

# Hamilton 0.1m Urban Aerial Photos Index Tiles (2019)

## Metadata

### File Identifier

8032ACAC-879D-4858-9175-C51D7D508F3D

### Language

eng

### Character Set

#### Character Set Code

utf8

### Hierarchy Level

#### Scope Code

dataset

### Hierarchy Level Name

dataset

## Contact

### Responsible Party

#### Organisation Name

LINZ - 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

info@linz.govt.nz

### Role

#### Role Code

pointOfContact

## Date Stamp

### Date

2019-11-05

## 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

## Reference System Info

## Reference System

### Reference System Identifier

#### Identifier

##### Code

2193

## Identification Info

### Data Identification

#### Citation

##### Citation

##### Title

Hamilton 0.1m Urban Aerial Photos Index Tiles (2019)

##### Date

### Abstract

Index Tiles ONLY, for actual orthophotos see layer [Hamilton 0.1m Urban Aerial Photos (2019)] (<http://data.linz.govt.nz/layer/104164>) Orthophotography of Hamilton City taken in the flying seasons (summer period) 2018-2019. Coverage encompassed the urban areas of Hamilton City Council area. Imagery was captured for Hamilton City Council by Aerial Surveys Ltd, Unit A1, 8 Saturn Place, Albany, 0632, New Zealand. Data comprises: •1,472 ortho-rectified RGB GeoTIFF images in NZTM projection, tiled into the LINZ Standard 1:1,000 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 10cm pixel resolution (0.1m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is  $\pm 0.2$  m @ 68% confidence level.

### Status

#### Progress Code

completed

### Point Of Contact

#### Responsible Party

##### Organisation Name

LINZ - 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

info@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

Resource Constraints

Security Constraints

Classification

Classification Code

unclassified

Resource Constraints

Legal Constraints

Use Limitation

Copyright of this work is owned by Hamilton City Council © Hamilton City Council

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 Attribution: "Sourced from the LINZ Data Service and licensed by Hamilton City  
Council for reuse under CC BY 4.0" For details see: <https://www.linz.govt.nz/data/licensing-and-using-data/attributing-elevation-or-aerial-imagery-data>

Use Constraints

Restriction Code

license

Spatial Representation Type Code

vector

Representative Fraction

Denominator

Integer

1000

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

imageryBaseMapsEarthCover

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

Data Quality Info

DQ \_ Data Quality

Scope

DQ \_ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI \_ Lineage

Statement

Project Aerial photography was captured over the Hamilton City urban area totalling approximately 356 km<sup>2</sup>. The area of capture is located in the Waikato Region of the North Island. Data Acquisition Aerial photography was captured using Vexcel's digital UCE camera: 2 March 2019. Camera All photography was captured using Vexcel's digital UCE camera and flown at: 0.10 m GSD: 6309 ft (1923 m) flying height Camera Lens: 100 mm Sun Angle Imagery was captured with a sun angle between 42.2 and 59.4 degrees Urban Building Displacement Specification Urban 0.10 m GSD imagery - using the UCE camera and by flying with 60% forward overlap and 35% sidelap (standard stereo coverage), maximum 1.1 m building lean per 3 m height within the image model area. The CBD and Hospital area have been captured with 80% forward overlap and 80% sidelap to produce a near true ortho.

Metadata Constraints

Legal Constraints

Use Limitation

Copyright is owned by Land Information New Zealand © 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 CC BY 4.0" For details see <https://www.linz.govt.nz/data/licensing-and-using-data/attributing-linz-data>

Use Constraints

Restriction Code

license