

J112(A62)

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Proposal Abstract J112(A62)

1. **Arms Control Problem:**
Nuclear weapons - missile tests
2. **Verification Type:**
 - (a) Remote sensors - radar
 - (b) On-site inspection - selective
3. **Source:**
Fletcher, J. "Some Problems Involved in a Missile Test Ban". In Woods Hole Summer Study, Verification and Response in Disarmament Agreements, Annex, Volume I, Appendix G. pp. 75-78. Washington, D.C.: Institute for Defence Analysis, November 1962.
4. **Summary:**

This proposal deals with a possible agreement that would;

 - (1) prohibit missile test flights with a range greater than two hundred nautical miles;
 - (2) require prior notice of four weeks for flight tests of space vehicle and confirmation on the day before the flight; and
 - (3) require that states conducting space launchings permit other states to attend the launchings.

The right to inspect payloads and boosters would not be granted.

The verification procedures suggested include the establishment of radar monitoring stations on the territory of all states engaged in flight tests of missiles or space vehicles. It is suggested that somewhere between 15 and 150 stations would be required depending on the coverage desired.

Alternatively, it is suggested that all missile launch facilities could be monitored by inspectors permanently stationed at these facilities.