

## ORGANISATION DU TRAITÉ DE L'ATLANTIQUE NORD NORTH ATLANTIC TREATY ORGANIZATION

149

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Adresse télégraphique : OTAN PARIS ou NATO PARIS

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To: Permanent Representatives: Belgium

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From: Secretary General

## SELECTION OF TROL CRYPTOGRAPHIC EQUIPMENT (POINT-TO-POINT)

At the Defence Planning Committee meeting on 27th July, 1967(1) the Committee, subject to certain amendments, accepted the proposals which I had submitted in PO/67/547. These proposals called on SHAPE, with the technical assistance of SECAN, to carry out the necessary tests to establish whether the United Kingdom ALVIS equipment without VENDOR was acceptable for simplex use by NATO.

2. SHAPE has now reported to me that the tests have been carried out by a Working Group composed of representatives of SHAPE, SECAN, SACLANT and the SHAPE Technical Centre. The International Staff was represented on the Working Group by observers and United Kingdom and German advisers were available for consultation. The Working Group has reached the conclusion that the frequency of message rejection attributable to ALVIS without VENDOR, as determined by tests on NATO circuits, makes it unacceptable from an operational standpoint for simplex/half duplex application in NATO. This conclusion is endorsed by SHAPE who state that, in consideration of the operational requirements of SGM-280-63, they do not consider ALVIS without VENDOR as acceptable for simplex use in NATO.

<sup>(1)</sup> DPC/R(67)21, Item I

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- 3. I shall be discussing this development as soon as possible with national delegations concerned and with the NATO Military Authorities in order to come to the Defence Planning Committee with proposals for further action.
- 4. The technical report(1) itself is being circulated to delegations with this PO.

(Signed) Manlio BROSIO

(1) SHAPE letter 6550.2/23-2 dated 25th September, 1967