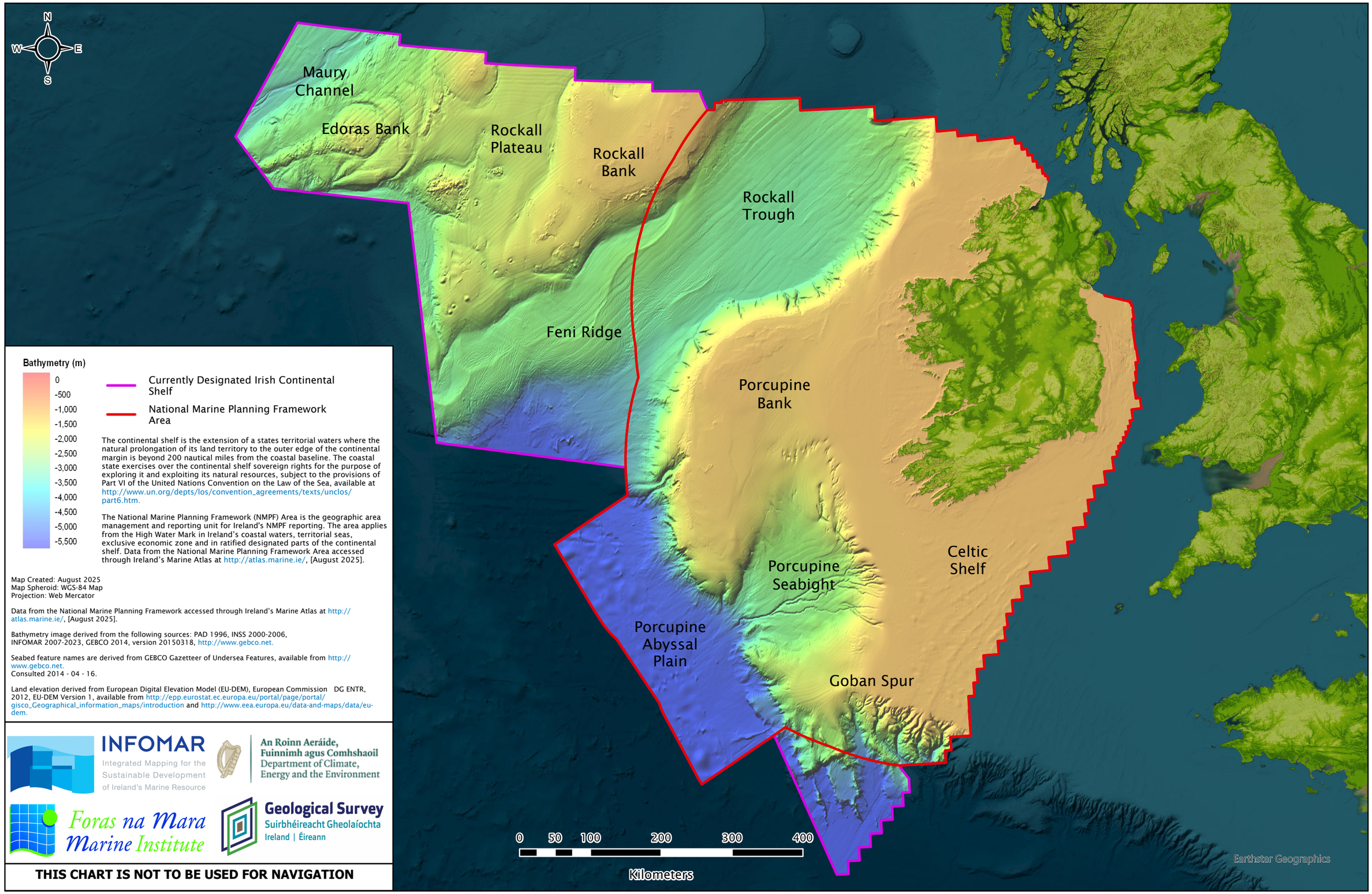
The Real Map of Ireland



Bathymetry (m)

0
-500
-1,000
-1,500
-2,000
-2,500
-3,000
-3,500
-4,000
-4,500
-5,000
-5,500

Currently Designated Irish Continental Shelf

National Marine Planning Framework Area

The continental shelf is the extension of a states territorial waters where the natural prolongation of its land territory to the outer edge of the continental margin is beyond 200 nautical miles from the coastal baseline. The coastal state exercises over the continental shelf sovereign rights for the purpose of exploring it and exploiting its natural resources, subject to the provisions of Part VI of the United Nations Convention on the Law of the Sea, available at http://www.un.org/depts/los/convention_agreements/texts/unclos/part6.htm.

The National Marine Planning Framework (NMPF) Area is the geographic area management and reporting unit for Ireland's NMPF reporting. The area applies from the High Water Mark in Ireland's coastal waters, territorial seas, exclusive economic zone and in ratified designated parts of the continental shelf. Data from the National Marine Planning Framework Area accessed through Ireland's Marine Atlas at http://atlas.marine.ie/, [August 2025].

Map Created: August 2025
Map Spheroid: WGS-84 Map
Projection: Web Mercator

Data from the National Marine Planning Framework accessed through Ireland's Marine Atlas at http://atlas.marine.ie/, [August 2025].

Bathymetry image derived from the following sources: PAD 1996, INSS 2000-2006, INFOMAR 2007-2023, GEBCO 2014, version 20150318, http://www.gebco.net.

Seabed feature names are derived from GEBCO Gazetteer of Undersea Features, available from http://www.gebco.net.
Consulted 2014 - 04 - 16.

Land elevation derived from European Digital Elevation Model (EU-DEM), European Commission DG ENTR, 2012, EU-DEM Version 1, available from http://epp.eurostat.ec.europa.eu/portal/page/portal/gisco_Geographical_information_maps/introduction and http://www.eea.europa.eu/data-and-maps/data/eu-dem.

INFOMAR
Integrated Mapping for the Sustainable Development of Ireland's Marine Resource

An Roinn Aeráide, Fuinnimh agus Comhshaoil
Department of Climate, Energy and the Environment

Foras na Mara
Marine Institute

Geological Survey
Suirbhéireacht Gheolaíochta
Ireland | Éireann

THIS CHART IS NOT TO BE USED FOR NAVIGATION