

Comprehensive Safeguards Agreement (CSA) with Modified Small Quantities Protocol (mSQP) Basics

For countries with limited amounts of nuclear material and no current or planned nuclear facilities

STATE OBLIGATIONS

Establish a State System of Accounting and Control

- Designate a State Authority with responsibility and authority to ensure safeguards obligations are met
- Normally entails establishing laws, regulations, and procedures (a national legal and regulatory framework) to account for and control nuclear material¹

¹ Nuclear material is any quantity and physical or chemical form (except ore and ore residues) of uranium, plutonium, and thorium.

Cooperate with the IAEA

- Provide correct, complete, and timely submissions of information
- Respond to requests for amplification or clarification of information
- Facilitate timely IAEA access for inspections
- Respond to inspector designations and other IAEA requests
- Issue visas for designated inspectors in a timely manner
- Grant privileges and immunities to IAEA staff
- Provide protection against third party liability for nuclear damage

Facilitate Access for IAEA Inspectors

Reasons for access:

- Ad hoc inspections to verify information provided in the initial report and changes thereto
- Confirm continued mSQP status

Possible locations:

- Locations identified in the initial report

Advance notice:

- Typically at least one week advance notice

Provide Information to the IAEA (official submission by the State Authority)

Initial report:

- Nuclear material inventory in the State, including locations, users, uses, and methods for accounting and controlling the inventory

Ad hoc updates:

- Notify IAEA in advance of exceeding mSQP quantity limits

- Provide design information for a planned nuclear facility as soon as decision is taken to construct or authorize construction

Annual updates:

- Summary of imports and exports of nuclear material and other inventory changes

Declaration Due Dates

Initial

Within 30 days of the last day of the month in which the CSA with mSQP entered into force

Annual

Summary of imports and exports due one year after initial report is submitted, and annually thereafter (IAEA prefers quarterly summaries if frequent shipments occur)

IAEA OBLIGATIONS

- Apply safeguards to all nuclear material
- Cooperate with the State
- Protect confidential State information
- Provide notice of approvals and withdrawals of IAEA inspectors
- Provide advance notification for an ad-hoc inspection
- Conduct independent measurements and observations
- Avoid hampering nuclear development or causing undue interference in nuclear activities
- Provide the State with the results and conclusions from inspection and verification activities
- Limit requests for information and data to minimum necessary

