DECODE

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZMA	What was bearing of unknown station (or station using call sign...) at... (time) (on...kHz (or MHz))?	Bearing of unknown station (or station using call sign...) was... (at...time) class...(on...kHz (or MHz)).
ZMB		Bearing of you (or of...) was... (class...) from me (or from...) at...(time).
ZMC		Bearing of station which answered message (or transmission) from... was...(at...(time)) class...(on ...kHz (or MHz)).
ZMD		1. Your bearing appears to be between...degrees and...degrees; and sense indicates you are to the...(direction) of this station; 2. Your bearing is changing rapidly.
ZME		Pass in direction finding bearing (of...) obtained on...kHz (or MHz) (or between...and...kHz (or MHz)).
ZMF	Will you endeavor to obtain a direction finding bearing of station now transmitting (or of...) (on...kHz (or MHz))?	Bearing of station now transmitting (or of...) (on...kHz (or MHz)) was ...(class...) sense determined at...
ZMG		This bearing (course or position) is unreliable. Error in excess of class C bearing (or position) may amount...degrees or miles).
ZMH		Surface craft using call sign... cooperating. Change to...kHz (or MHz) and follow direction finding procedure when called.
ZMI	Will you send your call sign and dashes of five-seconds' duration at intervals in order that I (or...) may home on you?	I am about to send my call sign and dashes of five-seconds' duration at intervals in order that you (or...) may home on me.

DECODE

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZMJ		Check...(1. Correctness of last QUV; 2. Sense of last QDR; 3. Correctness of last QDM; 4. Sense of last QDM).
ZMK		Cannot determine your (or...'s... (1. Position; 2. Bearing).
ZML		Steer...degrees for 2 minutes if possible and send call sign and long dashes while you are so doing.
ZMM		Increase height to enable more accurate bearing to be completed.
ZMN		Change over to loop direction finding on...kHz (or MHz) (and home on transmissions made by...).
ZMO	What is my position by direction finding bearing from nearest landmark (or from...)?	Your position by direction finding cross bearings from nearest landmark (or from...) is...(class...) at...(hours).
ZMP		Endeavor to plot position from bearings taken on station(s) now transmitting (or of...) (on...kHz (or MHz)).
ZMQ		Cannot determine your position, you are in line or nearly in line with direction finding station baseline.
ZMR		Take over direction finding guard as previously ordered (on...kHz (or MHz)) (from...to...kHz (or MHz)).
ZMS		Carry out short direction finding procedure (as locally prescribed).
ZMT		Sense determination unreliable, bearing may be reciprocal.

DECODE

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZMU		...(1. Listen (for...) on direction finding on..kHz, (or MHz) (or between...and...kHz (or MHz)); 2. Shift to direction finding frequency...and listen for call sign ...).
ZMV	What is the Grid Course for me to steer to reach you (or...)?	The Grid Course for you to steer to reach me (or...) is...degrees at...hours.
ZMW		
ZMX		
ZMY		
ZMZ		
ZNA		You are encrypting...incorrectly. (1. Operating signals; 2. Radio call signs); 3. Address groups).
ZNB	What is authentication of...(1. Message...; 2. Last transmission; 3. ...)?	Authentication (of...) is... (1. Message...; 2. Last transmission; 3. ...).
ZNC		All transmissions will be authenticated...(1. On all circuits; 2. On this circuit; 3. On... frequency).
ZND		You are using authenticator incorrectly...(1. Verify authenticator system key; 2. Check authentication of your last transmission).
ZNE		I am prepared to authenticate.

CHANGE NO. 4

DECODE

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZNF		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.
ZNG		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.
ZNH		Plain-text tape of this message should be prepared during process of decipherment.
ZNI		Shift to...(1. On-line; 2. Plain) operation now.
% ZNJ		This message has been has been transmitted under serial number...at... by station whose designation follows. ..(1. By on-line cipher; 2. By off-line encryption)
ZNK		Addressees who do not hold cryptographic facilities are exempted.
ZNL		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 codress messages when necessary to indicate originating crypto center and then normally limited to messages of Immediate precedence and above.
ZNM		Originator authorizes 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.
ZNN		

CHANGE NO. 4

DECODE

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZNO		Unable to decrypt message... (from indefinite call sign...). Note: Only to be used under circumstances laid down in cryptographic instructions.
ZNP		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 operation.
℅ ZNQ		This message (or message...) received at this station...(1. Without authentication (when authentication is in force); 2. Incorrectly Authenticated. 3. Correctly authenticated.)
ZNR		This message may be forwarded without change by radio or non-approved circuit. Note: The letter U repeated five times following this operating signal indicates that the message which follows is unclassified or is acceptable for transmission over any circuit in its present form.
ZNS		Following message has been authenticated...(This signal is for use only over approved/on-line circuits).
ZNT		Following message has NOT been authenticated...(This signal is for use only over approved/on-line circuits).
ZNU		
ZNV		
ZNW		
ZNX		

CHANGE NO. 4

DECODE

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZNY		Do not forward this message un-encrypted by radio or non-approved circuit. Note: A letter repeated five times following this operating signal indicates the classification for which the circuit must be approved before the message can be forwarded over it.
ZNZ		Originator has indicated that this message should be forwarded without service action on the text at relay or addressee stations, as the information conveyed is...(1. Perishable; 2. For information only and will be confirmed by other means).