

OF THE NATIONAL DATA CENTRE IN GHANA

The National Data Centre (NDC) in Ghana is part of a global network of capacity building under the auspices of the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO). The Data Centre has technical expertise in the monitoring and verification technologies of the Comprehensive Nuclear-Test-Ban Treaty and provides technical advice and support on issues pertaining to the verification of the treaty. The goals of the data centre include the following: collating of seismic, hydroacoustic, infrasound and radionuclide data for monitoring nuclear explosions and in the case of seismic data for seismic hazard assessment and disaster reduction. The Centre has access to certified data as well as transfer of technology and global communications systems from the CTBTO. The Centre provides information on earthquake safety measures to assist government agencies develop land and building policies for the nation as well as provide technical advice and support to our stakeholders. The NDC is complementing the efforts of the Geological Survey Department of Ghana in monitoring seismic activities in the country, with the data it receives from the International Data Centre. Ghana is pleased to be part of this very important global agenda. Monitoring the testing of nuclear explosions to ensure global security and peace.

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