Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Fernando Villacís & Jorge Pérez

M2 – Event 2
Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Mr. Fernando Villacís, Ecuadorian Navy, fvillacisc@armada.mil.ec

Mr. Jorge Pérez, Ecuadorian Navy, jorge.perez@inocar.mil.ec

Disclaimer: The views expressed on this presentation are those of the author and do not necessarily reflect the view of the CTBTO.
Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Mr. Fernando Villacís, Ecuadorian Navy, fvillacisc@armada.mil.ec
Mr. Jorge Pérez, Ecuadorian Navy, jorge.perez@inocar.mil.ec

- Routine visits
- Scheduled maintenance (equipment and facilities)
- Data submission
- Sample preparation
- Sample submission
- Technical issues solving
Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Mr. Fernando Villacís, Ecuadorian Navy, fvillacisc@armada.mil.ec
Mr. Jorge Pérez, Ecuadorian Navy, jorge.perez@inocar.mil.ec

- Routine visits
- Scheduled maintenance (main building and 8 sites)
- Data submission
- Technical issues solving

Disclaimer: The views expressed on this presentation are those of the author and do not necessarily reflect the view of the CTBTO.
Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Mr. Fernando Villacís, Ecuadorian Navy, fvillacisc@armada.mil.ec
Mr. Jorge Pérez, Ecuadorian Navy, jorge.perez@inocar.mil.ec

MARCH 16, 2020
National emergency due to global pandemic

National restrictions were set. Galapagos was locked down.

Military were called to deal with the health emergency.

Disclaimer: The views expressed on this presentation are those of the author and do not necessarily reflect the view of the CTBTO
Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Mr. Fernando Villacís, Ecuadorian Navy, fvillacisc@armada.mil.ec

Mr. Jorge Pérez, Ecuadorian Navy, jorge.perez@inocar.mil.ec

Solutions

* Troubleshooting via online (GD – EC).
* Operators were divided into groups to fulfill national and CTBTO activities.
* The operators, being military, had special mobilization permits, so they were able to access the stations.

Limitations

* Stop at the reception of supplements.
* Unable to send samples.
* Operators employed in other functions: routine visits decreased
* Some maintenance was not carried out.

Disclaimer: The views expressed on this presentation are those of the author and do not necessarily reflect the view of the CTBTO.
Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Mr. Fernando Villacís, Ecuadorian Navy, fvillacisc@armada.mil.ec
Mr. Jorge Pérez, Ecuadorian Navy, jorge.perez@inocar.mil.ec

Disclaimer: The views expressed on this presentation are those of the author and do not necessarily reflect the view of the CTBTO
Resilience of the CTBT monitoring regime during the COVID-19 pandemic crisis

Mr. Fernando Villacís, Ecuadorian Navy, fvillacisc@armada.mil.ec
Mr. Jorge Pérez, Ecuadorian Navy, jorge.perez@inocar.mil.ec

Disclaimer: The views expressed on this presentation are those of the author and do not necessarily reflect the view of the CTBTO.
Thanks for your attention!