



Chelmsford Amateur Radio Society

Newsletter

July Meeting

Tue 4-Jul-2023, 7:30pm
Danbury Village Hall

Ofcom Licence & Callsign Changes

By Murray G6JYB

In a change to our planned event, we are lucky to have RSGB Spectrum/Licensing expert Murray G6JYB explain what Ofcom are proposing in the biggest revamp of amateur radio licensing and callsign policy in a generation.

Ofcom consultation "Updating the Amateur Radio Licensing Framework" was launched on Friday June-23.

It proposes a major revamp and modernisation of licence conditions, callsigns and the replacement of 1000+ of NoVs (inc Special Events, Gateways etc). Many things maybe welcome, but other aspects perhaps less so.

The Ofcom consultation document is 100 pages - so it is not tinkering at the edges!

This is a great opportunity to get a guided tour and flavour of it. All amateurs are strongly encouraged by Ofcom and RSGB to look at the document and respond individually before the deadline.

Note Physical meeting only - no Zoom/recording

All welcome – free raffle and refreshments. Donations to Essex Air Ambulance



Background info:

- Ofcom: [Amateur Radio Consultation](#)
- RSGB: [Licence Review](#)

Coming Up in August... – Our Summer Social Chinese Meal and Lightship Special Event

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Club Diary

Tue 4-Jul-2023	Club Meeting: Ofcom Amateur Licence & Callsign Changes	Danbury Village Hall
Thu 20-Jul-2023	Training - Foundation Fast Track / Hands on	Danbury Village Hall
Tue 8-Aug-2023	CARS Social - Chinese Meal (£10 deposit in advance)	San Restaurant, Moulsham St,
Sat-19 / Sun-20 Aug	CARS Special Event - Lighthouse/Lightship weekend	Tollesbury Light Vessel

Club Nets

CARS meets for talks/events on the first Tuesday of the month. The subsequent Tuesdays have club radio nets as follows below and dates listed on our calendar at www.g0mwt.org.uk/main/events/categories/net/ :-

- 2nd Tuesday in the Month – VHF**
 The CARS VHF FM Net uses GB3DA from Danbury starting at 8pm (local).
 GB3DA is 145.125MHz Input and 145.725MHz Output - and CTCSS-only (110.9Hz), 2min timeout
 If for any reason GB3DA is not available then 145.375 Simplex will be used. Vertical aerials are best for this
- 3rd Tuesday in the Month - UHF**
 The CARS UHF FM Net uses GB3ER from Danbury and starting at 8pm (local).
 GB3ER is 434.675MHz Input and 433.075MHz Output - and is CTCSS-only
 Vertical aerials are best.
- 4th Tuesday in the Month - HF**
 The CARS 80m Net on "3756kHz" Night, SSB and starting at 8pm (local).
 Horizontal aerials are best. The idea is to enable distant CARS Members to join the Net.
- 5th Tuesday in the Month (when there is one!) - MF**
 This is the CARS Top Band Net on 1947/1950 kHz +/-QRM, LSB and starting at 8pm (local).
 Horizontal aerials are usually used for this Net. A reminder - limit your power to a max of 30 Watts, please.

Training & Morse Classes

NEW - 2023 CARS Training 'fast-track' classes at Danbury:

- Foundation** - Thu 20th, 27th July & 3rd Aug-2023 – Enquiries welcome
- Intermediate/Full** - Thu 28th-Sept, 5th & 12th October 2023 – Enquiries welcome

If you are interested in these or other opportunities in 2023, please contact **John O'Connell M0JOC** our training coordinator and Exam Secretary. Please also spread the word to potential candidates!

We can also accommodate exam-only sessions, or other fast-track courses at Danbury

John can be contacted via training2023@g0mwt.org.uk or 07868-004380

More info and other updates are at: www.g0mwt.org.uk/training

Online Morse Classes: Thursday evenings at 7pm. Coordinated by Andy G0IBN who has on-air practice sessions and via Skype too... <https://join.skype.com/clsfKXKmlNvf>

- contact Andy via morse2023@g0mwt.org.uk - or feel free to enquire about the Essex CW Boot Camp

 Follow @TrainWithCARS

June Meeting: Essex & Herts Air Ambulance

Our 6th June talk attracted a large audience for a presentation by the Essex and Herts Air Ambulance Trust (EHAAT – www.ehaat.org) .

Roger Smith gave a deep insight and examples of their operations by helicopters and medics. It is a charity with free life-saving service provided 24/7 by helicopters and by rapid response vehicles in the hours of darkness.

Fundraising is vital to support their high running costs, so CARS were delighted to present a cheque on the evening for £631 from silent key sales and club donations.



EHAAT Volunteer Roger Smith giving an overview of the Trust, its bases and helicopters



Andy G0IBN assisting



CARS Chair Elliot presenting our cheque



Roger answering questions



June Do & Discover Weekend

On the warm June 17/18th weekend, CARS volunteers supported the 'Do & Discover' CSES STEM event at the Marconi building at Anglia Ruskin University in central Chelmsford. CARS worked in close collaboration with Regional-12 Rep David De La Haye M0MBD. Saturday was particularly busy with family groups who had booked slots for the radio activities.

Amongst other exhibits and demonstrations, the event had pre-booked numerous families and children to gain hands on experience of assembling radio kits. Whilst some radio models were solderless, the most popular and best performing was soldering an FM radio receiver kit together. This generated a real sense of achievement for the youngsters when it sprang into life with clear reception and audio.

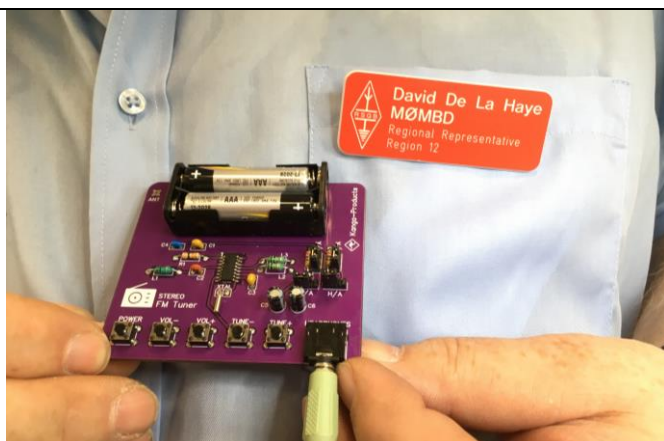
Our thanks to David, Elliot, Bob G4MDB, Phil G0UIB and Murray G6JYB – and of course CSES



CARS Chair Elliot supervising



Phil G0UIB guiding the builders



David De La Haye M0MBD holding a finished radio



Exhibitors included BBC Essex with classic kit

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