

K17(G71)

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Proposal Abstract K17(G71)

1. **Arms Control Problem:**
Nuclear weapons - comprehensive test ban
2. **Verification Type:**
 - (a) Seismic sensors - extra-border stations
- international network
 - (b) International exchange of information
3. **Source:**
Sweden: CCD/PV.513, 4 May 1971.
4. **Summary:**

Reference is made to a previous Swedish proposal concerning the use of standardized seismic stations in national networks with agreed norms of operational performance and data acceptability. Such a network of national stations would be an efficient base for an international seismic data exchange. It would provide the same kind of data but in more extensive form than a few "black boxes". The credibility of such data, of course, depends on the professional integrity and reputation of the scientific institutes operating the stations.