

# Participation of Libya in the CTBT Verification Regime

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To monitor compliance with the Comprehensive Nuclear-Test-Ban Treaty (CTBT), a verification regime is designed to detect any nuclear explosions conducted anywhere –underground, under water or in the atmosphere. In this poster, we will focus on the Libyan contribution to the main component of the verification regime as the progress in the installation of the International Monitoring System (IMS) radionuclide station RN041 (Misratah, Libya), progress in the establishment of the National Data Centre and the use of IMS data and International Data Centre products in the context of NDCs4All announced by the CTBTO Executive Secretary and the progress in building on-site inspection capacity in Libya. We will present the previous, current achievements and the expected results, as well as the encountered difficulties fulfill Libyan participation in the verification regime.

## E-mail

abdalrahemsasi@yahoo.com

## Promotional text

The poster contributes to learning about the Capacity Building and Technical Assistance Cooperation in Libya National Data Centre

## Oral preference format

in-person

**Primary author:** Mr SASI, Abdurahim Ali (Libyan Atomic Energy Establishment)

**Presenter:** Mr SASI, Abdurahim Ali (Libyan Atomic Energy Establishment)

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