



SPOT5 2012 Chatham Islands Footprints

Title
MFE_ANZLIC_SPOT5_2012_Chatham_Islands

Creator
LUCAS, Ministry for the Environment

Publisher
LUCAS, Ministry for the Environment

Date
2013-11-15

Date
2013-11-29

Description
This imagery is a 10m, four-band multispectral, cloud-minimised mosaic of SPOT 5 satellite scenes over Chatham Islands captured early-2012.

Source
Component SPOT 5 scenes were ortho-rectified to CITM2000 Chatham Islands Transverse Mercator using the ERDAS IMAGINE AutoSync module. Ellipsoidal heights were taken from the Landcare Research 15m digital elevation model (DEM) and aerial orthophotography was used for horizontal reference. Bands: 1 (Green), 2 (Red), 3 (NIR), 4 (SWIR) Note: Band 4 (SWIR) pan-sharpened to 10m from nominal 20m. Pan-sharpening, atmospheric correction, BRDF correction, cloud-clearing, date-prioritising and cloud-minimised mosaicking completed by Landcare Research NZ.

Coverage
-44.441 -176.907 -43.559 -176.149

Format
external hard drive

Identifier
<https://data.mfe.govt.nz/layer/53653-spot5-2012-chatham-islands-footprints/>

Type
grid

Language
eng

Subject
New Zealand

Subject
LAND-Use

Subject
LAND-Cover

Subject
PHOTOGRAPHY-AND-IMAGERY-Satellite

Subject
FORESTS

Subject
imageryBaseMapsEarthCover

