

# Marlborough 0.3m Rural Aerial Photos (2017-2018)

## Metadata

### File Identifier

2a7f9377-a3e9-b99d-453b-609feec3ddaa

### Language

eng

### Character Set

#### Character Set Code

utf8

### Hierarchy Level

#### Scope Code

dataset

### Hierarchy Level Name

dataset

## Contact

### Responsible Party

#### Organisation Name

Toitū Te Whenua Land Information New Zealand

#### Position Name

National Imagery Manager

### 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

pointOfContact

#### Date Stamp

Date

2018-12-11

#### 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

2193

#### Identification Info

Data Identification

Citation

Citation

Title

Marlborough 0.3m Rural Aerial Photos (2017-2018)

Date

#### Abstract

Orthophotography in the Marlborough District taken in the flying seasons (summer period) 2017-2018. Imagery was captured for Marlborough District Council by Aerial Surveys Ltd, Unit A1, 8 Saturn Place, Albany, 0632, New Zealand. Data comprises: •1,142 ortho-rectified RGB GeoTIFF images in NZTM projection, tiled into the LINZ Standard 1:1000 tile layout •3,607 ortho-rectified RGB GeoTIFF images in NZTM projection, tiled into the LINZ Standard 1:2000 tile layout •Tile layout in NZTM projection containing relevant information. The supplied imagery is in terms of New Zealand Transverse Mercator (NZTM) map projection. Please refer to the supplied tile layout shape file for specific details, naming conventions, etc. Imagery supplied as 30cm pixel resolution (0.30m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is  $\pm 0.60$  m @ 90% confidence level. Index tiles for this dataset are available as layer [Marlborough 0.3m Rural Aerial Photos Index Tiles (2017-2018)](<http://data.linz.govt.nz/layer/99055>)

#### Status

Progress Code

completed

#### Point Of Contact

Responsible Party

Organisation Name

Toitū Te Whenua Land Information New Zealand

Position Name

National Imagery Manager

Contact Info

Contact

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customersupport@linz.govt.nz

Role

Role Code

pointOfContact

Resource Format

Format

Name

\*.xml

Version

Unknown

Resource Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

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Resource Constraints

Legal Constraints

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Use Constraints

Restriction Code

license

Resource Constraints

Security Constraints

Classification

Classification Code

unclassified

Spatial Representation Type Code

vector

Representative Fraction

Denominator

Integer

5000

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

imageryBaseMapsEarthCover

Extent

EX\_ Extent

Geographic Element

EX\_ Geographic Bounding Box

173.04033657180557174.4466920766485-41.679102032171734-40.649987965178475

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/98968-marlborough-03m-rural-aerial-photos-2017-2018/>

Data Quality Info

DQ\_ Data Quality

Scope

DQ\_ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI\_ Lineage

Statement

Data Acquisition: The aerial photography for this project was captured within the 2017/18 flying season (September 2017 - April 2018) on the following dates: 02,03,12 December 2017,11 March 2018. Camera: All photography was captured using Vexcel's digital UCE camera and flown at: 0.3 m GSD: 18,928 ft (5,769 m) flying height Camera Lens: 100 mm Sun Angle: Minimum of +35 degrees Flight Planning: SN13944 Marlborough Rural: 32 runs, 1356 frames Stereo capture: Forward overlap 60%, min 54%. Side overlap 35%, min 15%. Environmental Specification: Imagery captured with no cloud or cloud shadow within the area of interest. Tidal restriction for coastal areas captured within 2 hours either side of low tide

and priority tidal areas within 1.5 hours either side of high side. Ground Control: A combination of existing control and LINZ benchmarks were used for aerial triangulation for this project. Data Processing: All aspects of the data processing from imagery processing to DTM creation and ortho production and product deliverables was undertaken in-house by Aerial Surveys staff. Map Projection: All spatial data for this project provided in terms of New Zealand Transverse Mercator 2000 map projection (NZTM2000). The datum is New Zealand Geodetic Datum 2000 (NZGD2000). The height datum is orthometric New Zealand Vertical Datum 2016 (NZVD2016).

#### Metadata Constraints

##### Legal Constraints

###### Use Limitation

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