

LIST OF WEBSITES FOR ACCESSING PUBLICLY AVAILABLE MARINE DATA AND INFORMATION

The list of websites provided below is a non-exhaustive compilation of marine data and information portals, data compilations and data holders. These websites allow the discovery and access of publicly available scientific and technical data and information that may be relevant to coastal States during the preparation of submissions concerning the outer limits of the continental shelf beyond 200 nautical miles.

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	Yes -grids	http://www.bodc.ac.uk/data/online_delivery/gebco/	<p>GEBCO grid downloads: GEBCO One Minute grid - a global one arc-minute grid, released in 2003 and updated in 2008 - largely based on the most recent set of bathymetric contours contained within the GEBCO Digital Atlas;</p> <p>GEBCO_08 grid - a global 30 arc-second grid, released in January 2009 - generated by combining quality-controlled ship depth soundings with interpolation between sounding points guided by satellite-derived gravity data.</p>
EU-SeaSED - combination of EUROCORE, EUMARSIN, EUROSEISMIC	On request basis	http://www.eu-seased.net/frameset_nonflash.asp	<p>Integration of three databases – EUROCORE, EUMARSIN and EUROSEISMIC. Searches of following databases will only list metadata - access to samples and data by request through relevant repository.</p> <p>EU-Seased database - searchable catalogue of over 300.000 seafloor samples from the ocean basins and continental shelves, held at European institutions.</p> <p>EUROSEISMIC database - searchable catalogue of over 2.5 million line kilometres of marine seismic and sonar survey data held at European institutions.</p>
Hawaii Mapping Research Group (HMRG)	Yes (grids and some data)		

IFREMER/Systèmes
d'Informationstème

Yes

	Yes	http://map.ngdc.noaa.gov/website/mgg/trackline/viewer.htm	Search and download track line data using a map-based interface. Data available includes bathymetry, magnetics, gravity, seismic navigation, seismic refraction, side scan sonar and single channel seismics. Coverage is worldwide. Searches by geographic area, year of cruise, institution, platform, cruise, date or parameter are available. Downloads can be customized to area, parameter and format. Digital data files are in the MGD77 exchange format, and contain a documentation header record and a series of data records. NGDC also archives analog geophysical data including seismic reflection and refraction, side-scan sonar, and other data types which are searchable through the GEODAS.
	Yes	http://www.ngdc.noaa.gov/mgg/bathymetry/multibeam.html	Multibeam bathymetric data at NGDC: can be accessed via an interactive map (ArcIMS) Web interface. NGDC is the US national archive for multibeam bathymetric data and presently holds over 15.7 million nautical miles of ship tracklines (1187 surveys) received from sources worldwide. The multibeam database also includes hydrographic multibeam survey data from the National Ocean Service (NOS). The interactive map for these data displays the geographic locations of multibeam bathymetric data by institutional source or by instrument.
National Oceanography Centre, Southampton (NOCS)	Yes for some, other on request	http://www.noc.soton.ac.uk/data/index.php	NOCS is linked to BODC. It is home to the British Ocean Sediment Core Research Facility (BOSCORF) and maintains part of the Discovery Collections , as well as ocean model data, some marine geophysics data and raw datasets.
	On request basis	http://www.noc.soton.ac.uk/gg/facilities/seadog.php	SeaDOG - metadata database that holds information on Deep Ocean Geophysical data. The actual data is stored offline in a large archive facility and copies can be requested by the UK academic community. Many types of geophysical data are included in the metadata database, such as bathymetry, sidescan, seismic, photographic, magnetics and gravity. Links to online searching of the SeaDOG database.

Scripps Institution of Oceanography (SIO)	Yes	http://gdc.ucsd.edu/	Geological Data Center, SIO – access data, documents and images from expeditions by SIO since 1903 and include: underway geophysical data (including time, position, bathymetry, sidescan, magnetics, gravity, seismics), supporting data (including sea state, XBT, CDT, sea surface temperature and salinity) and station information for dredging, coring, trawling, and other over-the-side operations.
United States Geological Survey (USGS)	Yes	http://walrus.wr.usgs.gov/infobank/	USGS CMG InfoBank - information storage scheme of databases and software providing access to USGS coastal and marine data and metadata.
University of Texas, Institute of Geophysics (UTIG)	Yes	http://www.ig.utexas.edu/sdc/	Marine Seismic Data Centre: NSF-sponsored seismic reflection/refraction data providing access to metadata, SEG-Y files, navigation files, seismic profile images, processing histories etc. Contains a geographic search engine, a metadata search engine, and metadata pages for the cruises. Access field and processed seismic data from over 180 cruises by the University of Hawaii, USGS, LDEO and UTIG.
		http://www.who.edu/page.do?pid=7140	Data

