



Auckland 0.075m Rural Aerial Photos (2022)

Metadata

File Identifier

24AFF869-E6F1-46D7-BD97-57DF8450A220

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

6011

Country

New Zealand

Electronic Mail Address

customersupport@linz.govt.nz

Role
Role Code
pointOfContact

Date Stamp
Date
2022-05-24

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

Reference System Info
Reference System
Reference System Identifier
Identifier
Code
2193

Identification Info
Data Identification
Citation
Citation
Title
Auckland 0.075m Rural Aerial Photos (2022)
Date

Abstract
Orthophotography within the Auckland Region captured in January and February 2022. Coverage encompasses selected rural areas north, west and south west of Auckland and parts of the Hauraki Gulf / Tikapa Moana. Imagery was captured for Auckland Council by AAM NZ Ltd, 6 Ossian St, Napier, New Zealand. Data comprises: • 5620 ortho-rectified RGB GeoTIFF images in NZTM projection, tiled into the LINZ Standard 1:1000 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 tile index layer 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 $\pm 0.15\text{m}$ at 95% confidence level in clear flat areas. Index tiles for this dataset are available as layer [Auckland 0.075m Rural Aerial Photos Index Tiles (2022)](<http://data.linz.govt.nz/layer/108476>)

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
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Phone

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04 4600110

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155 The Terrace
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Country
New Zealand
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customersupport@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
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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 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

Metadata - Photography: AAM, VissionMap A3- Edge 28, FL016509, 04.01.2022 -
Photography: AAM, VissionMap A3- Edge 28, FL016510, 04.01.2022 - Photography: AAM,
VissionMap A3- Edge 28, FL016594, 17.01.2022 - Photography: AAM, Vexcel UC XP-WA,
FL016791, 15.02.2022 - Photography: AAM, Vexcel UC XP-WA, FL016796, 15.02.2022 -
Trajectory: GeoNet, CORS, PRJ40044, As above - Field Survey: WSP, RTK, PRJ40044, Jan 2022
Orthophoto Characteristics - Format: GeoTIFF/TFW and JPG/JGW (75% compression) - Spectral
Resolution: RGB - Tile Size: 480m x 720m (NZTopo50 1:1000 tiles) Accuracy Specifications -
Field Survey: 5cm Measured Point, Basis of Estimation: Survey Methodology Used -
Orthophoto (Spatial): +/- 15cm Measure Point, Basis of Estimation: Project Design Notes On
Expected Accuracy - Values shown represent 95% confidence level (2 sigma), in centimetres.
- "Derived points" are those interpolated from a terrain model. - "Measured points" are those
observed directly. Data Validation - Orthophoto This data has not been field tested for
accuracy. Comparison of the orthophoto with existing control points which were also used in
the photo orientation process and comparison to existing orthophotos resulted in a horizontal
standard error (RMS) of 0.076 m, or 0.150 m at 95% confidence. Full proof of accuracy
achieved requires comparison to independent test points.

Metadata Constraints

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