

# Thames Amateur Radio Group

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## HNY de TARG

TARG Committee are doing their best to keep on top of a fluid situation with uncertainty over lockdowns. Here's Plan A:

No meetings in Jubilee Hall. At the time of writing, there are no national restrictions; but TARG think it best to avoid face-to-face meetings in a closed environment for the time being. Instead, we have extra nets and the reintroduction of Webinars. To be reminded of the details keep an eye on the website. Thanks to Andy M0IXY who's taking the lead with a series of Radio Active webinars:

- Event 1: Soldering | Raynet
- Event 2: Rpi for WSPR | Worked all Britain
- Event 3: Resistors | SSTV
- Event 4: Transistors | Contesting

The format is a short 20mins introduction and then open to questions. Once the Hall opens these will be hands-on experimentations. We also hope to have some guest speakers (to be confirmed) which should see us through to when we get back to the Hall.



Who's M0IXY? Andy is the TARG lead for the RSGB beyond exams and our own practical Radio Active nights. Many people enjoyed a Fri Night Net (8pm via GB3DA) when he spoke about his trip to see the Northern Lights and operate Marine Mobile. The Captain only gave permission for HF (as ship uses a lot of VHF) and with temperatures at  $-5^{\circ}\text{C}$  in the fjord 20 miles WNW of Trondheim, the battery dropped from 12v to 10v quickly because of the cold, so TX opportunities were maintained by reducing the output to QRP. Picture shows Andy using Bluetooth rather than wires to the Radio.



Many thanks to Maggie M7LCF for her excellent article published in RadCom. With a three month lead time, the headline proved to be a little premature; but the message was well received.

The article explained how TARG is reinventing itself to keep up with the times and changes in the way members want their club to operate.

## Don't Forget the Rules

The latest version of the RSGB EMF calculator is here:

<https://rs.gb.services/public/software/emccalculator/>

Calculations based on a previous version are still valid, but this one is a little more accurate and so the readings may be to your advantage.

## More Reports from Members



Mike G8EFG kept an eye on the International Space Station website and saw a that pass a was schedule over the UK. The ISS would be transmitting SSTV pictures which can be received by Amateur Radio on 145.800MHz narrowband FM and converted into pictures using MMSSTV software on your computer. And all he needed for an antenna was a Slim Jim! (nb. As it's RX only you don't even need a licence). Photo is one of his screen shots from the ISS.



Congratulations to Steve, formally 2E0FVS who passed his Full Licence and has adopted the call sign of his late father, G4HBA.

This is an inspiration for other members to upgrade their licence, not just for the additional power options but for the knowledge you'll gain the process. TARG can help by linking you with a Mentor.

A big thank you to the regular Net Controllers. The quality of the conversations has been fascinating and provides an ideal opportunity to ask questions and get answers. Being a Net Controller is a learnable skill and could be part of your development as a radio amateur in 2022.