

NZ Chatham Is Topo50 Maps

Title

NZ Chatham Is Topo50 Maps

Creator

LINZ - Land Information New Zealand

Date

2009-09

Description

The Topo50 map series provides topographic mapping for the New Zealand mainland, the Chatham Islands, and offshore islands at 1:50,000 scale. Along with the paper-based Topo50 map series, digital images of the maps are also publicly available. Georeferenced raster digital images are provided at a resolution of 300 DPI. Georeferencing allows adjacent maps to be accurately and automatically aligned within GIS systems. For more information, and a description of the georeferencing keys: <http://www.linz.govt.nz/topography/topo-maps/topo50/digital-images> Please be aware of the following: - Representation of a road or track does not necessarily indicate public right of access. For access rights, maps and other information, contact the New Zealand Walking Access Commission - www.walkingaccess.govt.nz - The Department of Conservation and other agencies should be contacted for the latest information on tracks and back country huts. Closed tracks are defined as being no longer maintained or passable and should not be used. - Not all aerial wires, cableways and obstructions that could be hazardous to aircraft are held in the data. - Contours and spot elevations in forest and snow areas may be less accurate. - Not all pipelines including both underground and above ground are held in the data or shown on the printed maps. For the latest information please contact the utility and infrastructure agencies - Permits may be required to visit some sensitive and special islands and areas. Contact the Department of Conservation to see if you need to apply for a permit.

Source

LINZ and our predecessors have been responsible for national topographic mapping in New Zealand for more than a hundred years. The first digital data was created in the late 80's and early 90's by scanning the 1:50,000 maps that existed at the time (known as the NZMS 260 series, which replaced the imperial NZMS 1 series at 1 inch to 1 mile) The raw data was created by photogrammetrists who from 1974 to 1997 mapped the country from overlapping pairs of aerial photographs. Cartographers then took the data and added symbols and text, and created the colour separations needed to produce the printed maps. From 1994 to 2006 LINZ used orthophotos to update the map data. Today the map data is updated primarily from aerial and satellite imagery, and data supplied from Department of Conservation, Transit NZ and others. LINZ releases regular updates of the Topo50 maps and data; for details refer <http://www.linz.govt.nz/topography/topo-maps/topo50/update-history> Some features are subject to change more than others. For example in any given map revision, it is likely that road data will undergo more change than, for example, fumeroles. However, all data is examined during a full data revision.

Coverage

-44.5235657828 -177.022575283 -43.5503850621 -176.122569292

Identifier

<https://data.linz.govt.nz/layer/50815-nz-chatham-is-topo50-maps/>

Type

grid

Language

eng

Subject

New Zealand

Subject

imageryBaseMapsEarthCover