

SAEON ODP - South African Environmental Observation Network Open Data Platform

SUPPLEMENTARY INFORMATION

DATA DESCRIPTION

Description: Environmental data collected by PGS during their 2D surveys along the south and east coast as well as offshore of Southern Africa.

Dataset Reference Date: 2011-2016

Dataset Responsible Party: PGS (Petroleum Geo-Services)

Geographic Location of the Dataset: Southern Africa (south coast, east coast and offshore)

- Seismic Survey/Project ID: 2010209:

North: - 49, 58343; South: - 59, 05001; West: 12, 6998; East: 56, 4208

- Seismic Survey/Project ID: 2013125/2013141:

North: - 29, 17492; South: - 36, 959458; West: 36, 71373; East: 35, 44335827

- Seismic Survey/Project ID: 2015144:

North: - 29, 17492; South: - 36, 959458; West: 36, 71373; East: 35, 44335827

- Seismic Survey/Project ID: 2015145:

North: - 29, 17492; South: - 36, 959458; West: 36, 71373; East: 35, 44335827

Keywords: temperature, salinity, depth, density, data, south, east, coast, 2 dimensional, survey, oil, gas, velocity

Dataset Language: English

Dataset Request to be directed to: enviroment@pgs.com

Citation Information:

Originator: Petroleum Geo-Services

Publication Date: 2018

Geospatial Data Presentation Form: for more information contact **PGS** directly:
enviroment@pgs.com

DATA MAINTENANCE

Time Period of Content:

- Seismic Survey/Project ID: 2010209: 22 July 2011 – 21 October 2011
- Seismic Survey/Project ID: 2013125/2013141: 16 January 2014 – 28 April 2014
- Seismic Survey/Project ID: 2015144: 4 January 2016 – 22 February 2016
- Seismic Survey/Project ID: 2015145: 18 February 2016 – 19 February 2016

DISTRIBUTION AND CONSTRAINTS

On/line Resource: for more information contact **PGS** directly: enviroment@pgs.com

Distribution Format: Microsoft Excel

Access constraints: The SAEON ODP only consists of metadata records. To obtain the actual datasets, users would need to request from the relevant contact person (link should be provided).

Distribution constraints: for more information contact **PGS** directly: enviroment@pgs.com

Use limitations: for more information contact **PGS** directly: enviroment@pgs.com

METADATA INFORMATION

Metadata Title: Environmental data collected by PGS during their 2D surveys along the south and east coast as well as offshore of Southern Africa.

- 1) Data collected by PGS during their 2D surveys in 2014 under Project # 2013125/2013141.
Velocity profiles1-14

- 2) Data collected by PGS during their 2D surveys in 2011 under Project # 2010209. Velocity profiles 1-9
- 3) Data collected by PGS during their 2D surveys in 2016 under Project # 2015144. Velocity profiles 1-7
- 4) Data collected by PGS during their 2D surveys in 2015-2016 under Project # 2015145. Velocity profiles 1-2

Metadata Abstract:

This is a record of profiling environmental data collected by PGS during four seismic surveys on the South East and East coast of South Africa. The data also includes profiles records of time and is available in MS Excel format. The data falls within a data sharing agreement that requires a signature upon the use of the data.

Metadata Point of Contact: Mrs Nicole Du Plessis (SAMREF – South African Marine Exploration Forum Project Coordinator)

Metadata Email Contact: samref@saeon.ac.za

Physical / Postal Address:

5th Floor, Foretrust Building, Martin Hammerschlag Way, Foreshore, Cape Town, South Africa
8001

Metadata Standard Name: Datacite

Metadata Language: English

Metadata Online Resource: <http://www.sasdi.net/search.aspx>

Metadata Access constraints: Data may be accessed through the SAEON ODP on the online SASDI (South Africa Spatial Data Infrastructure)



