

CTBT-Related Activities

At the 29th session of WGB the RF delegation officially stated that the E-training and simulation system software for OSI developed by VNIIA would be a gratuitous contribution of the Russian Federation to CTBT monitoring regime. At present the training system is being updated under the contracts between CTBTO PrepCom and VNIIA.

An expert system computer model that is intended for providing assistance to an inspection team during OSI is under development, it contains a knowledge base related to OSI-triggering events, nuclear test scenarios, appropriate search objects and methods of their detection.

Based on IDS products, geophysical and radionuclide information is regularly collected and analyzed in order to reveal events indicating possible non-observance of the Treaty by other states – parties to the Treaty. For the last 10 years a few tens of events have been revealed in areas of nuclear test site that, judging by some screening criteria, can be referred to the category of test explosions

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