

CHAPTER 6

MAP DATA CAVEAT DETAILS

Metadata describing the data used to produce maps contained in this atlas is available from the National Oceans Office metadata database called NEPTUNE (viewable at <http://neptune.oceans.gov.au>.)

Selected organisations requested that details concerning the datasets used be included within this atlas where possible. This information is presented here in the form of map caveats to be read in conjunction with the information displayed.

Australian Maritime Safety Authority

Spatial point data used in the preparation of this publication was provided by the Australian Maritime Safety Authority. All associated rights are reserved.

Relevant Maps

Australian Coast Guard Operational Areas (2002)
Multiple Use - Coast Guard and Shipping

Boat Ramps (Victoria)

Boat ramp information has been sourced from the Department of Sustainability and Environment, Victoria. The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

Relevant Map

Marinas, Boat Ramps and Dive Sites

Dugong Data

Dugong information was sourced from three different organisations.

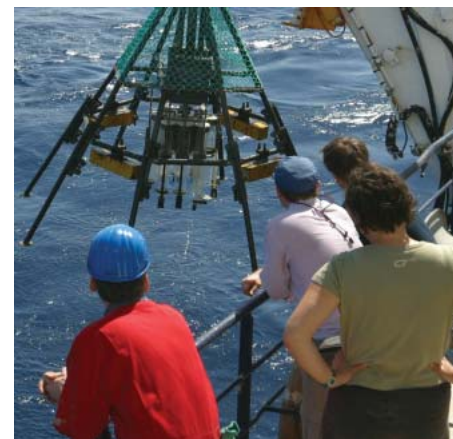
Dugong survey results were obtained from James Cook University (JCU). This information was based on quantitative aerial survey data collected from 1985 to 2001 and has a locational accuracy of within 500m.

Dugong protection area boundaries were obtained from, and reproduced with permission of, the Queensland Fisheries Service. The protection area is as specified in the latest gazette of the Fisheries Regulations 1995. The positional accuracy is equivalent to that of the Australian Land Information Group 1:100,000 coastline data. This is estimated as being accurate to 150m.

The dugong density data was digitised from the Management Program for Dugong in the Northern Territory draft report produced by the Department of Infrastructure, Planning and Environment in 2003. The density survey on which the report is based was conducted from November 1994 to December 1995. The density survey was based on the number of dugong per km² within each 25km² grid size.

Relevant Maps

Distribution of Selected Species
Multiple Use - Selected Species and Petroleum Activities



Indigenous Language Group Data

The Indigenous Language Group data was sourced from Sinclair Knight Merz Pty Ltd (SKM). SKM does not guarantee or make any representations regarding the outcome of the data translated into any format other than that in which it has originally been supplied.

Relevant Maps

Indigenous Language Groups and Registered National Estate.

Land Tenure Information (Queensland)

Base data/data reproduced with permission of the Environmental Protection Authority, Queensland.

Relevant Map

Conservation Status of Coastal and Marine Areas
Multiple Use - Native Title and Conservation Status





Marine Park and Reserve Information (Western Australia)

Marine park and reserve information for Western Australia has been provided by Department of Conservation and Land Management, WA.

Relevant Maps

Conservation Status of Coastal and Marine Areas Multiple Use - Native Title and Conservation Status

Native Title (Queensland)

Native Title claims information from Queensland has been sourced from the Department of Natural Resources and Mines, Queensland. While every care is taken to ensure the accuracy of this data, the Department of Natural Resources and Mines makes no representations or warranties about the accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages (including indirect or consequential damage) and costs which might be incurred as a result of the data being inaccurate or incomplete in any way and for any reason.

Relevant Maps

Status of Native Title Claims and Indigenous Land Tenure Multiple Use - Native Title and Conservation Status

Native Title (Western Australia)

Native Title claims information from Western Australia has been sourced from the Land Claims Mapping Unit, Geographic Services, Department of Land Administration (LCMU). LCMU accepts no responsibility for the use of this information and reference should be made to the National Native Title Tribunal (NNTT) for confirmation of all claim interests and extents.

Relevant Maps

Status of Native Title Claims and Indigenous Land Tenure Multiple Use - Native Title and Conservation Status

Ramsar (Victoria)

Ramsar Wetlands information has been sourced from the Department of Sustainability and Environment, Victoria. The State of Victoria does not warrant the accuracy or completeness of information in this publication and any person using or relying upon such information does so on the basis that the State of Victoria shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.

Relevant Map

Conservation Status of Coastal and Marine Areas Multiple Use - Native Title and Conservation Status

Sites of Historic Significance and Shipwrecks

Shipwreck data has been provided by the Department of the Environment and Heritage.

<http://www.deh.gov.au/heritage/awh/shipwrecks/index.html>

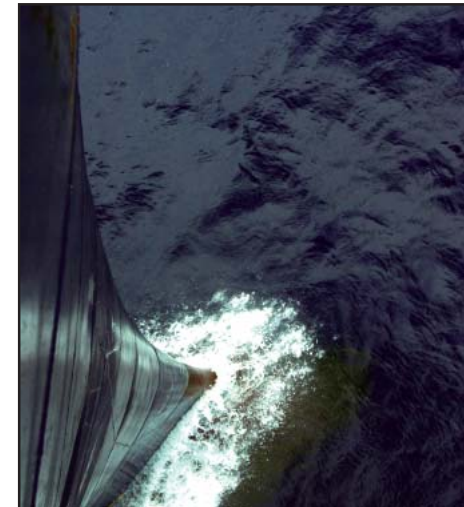
Map users should note:

1. Positional accuracy for each record is indicative only.
2. Data is not to be used for commercial purposes.
3. Data has been provided for each state by each state.

Further information, including guidelines on the management of Australia's shipwrecks and other publications, is available from Australian Government and State Government agencies.

Relevant Map

Sites of Historical Significance and Shipwrecks (1622-1999)





CHAPTER 8

GLOSSARY

Argo Float

A broad-scale global array of temperature/salinity profiling floats which form a major component of the ocean observation system.

Bathymetry

Representation of sea floor topography usually depicted as depth below mean sea level, either as isohyet lines or as a continuous surface where each cell has a depth value.

Bioprospected Sites

Bioprospecting is the search for new chemicals in living things that will have some medical or commercial use.

Boat Dump

Dumping sites in Australian marine waters, declared under the *Beaches, Fishing Grounds and Sea Routes Protection Act 1932*.

Chemical Dump Track

The route taken by a vessel to dump chemicals in Australian marine waters, declared under the *Beaches, Fishing Grounds and Sea Routes Protection Act 1932*.

Compulsory Pilotage

The presence of a pilot on board a vessel of a certain capacity (depends on the maritime jurisdiction) is compulsory.

Dirty Ballast

Ballast water that is either biologically or chemically contaminated.

Indigenous Land Use Agreements

A voluntary agreement about the use and management of an area of land or waters, made between one or more native title groups and others (such as miners, pastoralists, governments).

Indigenous Land Tenure

The rights and interests of Indigenous Australians to use a particular area of land or waters arising from Native Title.

Mean Significant Wave Height

Surface plot of mean wave height anomalies relative to a reference period.

Native Title

The rights and interests of Aboriginal and Torres Strait Islander people in land and waters according to their traditional laws and customs, that are recognised under Australian law.

Native Title Applications

An application for the legal recognition of the rights and interests held by Indigenous Australians over a particular area of land or waters, according to traditional laws and customs.

Native Title Determination Applications

An application for the court to determine if a Native Title does or does not exist in a particular area of land or waters.

Ramsar

The Convention on Wetlands of International Importance was the first modern inter-governmental treaty between nations aiming to conserve natural resources. The signing of the Convention took place in 1971 in the small Iranian town of Ramsar (since then, it has taken the common name of the Ramsar Convention).

Roadstead

A partly sheltered anchorage point.

Seaframe Locations

Locations of baseline gauge stations around Australia. Each station records values of sea level, wind speed, direction and gust, air and water temperature and atmospheric pressure.

Wave Rider Buoy

A system of buoys that is deployed around the coast of Australia by the Coastal and Marine Resources Information System (CAMRIS) in collaboration with several divisions of Australia's Commonwealth Scientific and Industrial Research Organisation (CSIRO) as part of the Coastal Zone Program.



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