

General Properties

File Identifier	E5819814-10CB-43A1-8392-8CAA396C7F87
Hierarchy Level	series
Hierarchy Level Name	series
Standard Name	ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata
Standard Version	1.1
Date Stamp	2015-06-29
Resource Title	Southern New England Orogen: Deep Crustal Structure

Key Dates and Languages

Date of creation	2015-06-26
Date of publication	2015-06-26
Metadata Language	eng
Metadata Character Set	utf8
Dataset Languages	eng
Dataset Character Set	utf8

Abstract

These files contain a number of 3D surfaces representing the deep structural framework of the southern New England Orogen in northeastern New South Wales. The current package contains models for 4 fault zones and a top-of-Palaeozoic surface (that is, the upper New England Orogen Surface with sub-basins of the Great Australian Basin removed). The data package also contains a 3D volumetric confidence model.

Purpose

Provides the regional scale framework for infill 3D mapping.

Metadata Contact Information

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Credit

Lineage Statement

Phillips, Glen
Model is based on Seismic, GSNSW Sealmess Geological Mapping and Magnetic and Gravity data. Datapackage includes details of data used, key interpretations and workflows.

Jurisdictions

Australia
New South Wales

Search Words

GEOSCIENCES
GEOSCIENCES-Geology

Themes and Categories

Topic Category **geoscientificInformation**

Status and Maintenance

Status **onGoing**

Maintenance and Update Frequency **asNeeded**

Date of Next Update

Reference system

Reference System **EPSG::28356
(GDA94 / MGA zone 56)**

Metadata Security Restrictions

Classification **unclassified**

Authority

Use Limitations

Dataset Security Restrictions

Classification **unclassified**

Authority

Use Limitations

Dataset Access Constraints

Identifier **copyright**

Annotation

Dataset Use Constraints

Identifier **copyright**

Annotation

Metadata Access Constraints

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Metadata Use Constraints

Identifier **copyright**

Annotation

Extent - Geographic Bounding Box

North Bounding Latitude **-28.251117**

South Bounding Latitude **-32.839637**

West Bounding Longitude **149.958202**

East Bounding Longitude **153.784337**

Additional Extent - Vertical

Minimum Height **-35000**

Maximum Height **1538**

Reference System Code **EPSG::5711
(Australian Height Datum)**

Units **m**