

NZ Geodetic Vertical Marks

Metadata

File Identifier

| 978be773-cbbe-4616-0f76-452ff78d9a0d

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

| LINZ - Land Information New Zealand

Contact Info

Contact

Phone

Telephone

Voice

| 04 4600110

Address

Address

Delivery Point

| 155 The Terrace

City

| Wellington

Postal Code

| 6011

Country

| New Zealand

Electronic Mail Address

info@linz.govt.nz

Role**Role Code**

resourceProvider

Date Stamp**Date**

2012-01-28

Metadata Standard NameANZLIC 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**

urn:ogc:def:crs:EPSG::4167

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

NZ Geodetic Vertical Marks

Date**Abstract**

This dataset provides information about the position, height, height datum, height accuracy, mark name, mark type, condition and unique four letter identifier for geodetic marks that have an authoritative height in terms of a vertical datum. Heights are in datums defined at <http://www.linz.govt.nz/geodetic/datums-projections-heights/vertical-datums/>. All marks will have positions in terms a 3D New Zealand official geodetic datum. The horizontal positions of marks are provided for approximate location purposes only . This dataset only contains marks that are within the New Zealand mainland and offshore islands. The height data for these marks have been generated using precise levelling from datum tide gauges, or has been acquired by 3rd party sources either as levelling observations or direct heights. The source data is from Land Information New Zealand's (LINZ) Landonline system where it is used by Land Surveyors. This dataset is updated daily to reflect changes made in the Landonline. Accuracy ===== The accuracy of normal-orthometric heights are described by height orders. For more information see <http://www.linz.govt.nz/geodetic/datums-projections-heights/heights/height-orders/>.

Note the accuracy applies at the time the mark was last surveyed - see the geodetic database for historical information about height coordinates.

Purpose

This simplified geodetic vertical mark dataset has been created for easy viewing and downloading for the LDS. It only contains marks which have authoritative heights in terms of a vertical datum. If horizontal or 3D mark positions are required please use the Geodetic Mark Data (Simple) dataset. More detailed data such as site photos or coordinate system position data is required please use the full geodetic datasets or directly refer to the web geodetic database at <http://www.linz.govt.nz/gdb>.

Status

Progress Code

onGoing

Point Of Contact

Responsible Party

Individual Name

Omit

Organisation Name

LINZ - Land Information New Zealand

Position Name

Chief Geodesist - National Geodetic Office

Contact Info

Contact

Phone

Telephone

Voice

+64 4 460 0110

Address

Address

Delivery Point

155 The Terrace

City

Wellington

Postal Code

6011

Country

New Zealand

Electronic Mail Address

info@linz.govt.nz

Role

Role Code

pointOfContact

Resource Maintenance

Maintenance Information

Maintenance And Update Frequency

Maintenance Frequency Code

weekly

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

Crown copyright reserved

Use Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

license

Spatial Representation Type Code

vector

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

geoscientificInformation

Extent

EX _ Extent

Geographic Element

EX _ Geographic Bounding Box

166.4517134-176.1784847-47.2849373-34.1546933833

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/50784-nz-geodetic-vertical-marks/>

Data Quality Info

DQ _ Data Quality

Scope

DQ _ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI _ Lineage

Statement

The original data comes from a geodetic database which was managed by LINZ and its predecessors. This database contained a summary of the mark, coordinate and site information derived from survey observations and field sheets. The database was migrated into Landonline in 2000.

Metadata Constraints

Security Constraints

Classification

Classification Code

unclassified

Metadata Constraints

Legal Constraints

Use Limitation

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Restriction Code

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Metadata Constraints

Legal Constraints

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