

SW Pacific Bathymetric Surface Model Index – Third Party

Metadata

File Identifier

b6710662-0cc4-b912-cb95-ba981cdb445c

Language

eng

Character Set

Character Set Code

utf8

Hierarchy Level

Scope Code

dataset

Hierarchy Level Name

dataset

Contact

Responsible Party

Individual Name

Omit

Organisation Name

Toitū Te Whenua Land Information New Zealand

Position Name

National Hydrographer

Contact Info

Contact

Phone

Telephone

Voice

+64 4 4600110

Address

Address

Delivery Point

155 The Terrace

City

Wellington

Postal Code

6011

Country

New Zealand

Electronic Mail Address

hydro@linz.govt.nz

Role**Role Code**

resourceProvider

Date Stamp**Date**

2018-07-24

Metadata Standard Name

ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata

Metadata Standard Version

1.1

Reference System Info**Reference System****Reference System Identifier****Identifier****Code**

4326

Identification Info**Data Identification****Citation****Citation****Title**

SW Pacific Bathymetric Surface Model Index - Third Party

Date**Abstract**

This index enables you to identify digital bathymetric surface models covering the South West Pacific created by LINZ using third party data. This data provides a 3-dimensional model of the surface of the seafloor. These surface models have been created by LINZ from third party single- or multi-beam data collected in the South West Pacific since 2005. The polygons in the index show the extent of these gridded data models, and include descriptive information, such as the age and quality of the data. The gridded surface models are not downloadable from the LINZ Data Service, but can be requested. Please refer to the LINZ Bathymetric Index Data Dictionary for further information about the attributes of this dataset, and formats in which the data is available. How to order the data: Requests for the models should be sent to hydro@linz.govt.nz with "Hydro Bathy Data" in the subject line. Requests must, as a minimum, specify the id and surf_name of the models of interest and the data format (see the options in Section 1.4 of the Bathymetric Data Dictionary). It may take a few days to get the surface models generated from third party funded bathymetric data to you, as we need to confirm with the data owner that they are happy for their data to be released. The owner may attach conditions to the release of their data. LINZ also holds publically funded bathymetric data for the South West Pacific, which can be readily released under a Creative Commons licence for reuse. View our "SW Pacific Bathymetric Surface Model Index" dataset to request this data.

Purpose

The purpose of this dataset is to provide an index to the 3-dimensional bathymetric surface models created by LINZ from third party funded single- or multi-beam data collected since 2005 in the SW Pacific. The index enables customers to identify data that they may be interested in requesting from LINZ for their own use.

Status**Progress Code**

onGoing

Point Of Contact

Responsible Party

Individual Name

Omit

Organisation Name

Toitū Te Whenua Land Information New Zealand

Position Name

National Hydrographer

Contact Info

Contact

Phone

Telephone

Voice

+64 4 4600110

Address

Address

Delivery Point

155 The Terrace

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Postal Code

6011

Country

New Zealand

Electronic Mail Address

hydro@linz.govt.nz

Role

Role Code

pointOfContact

Resource Maintenance

Maintenance Information

Maintenance And Update Frequency

Maintenance Frequency Code

asNeeded

Resource Format

Format

Name

*.xml

Version

Unknown

Descriptive Keywords

Keywords

Keyword

New Zealand

Type

Keyword Type Code

theme

Thesaurus Name

Citation

Title

ANZLIC Jurisdictions

Date

Edition

Version 2.1

Edition Date

Date

2008-10-29

Identifier

Identifier

Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-jurisdic.xml#anzlic-jurisdic>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Resource Constraints

Security Constraints

Classification

Classification Code

unclassified

Resource Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

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reuse under CC BY 4.0" For details see <https://www.linz.govt.nz/data/licensing-and-using-data/attributing-linz-data>

Use Constraints

Restriction Code

license

Spatial Representation Type Code

vector

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

elevation

Topic Category Code

transportation

Topic Category Code

oceans

Extent

EX_ Extent

Geographic Element

EX_ Geographic Description

Identifier

Authority

Citation

Title

ANZMet Lite Country codelist

Date

Edition

Version 1.0

Edition Date

Date

2009-03-31

Identifier

Identifier

Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-country.xml#Country>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Code

nzl

Extent

EX_ Extent

Geographic Element

EX _ Geographic Bounding Box
-170.0641368-169.7258625-19.2097269-18.9046083

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/95608-sw-pacific-bathymetric-surface-model-index-third-party/>

Data Quality Info

DQ _ Data Quality

Scope

DQ _ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI _ Lineage

Statement

The Royal New Zealand Navy and, more recently, LINZ have received bathymetric data from third parties which has been incorporated into nautical charts to enable New Zealand to meet its obligations under the International Convention for the Safety of Life at Sea. This index has been derived from extents and information derived from 3-dimensional bathymetric surface models created by LINZ from third party single- or multi-beam data collected in the SW Pacific since 2005. LINZ's bathymetric data is usually based on minimum seabed depth (shoal-biased) values. This means if two soundings are close together we choose the lesser (shallower) one as safety is our primary concern.

Metadata Constraints

Security Constraints

Classification

Classification Code

unclassified

Metadata Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

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Legal Constraints

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Use Constraints
Restriction Code
license