

Whanganui 0.075m Urban Aerial Photos (2017)

Metadata

File Identifier

d379ce6b-e704-6b11-c624-c38e45aedcf8

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**

2019-02-01

Metadata Standard NameANZLIC 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**

Whanganui 0.075m Urban Aerial Photos (2017-2018)

Date**Abstract**

Orthophotography in the Whanganui District taken in the flying seasons (summer period) 2017-2018. Imagery was captured for Whanganui District Council by Aerial Surveys Ltd, Unit A1, 8 Saturn Place, Albany, 0632, New Zealand. Data comprises:

- 764 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 7.5cm pixel resolution (0.075m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is ± 0.15 m @ 68% confidence level. Index tiles for this dataset are available as layer [Whanganui 0.075m Urban Aerial Photos Index Tiles (2017-2018)] (<http://data.linz.govt.nz/layer/95470>)

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 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 Whanganui District Council © Whanganui District 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 Whanganui District 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

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

174.874488133175.14951964-39.9946971402-39.8433772174

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/99198-whanganui-0075m-urban-aerial-photos-2017/>

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 Whanganui urban area in the Whanganui District totalling approximately 175 km². The area of capture is located in the Manawatu-Whanganui Region of the North Island. Data Acquisition The aerial photography for this project was captured within the 2017/18 flying season (September 2017 – April 2018) on the following dates: 15 November 2018. Camera All photography was captured using Vexcel's digital UCE camera and flown at: 0.075 m GSD: 4732 ft (1442 m) flying height Camera Lens: 100 mm Sun Angle Minimum of +45 degrees Flight Planning SN13919 Whanganui Urban: 22 runs, 795 frames Stereo capture: Forward overlap 60%. Side overlap 35%. Data Processing All aspects of the data processing from imagery processing to DTM creation and ortho production was undertaken in-house by Aerial Surveys staff. Building footprint data was updated by our mapping partner Cyient Ltd. Map Projection All spatial data for this project provided in terms of New Zealand Transverse Mercator 2000 map projection (NZTM2000) . The height datum is NZVD2016.

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