

# NZ Auckland Island Terrain Relief (Topo, 1:50k)

## Metadata

### File Identifier

52f4c6af-d566-9f73-ecb5-9875ccb4ad9a

### 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

Chief Topographer

### Contact Info

#### Contact

##### Phone

##### Telephone

##### Voice

04 4600110

##### Address

##### Address

##### Delivery Point

155 the Terrace

##### City

Wellington

##### Postal Code

6145

##### Country

New Zealand

##### Electronic Mail Address

customersupport@linz.govt.nz

**Role****Role Code**

resourceProvider

**Date Stamp****Date**

2015-06-05

**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

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

NZ Auckland Island Terrain Relief (Topo, 1:50k)

**Date****Abstract**

In addition to contour lines, relief shading helps visualise the terrain. Hills and valleys are shaded as if they were illuminated from the north-west. Relief layers were generated for each sheet, and specifically for use in the Topo50 map series. There may be subtle differences in the relief shading of adjacent map sheets. Where no contour information exists, relief shading has not been produced. The Topo50 map series provides topographic mapping for the New Zealand mainland, the Chatham Islands, and offshore islands at 1:50,000 scale (some of the islands at 1:25,000). Further information on Topo50: <http://www.linz.govt.nz/topography/topo-maps/topo50>

**Purpose**

Relief shading is part of the topographic map which helps to visualise the terrain. When using Topo50 data, please be aware of the following:

1. The existence of a road or track does not necessarily indicate public right of access.
2. Closed tracks are defined as being no longer maintained or passable and should not be used by recreationalists. The Department of Conservation or other authorities should be contacted for the latest information on tracks and huts.
3. Not all aerial wires, cableways and obstructions that could be hazardous to aircraft are held in the data.
4. Contours and spot elevations in forest and snow areas may be less accurate.
5. Not all pipelines including both underground and above ground are held in the data or shown on the printed maps. For the latest information please contact the utility and infrastructure agencies.
6. Permits may be required to visit some sensitive and special islands and areas. Contact the Department of Conservation to see if you need to apply for a permit.

**Status****Progress Code**

onGoing

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

Omit

**Organisation Name**

Toitū Te Whenua Land Information New Zealand

**Position Name**

Technical Leader, National Topographic Office

**Contact Info**

**Contact**

**Phone**

**Telephone**

**Voice**

0800 665 463 or +64 4 460 0110

**Facsimile**

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**Address**

**Address**

**Delivery Point**

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**City**

Wellington

**Postal Code**

6145

**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

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Use Constraints

Restriction Code

copyright

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Use Constraints

Restriction Code

license

Spatial Representation Type Code

grid

Representative Fraction

Denominator

Integer

50000

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

imageryBaseMapsEarthCover

Extent

EX\_ Extent

Geographic Element

EX\_ Geographic Bounding Box

165.786239438166.470266513-51.017136845-50.3690471556

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/52395-nz-auckland-island-terrain-relief-topo-150k/>

Data Quality Info

DQ\_ Data Quality

Scope

DQ\_ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI\_ Lineage

Statement

LINZ and our predecessors have been responsible for national topographic mapping in New Zealand for more than a hundred years. The first digital data was created in the late 80's and early 90's by scanning the 1:50,000 maps that existed at the time (known as the NZMS 260 series, which replaced the imperial NZMS 1 series at 1inch to 1 mile) The raw data was created by photogrammetrists who from 1974 to 1997 mapped the country from overlapping pairs of aerial photographs. Cartographers then took the data and added symbols and text, and created the colour separations needed to produce the printed maps. From 1994 to 2006 LINZ used orthophotos to update the map data. Today the map data is updated primarily from satellite imagery, and data supplied from Department of Conservation, Transit NZ and

others. LINZ releases regular updates of the Topo50 maps and data; for details refer <http://www.linz.govt.nz/topography/topo-maps/topo50/update-history>

**Metadata Constraints**

**Security Constraints**

**Classification**

**Classification Code**

unclassified

**Metadata Constraints**

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**Restriction Code**

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