

# NZ Ross Dependency Ice Cliff Edges (ANT, 1:50k)

## Metadata

### File Identifier

972aeb98-1e33-14c4-064d-446c9a3618cf

### 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

#### 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

info@linz.govt.nz

**Role****Role Code**

resourceProvider

**Date Stamp****Date**

2012-09-24

**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

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

NZ Ross Dependency Ice Cliff Edges (ANT, 1:50k)

**Date****Abstract**

Ice cliff edge; any vertical wall of ice eg. a very steep surface bounding a glacier or mass of shelf ice; the cliffed edge of an ice sheet or glacier on a land surface or the cliffs at the seaward floating edge of a glacier or ice shelf. Data Dictionary for ice\_cliff\_edge: [https://docs.topo.linz.govt.nz/data-dictionary/tdd-class-ice\\_cliff\\_edge.html](https://docs.topo.linz.govt.nz/data-dictionary/tdd-class-ice_cliff_edge.html) This layer is a component of the Ant50 map series. This is the topographic mapping carried out at 1:50,000 scale by LINZ within the Ross Dependency, Antarctica.

**Purpose**

Ant50 is the topographic mapping carried out by LINZ within the Ross Dependency, Antarctica. Permits may be required to visit some sensitive and special islands and areas. When using Ant50 data, please be aware of the following: 1. Due to lack of contrast in some source images, no feature capture was able to take place on some of the glacier regions 2. Mapping of different areas of the Dry Valleys and Ross Island was undertaken in the 1980s and 1990s. At this time, metadata for the source images of each area of mapping is not available 3. Contours and spot elevations in snow areas may be less accurate 4. The location of tracks on sea ice is subject to annual change 5. The existence of a road or track does not necessarily indicate permitted access 6. Ice shelf and sea extents are from differing data sources and dates 7. Absence of crevasse data does not necessarily indicate a crevasse-free area

**Status****Progress Code**

onGoing

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

Omit

**Organisation Name**

LINZ - 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

155 The Terrace

City

Wellington

Postal Code

6145

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

unknown

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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1. Due to lack of contrast in some source images, no feature capture was able to take place on some of the glacier regions  
2. Mapping of different areas of the Dry Valleys and Ross Island was undertaken in the 1980s and 1990s. At this time, metadata for the source images of each area of mapping is not available  
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Use Constraints  
Restriction Code  
license

Spatial Representation Type Code  
vector

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  
160.07142318169.35112504-78.5000009999-76.5003031999

#### Distribution Info

Distribution  
Transfer Options  
Digital Transfer Options  
On Line  
Online Resource  
Linkage  
URL  
<https://data.linz.govt.nz/layer/51166-nz-ross-dependency-ice-cliff-edges-ant-150k/>

#### Data Quality Info

DQ\_ Data Quality  
Scope  
DQ\_ Scope  
Level  
Scope Code  
dataset  
Level Description  
Scope Description  
Other  
dataset

#### Lineage

LI\_ Lineage  
Statement  
Since 1923, New Zealand has maintained its right of sovereignty over the Ross Dependency, an area defined as all islands and territories south of 60 degrees south latitude and between the 160th degree of east longitude and the 150th degree of west longitude LINZ, in conjunction with the USGS, carried out mapping of the Dry Valleys area and Ross Island in the 1980s and 1990s In 2007, LINZ expanded the mapping to include the Darwin/Hatherton Glacier region of Antarctica. The purpose of this is to support science taking place in the region as part of the Latitudinal Gradient Project. The data provided is based on ALOS PRISM satellite imagery taken during the 2006/07 season and is supplied in the Darwin Glacier

Lambert Conformal Conic 2000 projection. The survey work for this data was undertaken between 2007-2010.

**Metadata Constraints**

**Security Constraints**

**Classification**

**Classification Code**

unclassified

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**Legal Constraints**

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