



GAREC 2011

Bandplanning

Greg Mossop
IARU Region 1 Emergency
Communications Co-Ordinator
18th August 2011





The IARU Procedure ...

- ⊕ The original GAREC conference in Tampere asked for emergency frequencies to be defined.
- ⊕ What we got was possibly more useful as 'Centres of Activity' were defined in the 80,40,20,17,15 bands.
- ⊕ Frequencies decided by individual regions.



The CoA

Region 1	Region 2	Region 3
3760	3750 or 3985	3760
7110	7060,7240, 7290	7060
14300	14300	14300
18160	18160	18160
21360	21360	21360



How well publicised?

“The only possible exception are the Emergency Communications CoAs – it is hoped that all amateurs will keep quite a wide area of the band clear around these CoAs during planned exercises and particularly when real emergencies exist.”



In Practice?

Data displayed at GAREC showing frequency usage in IARU Region 1.

Not given in online version of presentation as some emergency groups requested their frequencies not be published.



Barriers to use?

Existing usage?

Primary Users?

National demands?



Heading in the right direction...

... but do we need a 30m CoA?

... do we need 12/10m CoA?

... do the frequencies meet local, national and international needs?



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
