

Secretariat snapshots

2003 Provisional Technical Secretariat Exhibition “CTBT: A Global Verification Regime”



“CTBT: A GLOBAL VERIFICATION REGIME”, PTS EXHIBITION AT THE 2003 ARTICLE XIV CONFERENCE

Participants at the 2003 Article XIV conference could see the CTBT verification technologies in operation at an exhibition in the foyer of the conference area. The exhibition, titled ‘CTBT: A Global Verification Regime’, focused on the technologies used by the International Monitoring System, the Global Communications Infrastructure, the International Data Centre and On-Site Inspections. Technical staff gave demonstrations of how the specialized verification equipment works.

Conference participants were shown how seismic signals travel via the satellite-based Global Communications Infrastructure, and had the opportunity to create seismic signals of their own which were displayed seconds later on a neighbouring monitor. Other exhibits included hydroacoustic cables, working infrasound elements, radionuclide station components and seismometers. A networked IDC workstation displayed



THE FOREIGN MINISTER OF FINLAND, MR ERKKI TUOMIOJA (LEFT), AND MR WOLFGANG HOFFMANN, EXECUTIVE SECRETARY, CTBTO PREPARATORY COMMISSION, AT THE OPENING OF THE EXHIBITION

near real-time seismo-acoustic data, and an extensive display of on-site inspection equipment was set up for participants to examine.

An exhibition of photographs of IMS facilities worldwide provided a

glimpse of the global reach of the IMS, the range of site locations and the diversity of station types. The exhibition is designed to be reusable, and was also on display during the 21st session of the Preparatory Commission in November 2003. ■



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