



Radio Society of Great Britain
Repeater Management Committee
Minutes of Meeting 13th October 2001
Held At Hilton Birmingham Metropole

Present

Carlos Eavis	G0AKI	RMC Chairman
Dave Wilson	G7OBW	Northern England Regional Manager
Andy Barrett	G8DOR	South & South West England Regional Manager
Len Baddely	G8LXI	East Midlands Regional Manager
Mark Lewis	GW7KDU	Wales Regional Manager/Secretary
Graham Shirville	G3VZV	TV Repeater Co-ordinator
Fiorina Sinapi	2E1EJL	HQ Liaison

Visitor

Ian Norton M0AZM

A: Apologies

Tony Horsman	G0MBA	South East England Regional Manager
Bill Mahoney	G3TZM	Vice-Chairman / West Midlands Regional Manager
Robin Page-Jones	G3JWI	RSGB Council liaison

B: Introduction of visitors

Ian Norton M0AZM was introduced to the committee. Ian responded to an appeal for a Voice Over IP expert to join the committee to assist with repeater/internet linking.

C: Chairman's opening remarks

A committee meeting of the RMC has not been attended by a member of council for more than three years. Whilst we take this as an acknowledgement that the work of the RMC is largely seen as successful and trouble free we would like our Council liaison member to inform the RSGB board that he has not been able to attend.

Minor changes are to be introduced to the committee to reflect the new regional organisation that the RSGB has adopted. For the most part this will only involve the job titles of the regional/zonal managers.

Shortly after the meeting in July G0AKI and G8DOR made a visit to Roger G3YMK widow to help clear surplus equipment that was no longer required. Some items were salvaged including 19" rack cabinets and some Jaybeam antennas. An inventory will be prepared to include in the next edition of Repeater Report.

Action Chairman

D: Minutes of last meeting

The minutes of the July 2001 meeting were approved. Copies to be forwarded to HQ and GM8LBC for RMC web.

Action GW7KDU

E: Matters arising

Memorial G3YMK

This is still open but the Chairman will be taking an appropriate gift when he visits G3YMK's widow, Sheila.

Action Chairman

GB3TX: discussed later under TV Repeaters

GB3BX: Still open

Action G3TQM

GB3OS: Still open

Action G3TQM & 2E1EJL

GB3SG: Closed

Internet gateway: Still open

Action G0MBA

RMC VoIP specialist: Closed

Repeater Report: Still open

Action GW7KDU

GB3NW: Still open

Action G3TQM

GB3PZ: Closed

10m Repeater Spec: First draft has been produced. Needs to be reviewed.

Action All

Radcom: Discussed later under publicity

Repeater Report: Still open

Action Chairman & GW7KDU

RSGB Regions: Closed

F: Voice Repeaters

Letter intent for a 23cm Internet linked repeater on Stenbury Down, Isle of Wight has been received. A full proposal has been requested and will be processed when received. The desired callsign is GB3IL.

Action G8DOR

GB3GH: Site change application has been received. This will be covered by the fast track procedure. There were some omissions from the application and GM8LBC is helping G8DOR deal with these.

Action G8DOR

GB3EA & GB3SH: Letter of intent for a site change. Full applications have been request from the keeper.

Action G8DOR

GB3ND: A letter of intent has been received from a group wishing to re-establish a repeater in North Devon. They wish to use the callsign GB3ND. A full application has been requested.

Action G8DOR

GB3UB: An anonymous telephone call claimed that GB3UB was transmitting spurious emissions over the 70cm band. G8DOR, whilst in the area checked and found no problems.

GB3WA: Letter of intent to change antennas and mast. The new installation should remain within the parameters of the original application or a new one will be required.

Action G8DOR

GB3YS & GB3WA: The Wessex repeater group are interested in linking these repeaters. They have asked for advice on what frequencies are recommended. Linking is usually achieved using 23cm or higher. 2E1EJL will email the frequencies used for this purpose to G8DOR who will forward them to the group.

Action 2E1EJL & G8DOR

Letter of intent for a 23cm Repeater in the Reading area has been received. G8DOR declared an interest in the project. The Chairman was happy for G8DOR to deal with the application himself.

Action G8DOR

GB3WI: Some problems reported with band splatter. The group have adjusted power output and the problem has been resolved.

GB3FJ: Several cases of vandalism and the police have been informed. Currently on air but the feeder needs to be replaced because it has been jointed to repair the damage caused by the vandalism.

Action G8LXI

GB3MG: Currently off air. The keeper will be contacted to see if the RMC can assist him to bring the repeater back into service.

Action GW7KDU

GB3SY: After a site change it has been discovered that there are problems on the new site. The keeper wishes to move back to the old site. This will not be possible without a formal application using the fast track procedure.

Action G7OBW

GB3NA: No more heard regarding complaints made about the repeater. The RA has been invited to inspect GB3NA. Post meeting note – the RA have carried out an inspection and have given the repeater a clean bill of health.

GB3HG: A number of telephone calls have been received. Firstly the keeper was confused about the RX/TX frequencies on the Site Clearance Form (SCF). The Chairman clarified these to him. G4DAX has made enquiries about the use/allocation of CTCSS frequencies as the group have a plan to link GB3HG and GB3YC and would like to use the same tone on both repeaters. There is no problem with this provided no interference is caused to any other repeater. G4DAX is to be contacted to inform him of this.

Action G7OBW

GB3TP: G7OBW gave a talk to Keighley ARS about the work of the RMC. The group would like to use a 12.5kHz frequency because of occasional interference with GB3VT. A full application will be required. An application has been received from G3ZHI for an Internet link. No copy of his validation document was included. This has been requested.

Action G7OBW

The RA has requested that full details of stations being used to provide Internet links to repeaters be included on all future applications. The following data is required: -

- Input/Output frequencies of the repeater.
- Power in use by linking station.
- Gain, type, height (above ground and asl) of antenna at linking station.
- Copy of validation document for linking station.
- Permission from keeper for link.

GB3PZ: A report on this repeater has been received from the group. There have been no problems apart from a rogue transmitter causing interference. This was tracked down and everything is now working well. G7OBW declared an interest, as he is the Chairman of the UKFM Group (Western), which funds GB3PZ.

GB3WF: Email received by G7OBW. Installation of the repeater is progressing well and it is hoped that it will enter service shortly.

A letter of intent has been received from a group in Ludlow who are interested in building a 70cm repeater. They have most of the necessary equipment and have a good site available. They require logic and combiner and some technical assistance. G8LXI will provide help to the group.

Action G8LXI

G: TV Repeaters

GB3VV & GB3VW: Both repeaters are now on air.

GB3CT: Interest has been expressed in re-establishing this 23cm repeater. There are potential problems with radar at Gatwick. A full application will be requested.

Action G3VZV

A letter of intent has been received for a 10GHz unit at Kettering.

GB3EY: The group have lost their site due to Home Office objections to the repeater. They have two other potential sites one approximately 2km and the other 10.5km from the original site. There may be problems with radar sites. A site change application will be requested.

Action G3VZV

GB3VL: The power increase application has now been withdrawn.

GB3TX: The CAA has been consulted about this repeater and responded with some suggested frequencies that would suit them. They are unsuitable. Further clarification will be sought.

Action G3VZV

H: Technical Matters

The Chairman gave a report on the HerTZ Mapper software, which was recently set up at RSGB HQ. There are some differences in the plots produced by this software and those produced by the committee's proposals manager GM8LBC. The Chairman and GM8LBC will work together to resolve the differences so that the most realistic plot can be produced. Due to the time taken by the computer to produce each plot it is vital that the parameters are correct before starting.

Action Chairman & GM8LBC

I: Publicity

If the Radcom column is to continue it is important for committee members to send material to GW7KDU.

Action All

A Repeater Report is required as soon as possible. Topics for inclusion include Requirements for Internet links, CTCSS clarification, 12.5kHz channel spacing.

Action GW7KDU

J: Any other business

We are still awaiting publication of the “new” guide. A meeting with the RA is due on 31 October 2001 and a commitment to publish this will be sought from them.

Action Chairman

G8DOR has received an enquiry from G1OCN about using a personal cross-band repeater at his home that would only operate whilst he is in attendance. He would like to know whether this is permitted or does he need to apply for an NoV to do this. This needs to be clarified with the RA.

Action Chairman

K: Date and time of next meeting

11:00am, 12 January 2002, Birmingham Metropole Hotel