



## International Amateur Radio Union

Working for the Future of Amateur Radio

### HF SSB/CW Activity Period 21 May 2022

IARU Region 1 invites stations of Emergency Communications Groups in Region 1 to participate in a Simulated Emergency Test on;

Saturday 21st May, 2022 14.00 – 16.00 UTC

The operation will take place on and near the emergency Centre-of-Activity (CoA) frequencies on 40 and 17 metres (+-QRM).

This is a short notice event to test how well emergency communications groups can set up networks from home or temporary locations. Messages will be passed in both directions so please keep notes of who you can work as you may be asked to relay outgoing messages to their destination.

The objectives of the test are;

- increase the common interest in emergency communications.
- test how usable the CoA frequencies are in IARU Region 1.
- create practices for international emergency communication and
- practice the relaying of messages using SSB and CW.

So, please remember that this is not a contest, it is an emergency communications exercise to develop the skills we will need to provide an international emergency network.

Messages may be passed on voice (SSB) or CW modes as detailed below.

Each Band/Mode will have a Control station operating as follows:

40m CW – EH4NET  
40m SSB – EH5NET  
17m CW – EH8NET  
17m SSB – EH9NET

Control stations will be QRV on frequencies ( +-QRM ) as shown below.

7110 kHz  
18160 kHz

Stations intending to participate are requested to register through their IARU R1 National Emergency Communications Co-Ordinators.

#### Participating Stations

Participating stations should call 'CQ GLOBALSET'.

3B9/HB8DBB

9H1PI

9H1BW

9H1VW

9H1SF

9H1ES

9H2LT

9H2BM

9H5LR

9H1MRL

A92EE

CT2GOY

CT7ACK

CT2HEC

E70ARA 40m only

E79RZE 40m only

EA3GRN

EA9E

EB1ENT

EA7HU

EA8RH

EA4DNO

EA8BUS

EA1JAO

EA7OP

EA7EFZ

EA9ACL

EA7JUX

EA7MT

EB9DG

EA9ACO

EA3IMH

EA4GQW

EA1FEN

EH9NET (Coordinator National Station)

EH8NET

EH5NET

EH4NET

EI4KO

G0DUB

GW0JLX

OM8ST (SSB)

OM1ASD (SSB)

PA3CJP (CW)

PC4Y (CW)

PE1PME (Voice)

S50ARO

SA6RTJ

SE8X  
SP0PZK  
ZS6GC  
ZS5AYC  
ZS1EH  
ZS1SJ  
ZS1GRC  
ZS6YZ  
ZS6EVN  
ZS1WW

### **Message Format**

Each participating station will send messages to the Control station formatted using the IARU HF International Emergency Operating Procedure which can be seen [here](#). That page also has the message forms to be used for the exercise.

Stations should relay messages received towards the Control station for that band or mode.

To comply with licence regulations, all messages should be addressed to a licensed radio amateur taking part in the exercise.

Messages should be less than 25 words and *must not* include anything which would be considered as a 'real emergency' message by a listener.

For example;

- Weather report at the station location
- Number of operators available
- Interesting fact about the station

would all be acceptable messages.

There is no limit on the number of messages to be sent but each one must have a unique message number.

To avoid QRMing the control stations, please move to frequencies near the CoA in steps of 5KHz for contacts with others.

To create a more realistic situation, please limit your transmitting power during the exercise to 100 Watts. We are especially interested in stations operating mobile/portable and/or on emergency power.

### **CW Mode**

CW is included in this SET to increase the possibility of stations making contacts in difficult conditions. CW stations should operate near the CoA frequencies where SSB traffic cannot be heard.

CW stations must send the same format as used for voice messages and not exceed 15wpm.

### **Conclusion**

A log sheet for messages passed is provided [here](#) so that analysis of the exercise will be easier. Stations are asked to submit logs of the messages relayed to [g0dub@iaru-r1.org](mailto:g0dub@iaru-r1.org) , but not the messages themselves.

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