



REPUBLIC OF NAMIBIA

MINISTRY OF MINES AND ENERGY

GEOLOGICAL SURVEY OF NAMIBIA

Tel.: +264 (0)61 284-8142

Fax: +264 (0)61 249144

E-mail: msitali@mme.gov.na

Website: www.mme.gov.na

6 Aviation Road
Private Bag 13297
WINDHOEK

Enquiries: Mako Sitali/ Bufelo Lushetile

Reference: 13/4/11/3/6

13 April 2022

REPORT ON THE 12/04/2022 EARTHQUAKE RECORDED IN NAMIBIA

The Ministry of Mines and Energy confirms that an earthquake was recorded approximately 24 kilometers northeast of Khorixas on Tuesday evening, 12 April 2022 at 22:36 Namibian Time. The event was recorded by ten seismic stations of the Namibian Seismology Network, namely Windhoek, Kamanjab, Opuwo, Rundu, Katima, Karibib, Ariamsvlei, Gobabis Katima Mulilo and Aus. The earthquake registered a local magnitude (*ML*) of **5.2** as recorded by the Namibian Seismological Network at latitude (*Y*): **-20.261° South**, longitude (*X*): **14.750° East**. The earthquake was shallow at a depth of less than 15 km. There are four aftershocks (smaller earthquakes after the main event) with local magnitudes of between 2.2 to 3.7 and it is expected more aftershocks will be felt. A team of geoscientists will be dispatched to the field in order to conduct an intensity survey of the earthquake. In addition, a dense seismic network was deployed in November 2021 to continuously monitor even more smaller earthquakes around Kamanjab, Khorixas, Anker and Erwee that are usually not detected by the Namibian Seismology Network.

The public is advised to take the following precautionary measures when an earthquake occurs.

- If you find yourself indoors, try going outside safely when possible, otherwise find refuge under the table.
- If you are outdoors, find a clear spot well clear of buildings, trees and power lines.
- Stay and face away from windows.
- Watch out for falling objects.

Ms. Gloria N. Simubali

Deputy Executive Director: Geological Survey

All official correspondence must be addressed to the Deputy Executive Director

Private Bag 13297, Windhoek, Namibia

MINISTRY OF MINES AND ENERGY
GEOLOGICAL SURVEY OF NAMIBIA
13 APR 2022
OFFICIAL