

NORTH ATLANTIC MILITARY COMMITTEE

COMITE MILITAIRE DE L'ATLANTIQUE NORD

Standing Group

Groupe Permanent

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Per Authority IMSM-431-99

SGM-2492-52

By JACOBS Date 2-11-99

7 November 1952

MEMORANDUM FOR THE SUPREME ALLIED COMMANDER EUROPE

SUBJECT: Communications-Electronics Standards for SHAPE Airfields

Reference: SHAPE Document AG 6100 SIG

1. The SHAPE Airfield Communications-Electronics Standards which are contained in the Annex to the above reference are approved for those airfields where static equipment is to be provided, with the following additions and deletions:

a. On the cover page of the Annex in paragraphs 1 and 2 delete the word "Minimum."

b. Item 2 g. Delete Tape Recorders.

c. Item IV a. In "quantity" column change 5 to read 3. In "planned use" column delete items 2 and 4.

d. Item VI a. Add the following to the note in the "Remarks" column:

"GCA is desirable at all jet fighter airfields for most effective operation. It must be noted that a GCA is not an essential requirement for all airfields used by other types of aircraft."

e. Item VI d. and e. Amend to read:

<u>Facility</u>	<u>Quantity Required</u>	<u>Planned Use</u>	<u>Main Characteristics</u>
MF Beacons	-----	To meet local requirements for making traffic patterns.	75W or 500W 250 - 1450 Kc

<u>Equivalent</u>	<u>Provision</u>		<u>Remarks</u>
	<u>National</u>	<u>International</u>	
U.S. Equipments BC 329L or AN/URN 5	-----	-----	Where MF Beacons are required by National Forces they will be provided by the user nations.

f. Item VI f. Add to note in the "Remarks" column: "type of equipments cannot be specified until the corresponding airborne equipment and their use is determined."

IMS Control No. 0750

381/MTI mpa CE standards see 14XV 1022

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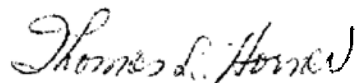
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- g. Item IX c. Add to the note in the "Remarks" column:
"To permit alternate routing this will be broken down into two 56-pair cables or two 28-quad cables in accordance with the engineering practices in the locality concerned."
- h. Item X a. In "quantity" column change the 4 to read 2. In "planned use" column delete Items 2 and 4.
- i. Item XI. Delete entire item.
- j. Item XII. In "Provision" column delete the "X" Under "International" and place an "X" under "National."

2. With reference to the cover page of the Annex it must be again noted that an "average airfield" is a planning term and should not be used except for planning and estimating purposes. Finite engineering of each base should determine the exact requirement compatible with the general guidance by the SHAPE Airfields Communications-Electronics Standards. The Standing Group believes that stating the minimum requirements is the best possible approach for planning purposes.

FOR THE STANDING GROUP.



THOMAS L. HORNER
Commander, USN
Assistant Secretary

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