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## **Challenges of On-Site Inspection in Extreme Climatic Conditions**

This paper presents a brief review of the documents determining the progress of on-site inspections, as well as an analysis of the current status of the development of procedures and methods of on-site inspections under the CTBT. In this study we made an overview of the field of nuclear testing in different climatic conditions and made examples of potential difficulties encountered by the inspectors in difficult conditions. At the end of the report, it was concluded that it was necessary for the CTBTO PC to consider how these possible difficulties may affect inspector training cycles.

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