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NORTH ATLANTIC MILITARY COMMITTEE

COMITE MILITAIRE DE L'ATLANTIQUE NORD

Standing Group

Groupe Permanent

REGRADED NATO UNCLASSIFIED

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SGM-687-55

Per Authority IMSM-431-99

14 September 1955

By JACOBI Date 26-11-55

MEMORANDUM FOR: All Member Nations (less Iceland and Germany)
Supreme Allied Commander Europe
Supreme Allied Commander Atlantic
Allied Commander-in-Chief Channel
Allied Maritime Air Commander-in-Chief Channel
European Communications Security Agency
Standing Group Distribution and Accounting Agency
Europe
Standing Group Distribution and Accounting Agency
NATO

SUBJECT: Provision of an Off-Line Cipher Equipment for NATO use

References: a. SGM-394-55
b. SGM-499-55
c. SGM-586-55

1. Reference a promulgated information on the adoption of the ADONIS cryptosystem for NATO use. Reference b lists the ADONIS keylists to be provided. Reference c promulgated information on training in the use and maintenance of the equipment. Information on allocations and distribution is herewith furnished.

2. Enclosure "A" sets forth the initial quantities for national distribution of KL-7 equipment and the current national allocations. The word "current" is used because some adjustments have been made in the initial program. Other adjustments may be necessary in the future. SHAPE is requested to receive the equipment in bulk and to distribute it to European commands and continental nations. It is understood that details of the initial bulk distribution have already been coordinated. Final distribution will be completed in 1956.

IMS Control N° 0398

DISTR: A1-6,8,10,11,13,16; D; E1(less BJSM),2,3; F; G; H7,8
X: CINCHAN, CINMAIRCHAN

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DECLASSIFIED-PUBLIC DISCLOSURE IMSM-0431-99 DECLASSIFIE-MISE EN LECTURE-PUBLIQUE

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3. Enclosure "B" sets forth a proposed table of allowance based on estimates made by NATO Supreme Commanders. It is requested that the Chairman, ECSA study the table in consultation with the nations and commands and submit any recommended quantity changes to the Standing Group. Planning of national distribution should not be delayed, however, since a one-for-one CCM replacement should be distributed at the minimum. Each nation should also arrange distribution to authorized classroom and maintenance training activities in accordance with national needs.

4. Except in the case of the training activities, ADONIS material should be in place no earlier than 1 April 1956 and no later than 1 May 1956. Adjustment of these dates by distributing authorities must, of course, be made for ships on distant stations and, in the case of equipment, for activities which cannot store the KL-7 for more than a brief period while the CCM remains in use.

5. Keying material and instructional books will be distributed through normal channels, e.g. EUDAC and SHAPE. The Chairman, ECSA is requested to coordinate and report to DACAN the detailed requirements for the world-wide and area 1 (one) keylists, rotors, operational manuals (AMSP 507(A)) and the maintenance manual (AMSP 512(A)) In the case of keylists and printed material a distinction should be made between peacetime and wartime requirements.

6. The national allocations were based on information previously submitted in connection with the CCM. Deficiencies pointed out by SACEUR have already been corrected. The Standing Group requests that the Chairman, ECSA now coordinate with each nation and report the following points:

- a. Number of equipments for current use to include 20% spares. (Should include possible replacement of Typex-Simplex at First Level)

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b. Number of equipments for first year mobilization requirement.

7. It is requested that SHAPE provide advice and assistance to the nations on national distribution and training problems which arise. The Chairman, ECSA is requested to provide overall guidance to European nations in the implementation of the ADONIS program, coordinating as necessary with the Supreme Commands, nations, DACAN, and EUDAC. Reports from the Chairman, ECSA to the Standing Group on the status of implementation are desired on a monthly basis with the first report to be submitted in December 1955.

FOR THE STANDING GROUP:


C. H. SAMPSON
Commander, USN
Deputy Secretary

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ENCLOSURE "A"

CURRENT NATIONAL ALLOCATIONS OF KL-7 EQUIPMENT

<u>Country</u>	<u>Quantity</u>	<u>Initial Distribution</u>
Belgium	156	155
Denmark*	158	153
France**	711	677
Greece	200	181
Italy	603 ⁽¹⁾	603
Luxembourg	15	6
Netherlands	239	239
Norway	169	169
Portugal***	168	154
Turkey	340	262

* Includes 6 for Iscoms Greenland, Faeroes

** Includes 16 for COMBISCLANT, COMOROCLANT

*** Includes 14 for COMCONTPORTUGAL, Iscom Azores, Iscom Madeira

(1) Reduction

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Enclosure "A"

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ENCLOSURE "B"

PROPOSED TABLE OF ALLOWANCE

MOD's	2
National Ministries (Army, Navy, Air) (Each)	4
Supreme Commanders	12
Hq. (Allied CinCs)	12
Hq. Allied Land Commands (SubArea Commanders)	8
Hq. Allied Army Groups & Allied Tactical Air Force	8
Hq. Armies & Tactical Air Forces	8
Hq. Army Corp & Air Divisions	6
Army Division, Air Force Escadres, Wing Groups	3
Independent Brigade as necessary	2
National District & Command (other than tactical) (A.N.A. & Naval Shore Auth.)	2
Major Fleet Bases	4
Island Commands	3
Patrol Force Commdrs.	2
Flag Officers	2
Base (Naval or Maritime Air)	3
Major Ocean going War Vessels (Carriers, Battleships, Cruisers)	2
Other Ocean going War Vessels (Such as Destroyers, Destroyer Escorts, Submarines, PCs etc.)	1
Transient Emergency or Alternate Base (Naval or Maritime Air)	2

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Enclosure "B"

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