

## EmComm Message Exercise 1004

This month long message exercise will start on Monday, April 19<sup>th</sup> after the 6:00 PM EmComm meeting. Complete details of the message exercise will be discussed in the meeting. This is an open meeting and everybody is welcome to attend. Any station is welcome to participate in the exercise.

The PURPOSE of this exercise is to gain valuable experience with passing traffic (messages) under different conditions. This exercise will simulate Net Control Stations (NCS) controlled net by providing stations with an ID code. NCS stations will be on repeater frequencies. We will pass as many traffic (messages) as possible using the ICS message form during the exercise period and using simplex frequencies.

Logs are a very important record keeping part of any real emergency event. Exercise operators will also learn to maintain logs for all contacts and all messages received and sent or delivered. This exercise will also provide valuable information regarding using simplex frequencies from the logs. NCS station will experience a simulated net operation and maintain their required logs. Log forms are available on the Emergency Communication webpage on the KARC website. Another purpose of this exercise is to identify any problems using Simplex frequencies. Therefore, please record all experiences and comments at the time of the event and forward them to KH6AS.

All messages to be addressed to “KH6AS, DEC” however, do not send the message directly to KH6AS. The intent of this exercise is to pass the message to as many stations as possible before arriving to KH6AS. This way, operators gain experience under many varying conditions and situations for receiving and sending messages. The goal is to get as many stations as possible to participate and be listed on messages they passed.

Please note the difference between stations ID codes and message codes;

Message codes will be used for tracking purpose.

Any station can generate a new exercise message with a new Message code. Message code is placed in the Subject line after the word EXERCISE. All message code will be a color and object. Originator will select a color and object for their Message code. Example: EXERCISE Red/ball, EXERCISE blue/house.

ID codes will be used for NCS tracking purpose.

To simulate NCS net directing a station to pass a message to another station, an ID code will be given to the station to allow passing an exercise message. Because NCS will not be available at all times during this exercise, stations planning to participate should request their station ID code in advance. Each ID code must be used within 48 hours after receiving it. Request as many ID codes you think you might use. Unused ID codes are to be returned to NCS. ID codes will be placed next to the call signs in the messages. Example: KH6AS/A1 or KH6AS/Z9. Do not use ID codes for on air identification. Only place the codes in the exercise message. ID codes will be used for tracking purpose.

### RULES:

1. DO NOT use the repeaters to pass traffic. All messages are only passing between stations via simplex frequencies.
2. All messages to be addressed to “KH6AS, DEC”. See sample message.
3. All exercise messages will be designated as Routine.
4. Messages with a request to be an Alternate NCS should be designated as priority message and send directly via simplex to “KH6AS, DEC”.
5. Each message must have its own message code. The code is placed in the Subject line.

6. One message per code.
7. DO NOT change a code in the subject line.
8. Generate a new message if you had not received a message in 48 hours.
9. All stations must have an ID code to pass traffic.
10. The ID code with call sign is placed on the bottom of the message list of stations passing the message.
11. NCS gives ID code to stations to send traffic. This will simulate net control by a NCS.
12. Returned all unused ID codes back to a NCS station.
13. Any station can participate in the exercise.
14. Any station without an ID code from NCS can participate as follows; The Station will be designated as a "RELAY" station. He then contact a NCS for a ID code before passing the message to another station
15. All stations to maintain logs. See [Logs](#)
16. Only simplex frequencies will be used for traffic.

#### LOGS:

1. All stations should maintain incoming and outgoing traffic logs.
2. All stations maintain copies of messages as received.
3. All station maintains records of messages sent or delivered with date, time & destination.
4. All NCS stations will maintain a NET log, listing the ID codes given to any station.
5. All [Logs](#), comments will be used to critique this exercise. Bring them with you for the May meeting.

#### MESSAGES:

1. All messages to be addressed to "KH6AS, DEC"
2. All messages are the same, only the Subject line and station list will be different.
3. Any station can start a message. Follow example message.
4. Receiving stations to add the following information below the message signature;  
Stations call sign & ID code, location and date-time, condition. Example; KH6AS/B5, Kapahi, 04/21 1900W, loud & clear, (hard to copy).
5. Do not remove any previous entered log information; add yours to the bottom of the messages. [See example message.](#)
6. See Sample message for format:  
Address to: KH6AS, DEC  
Subject line: EXERCISE (color/object). Example; Exercise Red/ball, Exercise blue/house, etc. Each new message is named by the Subject Line. Once a message is sent, DO NOT Change the subject line.  
Text: "This is an exercise. Past to another station per rules.  
Sign: originating call sign/ID code & location of station.  
Add your call sign/ID code & info per rules before passing to another station.

Click on [sample exercise message](#) to see what it might look like after being forward three times.

The purpose of this exercise is to pass traffic between stations via simplex and prepare us should we be needed in the future for an event.

All logs will help us critic this exercise and prepare us for future events.

Let's have fun and enjoy Ham radio.

73 & Aloha,  
KH6AS, DEC