



SPOTMaps 2014 Footprints

Metadata

File Identifier

526f4fe9-fd0c-20b7-0ae5-de961f55939b

Language

eng

Character Set

Character Set Code

utf8

Hierarchy Level

Scope Code

dataset

Hierarchy Level Name

dataset

Contact

Responsible Party

Organisation Name

Airbus Defence and Space

Contact Info

Contact

Phone

Telephone

Voice

+61 (02) 6247 6646

Address

Address

Country

Australia

Electronic Mail Address

sales@airbus-geo.com.au

Role

Role Code

resourceProvider

Date Stamp

Date

2014-07-17

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

MFE_ANZLIC_SPOTMaps_2014

Date

Abstract

SPOT 6 1.5m natural colour mosaic tiled to the extent of the NZTM 1:50,000 topographic map sheet indicated by the tile identification code in the file name.

Purpose

This resource was created as part of a national image mosaic at 1.5m resolution. This imagery will be used to undertake accuracy assessment of the LUCAS 2012 Land Use Map.

Status

Progress Code

completed

Point Of Contact

Responsible Party

Individual Name

Michael Cooper

Organisation Name

Ministry for the Environment

Position Name

GIS Analyst, LUCAS

Contact Info

Contact

Phone

Telephone

Voice

+64 (0)4 439 7411

Address

Address

City

Wellington

Postal Code

6143

Country

New Zealand

Electronic Mail Address

lucas@mfe.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

Descriptive Keywords

Keywords

Keyword

New Zealand

Type

Keyword Type Code

theme

Thesaurus Name

Citation

Title

ANZLIC Jurisdictions

Date

Edition

Version 2.1

Edition Date

Date

2008-10-29

Identifier

Identifier

Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-jurisdic.xml#anzlic-jurisdic>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Descriptive Keywords

Keywords

Keyword

PHOTOGRAPHY-AND-IMAGERY-Satellite

Keyword

PHOTOGRAPHY-AND-IMAGERY-Remote-Sensing

Type

Keyword Type Code

theme

Thesaurus Name

Citation

Title

ANZLIC Search Words

Date

Edition

Version 2.1

Edition Date

Date

2008-05-16

Identifier

Identifier

Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-theme.xml#anzlic-theme>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Resource Constraints

Security Constraints

Classification

Classification Code

unclassified

Resource Constraints

Legal Constraints

Use Limitation

Copyright Airbus DS France 2014

Access Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

Distributed for use under the terms and conditions of the SPOTMaps End User Licence Agreement

Access Constraints

Restriction Code

license

Resource Constraints

Legal Constraints

Use Limitation

Copyright Airbus DS France 2014

Use Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

license

Spatial Representation Type Code

grid

1.5

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

imageryBaseMapsEarthCover

Extent

EX_ Extent

Geographic Element

EX_ Geographic Bounding Box

166.412258178.589093-47.298592-34.119114

Distribution Info

Distribution

Distributor

Distributor

Distributor Contact

Responsible Party

Organisation Name

Airbus Defence and Space

Contact Info

Contact

Phone

Telephone

Voice

+61 (0)2 6247 6646

Address

Address

Country

Australia

Electronic Mail Address

sales@airbus-geo.com.au

Role

Role Code

distributor

Distributor Format

Format

Name

external hard drive

Version

unspecified

Specification

[Mosaics: 450 1:50,000 tiles, 8-bit unsigned, geoTIFF, 3 bands B,G,R] and [Scene Segments: 1250 tiles, 16-bit unsigned, geoTIFF, 4 bands B,G,R,NIR] and [ArcGIS map cache: 10.x, mixed PNG & JPG, compact]

Distributor

Distributor

Distributor Contact

Responsible Party

Individual Name

Michael Cooper

Organisation Name

Ministry for the Environment

Position Name

GIS Analyst, LUCAS

Contact Info

Contact

Phone

Telephone

Voice

+64 (0)4 439 7411

Address

Address

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Wellington

Postal Code

6143

Country

New Zealand

Electronic Mail Address

lucas@mfe.govt.nz

Role

Role Code

pointOfContact

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.mfe.govt.nz/layer/53651-spotmaps-2014-footprints/>

Data Quality Info

DQ _ Data Quality

Scope

DQ _ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI _ Lineage

Statement

Imagery acquired by the SPOT 6 sensor (simultaneous 1.5m Pan & 6m 4-band multispectral (B,G,R,NIR)). The scene has been orthorectified to the New Zealand Transverse Mercator Geodetic Datum 2000 (NZTM 2000) coordinate system. The multispectral imagery was pan sharpened to create a 1.5m colour image for each segment at the sensor processing level. This 1.5m imagery was imported into Pixel Factory for the orthorectification and mosaicing. The segments over New Zealand's North and South Islands were processed in separate block adjustments. Aerial ortho-photography provided by Land Information New Zealand was used for the horizontal ground control. The Landcare Research 15m DEM in NZTM projection provided elevation information. The segments were merged to create a seamless mosaic in which cloud cover was minimised. The segments were contrast matched to reduce join lines and create an 8-bit RGB (natural colour) image. This mosaic is delivered in tiles which equate to the NZTM 1:50k map sheet tiles.

Metadata Constraints

Security Constraints

Classification

Classification Code

unclassified

Metadata Constraints

Legal Constraints

Use Limitation

Creative Commons Attribution 3.0 New Zealand by Ministry for the Environment

Access Constraints

Restriction Code

license

Metadata Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

license