

J100(G83)

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Proposal Abstract J100(G83)

1. Arms Control Problem:

Nuclear weapons - comprehensive test ban.

2. Verification Type:

(a) Remote sensors

(b) International control organization

(c) International exchange of information

(d) On-site inspection - selective

- non-obligatory

(e) Complaints procedure - referral to Security Council

3. Source:

Union of Soviet Socialist Republics. "Basic provisions of a treaty on the complete and general prohibition of nuclear weapon tests". CD/346, 16 February 1983.

4. Summary:

This document proposes a combination of national and international means of verification. Remote sensing by "national technical means" would be the national means of verification. International measures within the framework of the United Nations would be carried out by a Committee of Experts. States would also consult and cooperate with each other in exchanging information necessary to resolve questions related to compliance.

An international exchange of seismic data would also facilitate verification. Parties would have the right to contribute and receive data made available through the exchange. Data would be transmitted through the Global Telecommunications System of the World Meteorological Organization or through other agreed channels. International seismic data centres would be under the jurisdiction of the state on whose territory they are located. The Committee of Experts, composed of representatives of parties to the treaty and functioning on the basis of consensus, would regulate the establishment and operation of the international exchange of seismic data and would draw upon the recommendations contained in the report of the Ad Hoc Group of Scientific Experts (see abstract K33(I79)).

A party which suspects that a nuclear explosion has occurred on the territory of another party may send a request to that party, accompanied by the reasons for the request and relevant seismic or other physical data, for an on-site inspection. The state receiving the request may grant it, or reject it in which case it would explain the refusal to the requesting state and the Committee of Experts. If it is unsatisfied with the reasons for refusal, the requesting state