

UNCLASSIFIED

ACP 131 US SUPP-1(E)

COMMUNICATION INSTRUCTIONS – OPERATING SIGNALS

(U.S. Supplement No. 1)

ACP 131 US SUPP-1(E)

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**THE JOINT CHIEFS OF STAFF
Washinton, D.C. 20318-6000**

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For the Joint Chiefs of Staff:



DAVID A. SHUGART
Colonel, US Army
Military Secretary

VISUAL RELAY RESPONSIBILITY

PURPOSE

101. In visual communication systems relaying is accomplished automatically when the call up is made by using collective call signs. A message should be relayed concurrent with its reception, when possible; in order to minimize the time delay between the end of the originator's transmission and it's delivered to the final addressee.

CHAIN OF VISUAL RESPONSIBILITY

102. The general rule for determining the responsibility for any situation is that each addressee is responsible for the delivery of the message to addressees beyond himself in the general direction away from the originator. No rule set forth herein, or prescribed by responsible commanders, shall be interpreted as restricting the initiative of any ship in relaying a message to an addressee who does not respond when called. It is the duty of any ship to expedite the transmission of a message by relay when it is evident that she in a better position to affect the necessary relay than the ship specifically responsible.

103. Alteration – When a maneuver alters the position of units and ships relative to the Officer in Tactical Command (OTC), the responsibility for relaying signals does not alter until the maneuver is completed by all ships.

CHAIN OF VISUAL RESPONSIBILITY – DIRECTIONAL METHOD

104. Single Line Formations – Any given ship is responsible for the ships beyond and in the direction away from the originating ship.

a. Multiple Line Formations:

(1) The originator of a signal in multiple line formation is responsible for:

(a) Ships in his own line.

(b) Ships occupying the corresponding position in the lines immediately adjacent to his own line.

b. Ships occupying the corresponding position to the originator are responsible for:

(a) Ships in his own line.

- (b) Ships occupying the corresponding position in the lines immediately adjacent but in the direction beyond and away from the originating ship.

105. Individual ships are responsible for the ships in their own line in the direction beyond and away from own relay unit

106. Operational Formations and Dispositions – In any operational formation or disposition the chain of visual responsibility is governed by the rules set forth above unless modified by responsible commanders. It may be necessary for commanders to promulgate detailed relaying instructions or diagrams showing sectors of visual responsibility to ensure that visual signals are cleared as quickly as possible. In assigning responsibility consideration should be given to the relative capabilities of the various ships, i.e., type of visual equipment installed, personnel limitations, type formation, etc.

REPEATING SHIPS

107. A repeating ship is any ship through which a message is relayed. The term “repeating ship” includes:

- a. A ship specifically designated as a repeating ship.
- b. A ship which automatically relays.
- c. A ship which elects to relay to facilitate signaling.
- d. A ship through which a message is routed.

108. The function of a ship specifically designated as a repeating ship is to act as a primary relay station to facilitate communications.

SERIES ZYA - ZZZ

(RESERVED FOR US USE ONLY)

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZYA		
ZYB		Message Originator Has Determined This Is An Administrative Message. (NAVY USE ONLY)
ZYC		This Message Not To Be Transmitted On Fleet Broadcasts. Fleet Broadcast Stations Originate A Service Message To Units Copying, Signifying That The General Message Is Of No Concern.
ZYD		
ZYE		
ZYF		
ZYG		
ZYH		High precedence indicator for Oboe and above.
ZYI		
ZYJ		
ZYK		
ZYL		

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZYM	Can this SPECAT message be delivered via common channel broadcast?	This SPECAT message may be delivered via common channel broadcast when more private means are unavailable. (NAVY USE ONLY)
ZYN		
ZYO		
ZYP	What is downgrading and/or declassifying making for message (...)	Marking for message ... is ...
ZYQ		This message must be delivered to the addressee(s) for whom you are responsible as a single address message only.
ZYS		You did not synchronize (1. Retransmit sync signals; 2. Check your crypto equipment for the current day).
ZYT		Your SYNC signal is (1. Too short; 2. Unnecessarily long).
ZYU		
ZYV		
ZYW		This message must be visually inspected before submitting it to machine processing.

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
Z Y X		I am closing down (1. To set UF CRYPTO equipment on new day; 2. Because of EMCON/HERO/RADHAZ now or at (TIME). <u>(NAVY USE ONLY)</u>)
Z Y Y		This message unavoidably delayed at originating communications center due to following restrictions/requirements: (1. RADHAZ; 2. HERO; 3. EMCON; 4. Pigeon Post; 5. Operational/command authority). <u>(NAVY USE ONLY)</u>
Z Y Z		Your message ... subjected to possible compromise. Message classification exceeded security clearance of your circuit.
Z Z A		
Z Z B		Deliver this message (1. Immediately; 2. During normal working hours) to ...
Z Z C		All recipients of this message may not be aware of the complete address composition of the AIG(s) listed in the original heading or readdressal heading(s). This information should not be required by all recipients. However, if absolutely essential, the address composition(s) may be obtained from the message originator, or from the readdressal authority as appropriate.
Z Z D		

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZZE		
ZZF		This message screened, and will not be delivered by broadcast due to (1. Broadcast backing; 2. Does not require broadcast delivery; 3. Does not meet broadcast requirements; 4. No longer effective). Effect delivery by other means, e.g.; messenger, hand delivery upon returning to port, send via local area circuits, etc. (NAVY USE ONLY)
ZZG		
ZZH		This is a Department of State message (for use in Diplomatic Telecommunications Systems (DTS) of the NCS).
ZZI		
ZZJ	Which broadcast freqs are you copying best at this time?	The best broadcast freq(s) I am copying is/are ... (kHz). (NAVY USE ONLY)
ZZK		Delivery of this immediate precedence message to the following specific routing indicator(s) or specific address designator(s) is required regardless of time, day or night.
ZZL		
ZZM		
ZZN		
ZZO		

SIGNAL	QUESTION	ANSWER, ADVICE OR ORDER
ZZP		
ZZQ		
ZZR		
ZZS		
ZZT		
ZZU		
ZZV		
ZZW		
ZZX		You are delaying traffic by not removing your transmitter from the air upon completion of transmission. (NAVY USE ONLY)
ZZY		For use on U.S. Department of State privacy telegrams that have been authorized on-line transmission.
ZZZ		Depending on the value of the numerical character, this msg cancelled after time indicated from msg date-time-group. File W/O further transmission. (1. 2HRS; 2. 4HRS; 3. 6HRS; 4. 8HRS; 5. 10HRS; 6. 12HRS; 7. 18HRS; 8. 24HRS; 9. 48HRS.)