Proposal Abstract K30(G77)

1. **Arms Control Problem:**
   Nuclear weapons — comprehensive test ban
                  — peaceful nuclear explosions

2. **Verification Type:**
   (a) Seismic sensors — international network (Article 4(1))
   (b) On-site inspection — selective
                          — non-obligatory (Article 4(2b))
   (c) International exchange of information (Article 4(1))
   (d) Complaints procedure — consultation and cooperation
                              Article 4(2))
                            — consultative commission (Article 3(2))
                            — referral to Security Council (Article 4(3))
   (e) International control organization
   (f) Review conference (Article 6)

3. **Source:**
   Sweden. "Draft treaty banning nuclear weapons test explosions in all
   environment". CCD/526, 1 March 1977, and CCD/526/Rev.1, 5 July 1977.*
   See also: — CCD/PV.750, 5 July 1977.

4. **Summary:**
   The treaty is intended to establish a comprehensive test ban.
   Article 1(4) provides for a special transitional arrangement allowing
   the US and USSR to continue conducting tests until all nuclear weapons
   states have ratified the treaty. Peaceful nuclear explosions would
   also be banned unless conducted under international supervision in a
   manner to be defined in an attached protocol (Article 2).
   The main verification and control provisions are found in
   Articles 3 and 4. The provisions are very similar to those in the
   Swedish 1969 draft treaty**, including the reliance on seismic
   monitoring and international exchange of seismic data, and the
   possibility of a non-obligatory form of inspection. A new element has
   been added, however, with the provision in paragraph 4 for the use of
   a Consultative Committee to ensure observance of the treaty. The
   functions and rules of this body are to be inserted into a protocol.
   In PV.750 Sweden makes it clear that the final assessment of data
   received from the seismic data exchange system would be made by the
   individual parties to the treaty not by any international body.

---

*   The organization of the article of the drafts differs between CD/526
     and its revision. The numbers referred to here are taken from the
     revised draft.
** See ENDC/242, abstract K8(G69)