

PTS Maintenance Radionuclide Field Activities

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One of the tasks of the Provisional Technical Secretariat (PTS), in regards to the mandate of the International Monitoring System (IMS) Division, is to support, monitor and conduct maintenance activities. In this presentation an overview of the field missions that the CTBTO maintenance radionuclide team have performed after the pandemic restrictions were lifted will be given. These activities aimed at the sustainment and reduction of downtime of the stations. These field missions included following types of activities: on-site corrective/preventive maintenance and training activities. When a problem could not be solved by the station operator or with PTS remote assistance, the PTS conducted a corrective maintenance action. Also, due to COVID-19 restrictions, some preventive maintenance activities or upgrades were postponed. These postponed activities were carried out on-site. Additionally, on-site training was delivered to station operators, increasing their knowledge on maintenance activities. In this poster presentation, we will discuss the activities of the maintenance team in the field and how this work increases the efficiency of the stations and operators, helping achieve a higher data availability.

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Promotional text

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Oral preference format

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