ID: Type: Poster

Implementation of Research and Development Obligations of the Republic of Kazakhstan on CTBT

Kazakhstan has been actively supporting the activity of Preparatory Commission (PC) for the Comprehensive Nuclear Test Ban Treaty (hereinafter – the Treaty) in virtually all fields of creating and improving main elements of the verification regime. The Treaty has been signed by Kazakhstan in 1996 and ratified by the Parliament in 2001. In 2007 an Agreement has been ratified with PC of the Treaty Organization "On implementation of activities, including post-certification ones, at the facilities of international monitoring in support of the Treaty". Within the framework of the abovementioned governing documents five stations of the International Monitoring System (IMS) have been created – a network of 4 seismic monitoring stations, an infrasound monitoring station, Kazakhstan National Data Center and a corresponding communications system in Kazakhstan during the period from 1999 till 2006. Based on the initiative from Kazakhstan and in accordance with the resolution of PC of the Treaty Organization four field experiments on on-site inspections held on the territory of former STS during the period from 1999 till 2008. The report presents the results of longstanding work of IMS and their impact on the regime of nuclear tests control.

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Track Classification: Theme 5. CTBT in a Global Context