

Nelson 1955 to NZVD2016 Conversion Raster

Metadata

File Identifier

cb49b699-da48-c065-e633-5ab8576972c6

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 Geodesist - National Geodetic Office

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

customersupport@linz.govt.nz

Role**Role Code**

resourceProvider

Date Stamp**Date**

2019-10-08

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****Code**

4167

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

Nelson 1955 to NZVD2016 Conversion Raster

Date**Abstract**

The Nelson 1955 to NZVD2016 Conversion Raster provides users with a two arc-minute (approximately 3.6 kilometres) raster image of the conversion of normal-orthometric heights from the Nelson 1955 local vertical datum to the New Zealand Vertical Datum 2016 (NZVD2016). The conversion value is represented by the attribute "O", in metres. This conversion and NZVD2016 are formally defined in the LINZ standard [LINZS25009](<http://www.linz.govt.nz/regulatory/25009>). The height conversion grid models the difference between the Nelson 1955 vertical datum and NZVD2016 using the LINZ GPS-levelling marks. From the GPS-levelling marks the expected accuracy is better than 2 centimetres (95% Confidence interval). More information on converting heights between vertical datums can be found [on the LINZ website] (<http://www.linz.govt.nz/data/geodetic-services/coordinate-conversion/converting-between-nzvd2016-nzgd2000-and-local-vertical-datums>).

Purpose

The Nelson 1955 to NZVD2016 Conversion Raster provides a raster image the conversion of normal-orthometric heights from the Nelson 1955 local vertical datum to the New Zealand Vertical Datum 2016 (NZVD2016).

Status**Progress Code**

completed

Point Of Contact**Responsible Party****Individual Name**

Omit

Organisation Name

Position Name

National Geodesist - National Geodetic Office

Contact Info

Contact

Phone

Telephone

Voice

0800 665 463 or +64 4 460 0110

Facsimile

+64 4 472 2244

Address

Address

Delivery Point

155 The Terrace

City

Wellington

Postal Code

6011

Country

New Zealand

Electronic Mail Address

customersupport@linz.govt.nz

Role

Role Code

pointOfContact

Resource Maintenance

Maintenance Information

Maintenance And Update Frequency

Maintenance Frequency Code

notPlanned

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

Copyright of this work is owned by Toitū Te Whenua Land Information New Zealand (c) LINZ

Use Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

Released by LINZ under Creative Commons Attribution 4.0 International (CC BY 4.0) with:
Following Disclaimers: 1. ##restrictions## Following Attribution: "Sourced from the LINZ
Data Service and licensed for reuse under the CC BY 4.0 licence" 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

grid

3.6

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

location

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

171.283333335174.41666635499996-42.716666435-40.383333335

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/103961-nelson-1955-to-nzvd2016-conversion-raster/>

Data Quality Info

DQ _ Data Quality

Scope

DQ _ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Metadata Constraints

Security Constraints

Classification

Classification Code

unclassified

Metadata Constraints

Legal Constraints

Use Limitation

Copyright of this work is owned by Toitū Te Whenua Land Information New Zealand (c) LINZ

Use Constraints

Restriction Code

copyright

Metadata Constraints

Legal Constraints

Use Limitation

Released by LINZ under Creative Commons Attribution 4.0 International (CC BY 4.0) with:
Following Attribution: "Sourced from the LINZ Data Service and licensed for reuse under the CC BY 4.0 licence" For details see <https://www.linz.govt.nz/data/licensing-and-using-data/attributing-linz-data>

Use Constraints

Restriction Code

license