

In addition, it may be necessary to use monitoring devices at some key points of the destruction process such as weighing and counting of munitions and sample taking even when the facility is in use and the inspectors are present.

The required S/C equipment - tamper indicating seals, tags, videosystems, sensors and data authentication means - exist. Also systems for rapid data and image transmission as well as for query and response system are commercially available. Further studies on their applicability for CWC verification purposes are needed.

#### D. Destruction of CW production facilities

The destruction of CW production facilities will be monitored by S/C equipment, data reporting and continuous presence of inspectors during the destruction phase.

the S/C systems in use during the period between the inactivation and the beginning of the destruction phase can be applied, as necessary (see above p. 22 ).

#### E. Permitted Production (art. VI)

##### 1. Single small-scale facility

It was agreed that the problems of inspection at verification of single small scale facilities were very considerable because the range and nature of the activities, together with the multipurpose role of the facilities, would make each facility unique. It was considered therefore, that the inspection regime, including on-site instrumental methods as well as sampling for off-site analysis, should be adapted to the specific features of each facility by the Technical Secretariat as a result of discussions with the State Party during the initial visit of the inspectors, and included in the facility agreement.

The aim of verification (CD/952, p. 106, II/1,4) is "to verify that the quantities of schedule 1 chemicals are correctly declared and, in particular, that their aggregate amount does not exceed one metric tonne". During the initial visit the purpose is "to verify information provided concerning the facility". Sample taking and analysis is envisaged in the model for an agreement relating to single small scale facilities (CD/952, p. 178, 7).