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## of the first comprehensive draft list of equipment for use during OSIs

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The Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (Commission) is required to develop and prepare a list of equipment for use during on-site inspections (OSIs). The Commission started work on this verification task as early as during the first OSI workshop in 1997 and has since considered both the structure of the list and the specifications of the equipment to be listed.

A proposal for the first comprehensive draft list of equipment for use during OSIs has been presented by the Provisional Technical Secretariat of the Commission as a result of the implementation of OSI Action Plan 2016-2019. Taking into account relevant Treaty provisions and guidance from the Commission's policy making organs, it covers all permitted inspection activities and techniques with the exception of drilling and is currently undergoing review by States Signatories.

This presentation provides a summary of the development of the first comprehensive draft list of equipment for use during OSIs from the outset. It highlights how advances of science and technology have influenced proposed specifications of OSI equipment since the CTBT opened for signature and outlines why the draft list will mark an important milestone in the development of OSI capabilities.

### Promotional text

The presentation shows how advances of science and technology have influenced the development of OSI capabilities since the CTBT opened for signature and therefore contributes to the objective of identifying opportunities and methods for improving verification.

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