

Bay of Plenty 0.1m Urban Aerial Photos Index Tiles (2015-2016)

Title

Bay of Plenty 0.1m Urban Aerial Photos Index Tiles (2015-16)

Creator

LINZ - Land Information New Zealand

Date

2016

Description

Index Tiles ONLY, for actual orthophotos see layer [Bay of Plenty 0.1m Urban Aerial Photos (2015-16)](<http://data.linz.govt.nz/layer/88125>) Orthophotography in the Bay of Plenty region taken in the flying season (summer period) 2015-16. Imagery was captured for the 'BOPLASS Ltd' by AAM NZ Limited, 6 Ossian St, NAPIER, New Zealand. Data comprises:

- 59 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 10cm pixel resolution (0.1m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is ± 0.3 m @ 90% confidence level.

Source

Project AAM was engaged by BOPLASS Ltd to acquire aerial photography and create 0.125m GSD orthophotography over selected sites in the Bay of Plenty Region. This project was flown in the 2015-16 flying season. The aerial photography was acquired between 9 January and 14 April 2016. This dataset was produced to meet the project spatial accuracy specification of ± 0.3 m. This dataset is supplied on NZTM map projection and Moturiki 1953 vertical datum. Acquisition: Aerial photography was acquired from a fixed wing aircraft between 9 January and 14 April 2016. Ground Support: GPS base station support was sourced from continuously operating reference stations in and around the project area. Existing and new ground control points were field surveyed by Opus International Consultants. Tidal Constraints: Within 2 hours of low tide (harbor, coastal, tidal areas) Minimum Sun Angle: 35 degrees

Coverage

-37.870724304 175.857818557 -37.4193799097 176.29045942

Identifier

<https://data.linz.govt.nz/layer/88102-bay-of-plenty-01m-urban-aerial-photos-index-tiles-2015-2016/>

Type

grid

Language

eng

Subject

imageryBaseMapsEarthCover