

Auckland 0.075m Urban Aerial Photos (2015-2016)

Metadata

File Identifier

00249271-76aa-b775-c779-f70d41510084

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

2017-09-12

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

Auckland 0.075m Urban Aerial Photos (2015-16)

Date

Abstract

Orthophotography over Auckland City taken in the flying season (summer period) 2015 -16. Imagery was captured for the 'Auckland Council' by AAM NZ Limited, 6 Ossian St, NAPIER, New Zealand. Data has subsequently been provided to LINZ and this comprises: • 4,835 x 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. The products are tiled into NZTopo50 1:1,000 tiles. Please refer to the supplied tile layout shape file for specific details, naming conventions, etc. Imagery supplied as 7.5cm pixel resolution (0.075m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is +/- 15 cm. Index tiles for this dataset are available as layer [Auckland 0.075m Urban Aerial Photos Index Tiles (2015-16)] (<http://data.linz.govt.nz/layer/88105>)

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

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

Resource Format

Format

Name

*.xml

Version

Unknown

Resource Constraints

Security Constraints

Classification

Classification Code

unclassified

Resource Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link:

<http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

Access Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link:

<http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

by Auckland Council"

Access Constraints

Restriction Code

license

Resource Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link:

<http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

Use Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link:

<http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

Use Constraints

Restriction Code

license

Spatial Representation Type Code

grid

Representative Fraction

Denominator

Integer

1000

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

imageryBaseMapsEarthCover

Extent

EX_ Extent

Geographic Element

EX_ Geographic Bounding Box

174.256414253175.522691394-37.2897725072-36.1399090375

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/88142-auckland-0075m-urban-aerial-photos-2015-2016/>

Data Quality Info

DQ _ Data Quality

Scope

DQ _ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI _ Lineage

Statement

Project AAM was engaged by Auckland Council to undertake aerial survey over Auckland during the 2015-2016 flying season. This report covers the conventional orthophotos captured and created over the wider Auckland area in the 2015-2016 flying season, and merging of this data with the CBD coverage. Photography over the wider Auckland area was captured with a VisionMap A3 Edge camera from a fixed wing aircraft between 23 February and 27 April 2016. (65% of the project area was produced in the 2015-16 season). This dataset was produced to meet the project spatial accuracy specification of +/- 15 cm. This dataset is supplied in NZTM projection, in LINZ Topo50 1:1000 tiles. Acquisition: Aerial photography was acquired from a fixed wing aircraft between 23 February and 27 April 2016. Ground Support: GPS base station support was sourced from continuously operating reference stations in and around the project area. Ground control points were field surveyed by by Opus International Consultants. Surveys were conducted over the CBD on 19 November 2015; over the wider Auckland Region between 10 December to 3 February 2016; Waiheke Island on 15 March 2016; and Great Barrier Island on 11-13 May 2016. Minimum Sun Angle 40 degrees, 30 degrees on coastal runs Tidal Constraints - Within 2 hours of low tide Horizontal Datum - NZDG2000/NZTM Vertical Datum - NZVD2009, Auckland 1946 offset

Metadata Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link: <http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

Access Constraints

Restriction Code

copyright

Metadata Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link: <http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

Access Constraints
Restriction Code
license

Metadata Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link: <http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

Use Constraints

Restriction Code

copyright

Metadata Constraints

Legal Constraints

Use Limitation

Released under Creative Commons Attribution 4.0 Link: <http://data.linz.govt.nz/license/attribution-4-0-international/> Attribution Required for Copies: "Copyright in this work is owned by Auckland Council." Attribution Required for Derivative works: "Copyright in the underlying dataset from which this work has been derived is owned by Auckland Council"

Use Constraints

Restriction Code

license