## H6. What are our reporting requirements to CTBTO?

The National Authority must report any single explosion of 300 tonnes of TNT-equivalent or larger as soon as possible to the CTBTO. Other explosions are to be reported no later than on a n annual basis. Also, the National Authority must investigate and clarify to the satisfaction of the CTBTO any anomalous event that may register in the IMS, or be brought to the attention of the CTBTO by another State Party. These anomalous events may include earthquakes, abandoned mine collapse, and blasts of less than 300 tonnes of TNT equivalent. The purpose of the reporting is to help eliminate the possibility that a nuclear explosion occurred.