

J139(A74)

J139(A74)

Proposal Abstract J139(A74)

1. Arms Control Problem:

- (a) Conventional weapons - ground forces
- (b) Regional arms control - Europe

2. Verification Type:

- (a) Remote sensors - aerial
 - satellites
- (b) On-site inspection - control posts
- (c) International exchange of information

3. Source:

Coffey, J.I. New Approaches to Arms Reduction in Europe, Adelphi Papers #105. London: International Institute of Strategic Studies, 1974.

4. Summary:

Three alternative proposals are actually contained in this paper to verify either the existence of forces, their reduction or their withdrawal.

First, if country X questions whether country Y has really withdrawn all its tanks, from a prescribed border zone for example, Y could send X aerial photos of the zone, the validity and timing of which could be easily verified by national means. If the photos showed no tanks, X would know there had been no tanks there at all or that the tanks had been removed before the photos were taken.

Second, Y could announce the location of the units suspected of being in the zone, inviting observation by X (or Z) to verify that the units were in fact elsewhere. This would avoid extensive extra-national inspection systems. Supplementary to these two proposals, the author suggests that an agreement could be reached not to interfere with aircraft equipped with side-looking radar flying along but not across national boundaries.

Third, parties to an agreement could permit overflights of given areas (such as border zones) or a small number of "on call" flights through these zones, along main lines of communication or over prescribed areas which might serve as jump-off points for attacks, or sites for the build-up of supplies and equipment.

These measures would complement other national means of verification such as observation posts and satellites. Together they could provide a maximum of reassurance against gross violations of restrictions on deployment, without involving the acquisition of the sort of detailed information about systems and military installations which might derive from general on-site inspection.