



*IARU Region 1
Emergency
Communications
report*

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Events since the last GAREC

⊕ NONE!

- But in this period, Europe has had several earthquakes. Several countries have also had flooding incidents...

We need to promote more of what we do to prepare for emergencies, or include 'Public Service' events as well as emergency response.



Publicity

- ⊕ At the last GAREC I had a challenge, to try and have an emergency communications article on the front page of the www.iaru-r1.org website at all times.
- ⊕ Only achieved through the help of Regions 2 and 3 reporting their disaster response activities.



But there was some good news!

- ✪ A presentation in the Polish Senate to members of their Government and Emergency Services.





But there was some good news!

- ☉ Led to a meeting with their head of Civil Protection that evening.





But there was some good news!

- ⊕ That meeting got a clear agreement for the co-operation between the Amateur Radio Service and the Emergency Services.
- ⊕ An agreement has also been signed between the Polish National Society (PZK) and their government to expand the co-operation.
- ⊕ ... and hopefully increased interest in emergency communication.



Outstanding Conference Action...

“ That IARU Region 1 announces a competition amongst Member Societies for best project concerning the amateur radio emergency communications structure, networks, equipment, training activities, etc. The Emergency communications coordinator in close cooperation with Member Societies should summarise the best features of the proposed projects in a pilot project.”

Do we have the same definition of emergency communications?



What didn't get so well reported

- We added another six countries to our emergency comms family.
 - Croatia
 - Hungary
 - FYR Macedonia
 - Russia
 - Slovenia
 - Bosnia-Herzegovina



What didn't get so well reported

- A new “European Emergency Response Centre” opened in Brussels.
 - “designed taking into account more than 10 years' experience in coordinating European disaster response.”
 - “ to facilitate co-operation in civil protection assistance interventions in the event of major emergencies”
 - But no amateur radio presence?



Do we take this opportunity?

- Some questions remain...
 - What can we offer?
 - Can we get information to the EU quickly?
 - Can we do this in all countries in the Region?
 - What about the African Union and the Arab League?



GlobalSET

- Still a challenge to organise and report on!
 - 42 countries and hundreds of stations registered to take part.
 - More integrated with local exercises in Cuba and Russia.
 - Message handing in both directions was challenging for the Region 1 HQ station.



Training, training, training...

- ❖ GlobalSET should not be the only training for groups.
- ❖ Message handling should be a routine task, not an annual event.
- ❖ We need to realise we are not going to replace the internet.



We can overcome all these !

- ⊕ Why not try and interoperate between our scheduled country nets?
- ⊕ Amateur to Amateur traffic is legal, otherwise APRS and packet radio of the 80's would not have been able to work.
- ⊕ Show the users the limitations of their technology in an emergency.



Remember the ITU rec. 1042-2?

- that administrations encourage the development of amateur service and amateur-satellite service networks capable of providing radiocommunications in the event of natural disasters

▪



Remember the ITU rec. 1042-2?

- that such networks be robust, flexible and independent of other telecommunications services and capable of operating from emergency power.



What is our vision ?

- We need to discuss the issues this afternoon.
 - Decide what we should do.
 - Then recognise what we can do.
 - Then do it !

If we have confidence in these points, talking to the regulators should be easy.



Region 1 information

Information (when I get it) is posted to

<http://www.iaru-r1.org>

Up to date information is needed for publicity leaflets so we are still seen to be relevant.



What are the obstacles?

- ⊕ Limited messages to pass?
- ⊕ Not sure about Third Party traffic rules?
- ⊕ Trying to look 'relevant' and compete with technology that we are actually required to replace when it fails?



Thank you!



The International Amateur Radio Union

Since 1925, the Federation of National Amateur Radio Societies
Representing the Interests of Two-Way Amateur Radio Communication
