

1.2 The verification system of the chemical weapons Convention should be feasible, effective and reliable. This system should take into account the present industrial realities and the future rapid development of chemical industry;

1.3 As most of Schedule 1 chemicals are produced through Schedule 2 chemicals, the effective verification of Schedule 2 chemicals is the key to attain the objectives of the Convention;

1.4 The aim of the verification of chemical industry is not to look for violators but rather to verify compliance;

1.5 Such a system will constitute an important instrument for confidence building and universal adherence.

## 2. Detailed outline of the proposal

The verification of chemical industry is divided into two categories:

- (i) Schedule 2 chemical facilities
- (ii) Schedule 3 chemical facilities and capable facilities.

### 2.1 Verification of Schedule 2 chemical facilities

The facilities which produce, process or consume chemicals listed in Schedule 2 over threshold declared under Annex 2, will be subjected to initial inspection and accordingly a facility agreement will be concluded to govern the conduct of the inspection.

According to certain criteria including the duration of the initial inspection, a report will be provided to the Technical Secretariat. Based upon this report and taking into account elements such as actual production in the preceding three years and production capacity, toxicity of the chemicals, multi-purpose potential of the facility, etc., the Technical Secretariat will decide whether the facility should be subjected to:

- Systematic Routine Inspection (SRI);
- Random Selective Inspection (RSI).

Based on the risk assessment to the objectives of the Convention, the facilities subjected to RSI shall be classified in three baskets and their inspections shall be carried out in ratio of (3:6, 2:6 and 1:6). These ratios will be in respect of the most, less and the least dangerous to the Convention.

(The Conference of the States Parties) (Executive Council) shall determine the annual number of inspections in each category for the coming year. The optimization of the number of inspections will be made accordingly.