

# Region 9 Army MARS Training Topics for “on-the-air” use

**TRAINING TOPIC # 1 –** Types of Army Mars Nets  
Types of Relay Stations  
CONUS Traffic Schematic  
Overview of common Routing Indicators

**LESSON INTENT –** To Provide a review of the Nets and Relay Stations used to move message traffic, the CONUS Traffic Schematic, and Common used Routing Indicators.

**REFERENCES –** AM-6 Annex G JM 2-203 - HFGlobalEnterprise  
AM-6 ANNEX B Routing Indicators – May 2018

**EXPECTED TIME TO DELIVER –** 50 Minutes

## **CONTENT OUTLINE & KEY POINTS –**

**Types of Nets -** The plan supports two parallel networks at the National Level

**National Support Network (NSN) -** The National Support Network stations are generally military stations.

**Trans-Global Network (JOG) -** The Trans-Global Network (JOG) is operated by Individual Member stations

**Region Nets -** The Region Net includes any secondary or “sub-nets” operating under it. The *Primary Region Net* is the top level net within the region operating over a 24 hour period. It is the “Rally Point” for most MARS stations, and is tasked with coordinating MARS stations throughout the region.

### **Levels of Relay**

**Primary -** Stations that are generally DoD “Gateway” stations - DESERT EAGLE

**Major -** Stations that back up the primary relay station or assist in relay of messages.

#### **Major Relay Station Tactical Call Signs**

EAST Major Relay Station HIGH CARD ROMEO

CENTRAL Major Relay Station HIGH CARD SIERRA

WEST Major Relay Station HIGH CARD TANGO

**Minor –** Operate generally at the Region level and provide branch continuity between the tributary stations of multiple states and higher routing relay stations (Primary and Major stations) and networks.

#### **Minor Relay Station Tactical Call Signs**

Region 1 Minor Relay Station HIGH CARD ALPHA

Region 2 Minor Relay Station HIGH CARD BRAVO

Region 3 Minor Relay Station HIGH CARD CHARLIE

Region 4 Minor Relay Station HIGH CARD DELTA

Region 5 Minor Relay Station HIGH CARD ECHO

Region 6 Minor Relay Station HIGH CARD FOXTROT

Region 7 Minor Relay Station HIGH CARD GOLF

Region 8 Minor Relay Station HIGH CARD HOTEL

Region 9 Minor Relay Station HIGH CARD INDIA

**Tributary –** Operates at the State Level and the obligation for a Tributary station to deliver messages to addressees may be accomplished by one of two methods:

1. Deliver the message directly to the addressee
2. Employ refile procedures to relay the message through another MARS station located within their State or Area of Responsibility



## COMMON ROUTING INDICATORS

### 1.2.5 COLLECTIVE ADDRESS GROUPS

PLAIN LANGUAGE ADDRESS	ACP-127 ROUTING INDICATOR	INDICATED ADDRESSES
ALL RJMOG	UHXWROG	UHEWAC, UHENBC, UHENCC, UHENDC, UHCWAC, UHCWBC, UHCWCC, UHMWAC, UHMWBC, UHMWCC
ALL MARS BROADCAST	UHXACF	UHMHHCF, UHEACF, UHCACF, UHNACF, UHHACF, UHFACF, UHECCF, UHCCCF, UHMCCF, UHEAACF, UHEABCF, UHEACCF, UHEADCF, UHCAACF, UHCABCF, UHCACCF, UHWAACF, UHMABCF, UHMACCF
ALL AIR FORCE MARS	UHXPPP	deliver to all USAF MARS stations on all nets
ALL AF MARS REGION DIRECTORS	UHXVREG	UHEVAC, UHEVBC, UHEVCC, UHEVDC, UHCVAC, UHCVBC, UHCVCC, UHWVAC, UHWABC, UHWACC
ALL ARMY MARS	UHXAAA	deliver to all ARMY MARS stations on all nets
ALL ARMY MARS REGION DIRECTORS	UHXHREG	UHEHAC, UHEHBC, UHEHCC, UHEHDC, UHCHAC, UHCHBC, UHCHCC, UHMHAC, UHMHBC, UHMHCC, UHFHC

NOTE: When the collective address is utilized, delivery must be made to all indicated RI, PLA or Stations. The only authorized users of these addresses are US ARMY NETCOM, USAF 33 CYRS/SCM, and the DOD Special Users.

### 1.2.4 US ARMY NETCOM ITSMD / ARMY MARS

PLAIN LANGUAGE ADDRESS	ACP-127 ROUTING INDICATOR	ALE ADDRESS	RADIO CALL SIGN
HQ ARMY MARS FT HUACHUCA AZ	UHWHHCP	R01	DESERT EAGLE
FTH Broadcast System	UHWHHCF	R01	
ARMY MARS OPERATIONS OFFICER	UWHHBOP	R93	AAA93
<i>ANY OTHER FT HUACHUCA HQ ARMY MARS STAFF</i>	UHWHHC	R01	
ARMY MARS PROGRAM MANAGER / CHIEF ARMY MARS	UHCHBPM	R91	AAA6A

Revised 29 JUN 2017

JM 2-203 MARS Routing Indicators

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PLAIN LANGUAGE ADDRESS	ACP-127 ROUTING INDICATOR	ALE ADDRESS	RADIO CALL SIGN
ARMY MARS AZ DIRECTOR (ANY ARMY MARS AZ STAFF)	UHWBAZ	HAZ	
ALL AMARS AZ MEMBERS	UHWDBAZ		
MARS CALIFORNIA TRIBUTARY STATION (ANY CA STATION)	UHWABCA	ACA	
AF MARS CA DIRECTOR (ANY AF MARS CA STAFF)	UHWVBCA	VCA	
ALL AF MARS CA MEMBERS	UHWSBCA		
ARMY MARS CA DIRECTOR (ANY ARMY MARS CA STAFF)	UWHHBCA	HCA	
ALL AMARS CA MEMBERS	UHWDBCA		
MARS NEVADA TRIBUTARY STATION (ANY NV STATION)	UHWABNV	ANV	
AF MARS NV DIRECTOR (ANY AF MARS NV STAFF)	UHWVBNV	VNV	
ALL AF MARS NV MEMBERS	UHWSBNV		
ARMY MARS NV DIRECTOR (ANY ARMY MARS NV STAFF)	UWHHBNV	HNV	
ALL AMARS NV MEMBERS	UHWDBNV		

1.2.14 ALE RELAY STATIONS

PLAIN LANGUAGE ADDRESS	ACP-127 ROUTING INDICATOR	ALE ADDRESS	ALE TRUNK	ALE ADDRESS
INTERMEDIATE RELAY STATION CONUS EAST BROADCAST RI	UHECCM UHECCF	ECM (RI ASSIGNED FOR ROUTING IN STATION)	EAST	HIGH CARD UNIFORM
INTERMEDIATE RELAY STATION CONUS CENT BROADCAST RI	UHCCCM UHCCCF	CCM (RI ASSIGNED FOR ROUTING IN STATION)	SOUTH	HIGH CARD VICTOR
INTERMEDIATE RELAY STATION CONUS WEST BROADCAST RI	UHWCCM UHWCCF	WCM (RI ASSIGNED FOR ROUTING IN STATION)	WEST	HIGH CARD WHISKEY

