SECTION I

ENCODE

SECURITY AND CRYPTOGRAPHIC

KEY	QUESTION		ANSWER, ADVICE OR ORDER	SIGNAL
AUTHENTICA-TION	What is authentication of...(1. Message...; 2. Last transmission; 3. ...)?		Authentication (of...) is ... (1. Message...; 2. Last transmission; 3. ...).	ZNB
			All transmissions will be authenticated... (1. On all circuits; 2. On this circuit; 3. On...frequency).	ZNC
			You are using authenticator incorrectly...(1. Verify authenticator system key; 2. Check authentication of your last transmission).	ZND
			I am prepared to authenticate.	ZNE
		%	This message (or message...) received at this station... (1. Without authentication (when authentication is in force); 2. Incorrectly authenticated; 3. Correctly authenticated).	ZNQ
			Following message has been authenticated...(This signal is for use only over approved/on-line circuits).	ZNS
			Following message has NOT been authenticated...(This signal is for use only over approved/on-line circuits).	ZNT
			This channel (or...channel/ circuit designated) is un-serviceable for classified traffic.	ZVF
DECIPHER			Plain-text tape of this message should be prepared during process of decipher-ment.	ZNH
			Unable to decrypt message ...(from indefinite call sign...). Note: Only to be used under circumstances laid down in cryptographic instructions.	ZNO

ENCODE

KEY	QUESTION	ANSWER, ADVICE OR ORDER	SIGNAL
ENCIPHER		You are encrypting...incorrectly. (1. Operating signals; 2. Radio call signs; 3. Address groups).	ZNA
NON-APPROVED CIRCUIT		Do not forward this message unencrypted by radio or non-approved circuit.	ZNY
		This message may be forwarded without change by radio or non-approved circuit.	ZNR
NON-HOLDERS		Addressees who are not holders of the cryptographic system employed in the text need not decrypt (decipher), but shall sight (read) translation at first opportunity and obtain copy if applicable.	ZNF
		Commands who are included in the collective address used in this heading, who are not holders of the cryptographic system employed in the text, are exempted.	ZNG
		Addressees who do not hold cryptographic facilities are exempted.	ZNK
OPERATION		Shift to...(1. On-line; 2. Plain)operation now.	ZNI
		Transfer operation of channel now to...(1. Normal; 2. Top Secret; 3. Conference; 4. Engineering) on-line cipher operation. Note: This signal is for use only when already in on-line cipher operation.	ZNP

CHANGE NO. 4

ENCODE

KEY	QUESTION	ANSWER, ADVICE OR ORDER	SIGNAL
PERSONNEL		Message which follows is to be handled by...(1. Officer Emergency Cryptographic team; 2. Ratings Emergency Cryptographic team; 3. Senior Communications Rating; 4. Junior Communications Rating; 5. Coder (Educational).	ZXS
QUERY		Receiving Cryptographic Office concerned should refer queries relating to the text of this message (e.g., requests for verification) to... (address designators except plain language). Note: to be used in co-dress messages when necessary to indicate originating crypto center and then normally limited to messages of Immediate precedence and above.	ZNL
RELAY		This message is not to be transmitted by radio tele-graph or radiotelephone in any form over part of its route.	ZXT
RELEASE		Originator authorized the transfer of this message into the secure networks of all authorities addressed provided the networks are secured or approved for the security classification of the message involved.	ZNM

CHANGE NO. 4

KEY	QUESTION	ANSWER, ADVICE OR ORDER	SIGNAL
SECURITY	What are the security conditions of your termination(s) of this channel (or...channel/ circuit designated)?	Security conditions at my termination of this channel (or...channel/circuit designated) are...(1. Secured for Restricted; 2. Secured for Confidential; 3. Secured for Secret; 4. Secured for Top Secret). NOTE: The answer to this signal may only be passed on circuits cleared for classified traffic.	ZVE
%TRANSMISSION		This message has been transmitted under serial number ...at...by station whose designation follows:..(1. By on-line cipher; 2. By off-line encryption).	ZNJ
WEATHER CONTROLLED MESSAGE		This is a weather controlled message which is not to be transmitted in the clear over radio circuits.	ZIK