

[REDACTED]

15 November 2021
Reference: F0005460

Dear [REDACTED]

Thank you for your request of 20 October 2021, for the release of information held by the Civil Aviation Authority (CAA). Having considered your request in line with the provisions of the Freedom of Information Act 2000 (FOIA), we are able to provide the information below.

Regarding the use of Electronic Conspicuity (EC) Devices by drones / Unmanned Aerial Vehicles (UAV):

1. How many and what proportion of UAV that been granted CAA authorisation for Specific Category operations in the UK carry EC devices?

Since 1 January 2021, the total number of Specific Category authorisations issued is 3,969.

Operators undertaking Beyond Visual Line of Sight (BVLOS) require approved EC as per CAP1391. Some are not fully compliant, but they are mitigated by Temporary Danger Areas (TDAs).

Since 1 January 2021 there have been 11 BVLOS applications, approximately 0.2% of all Specific Category authorisations issued.

2. Of those UAV carrying EC devices, what are the types carried, e.g. ADS-B out certified GPS, ADS-B out uncertified GPS, Power FLARM, Pilot Aware Rosetta, Sky Echo2?

EC capabilities are assessed against the requirements of CAP1391, and are not recorded by each EC type. This information is therefore not available at this time, but it is the team's intention to record this information in the future.

3. In the Electronic Conspicuity device Rebate Scheme that is administered by the CAA, what number and proportion of the rebates have been granted to authorised UAS/UAV operators?

The CAA has received 7 applications from UAS/UAV operators out of 4825 total applications.

4. In the Electronic Conspicuity device Rebate Scheme that is administered by the CAA, what are the relative numbers of rebates granted to the different eligible groups, i.e. PPL, CPL, NPPL, SPL, BPL, LAPL, BGA, BHPA, UAS/UAV operators?

Type of pilot	Number
UAS	8
PPL	2454
SPL	67
NPPL	507
BPL	6
CPL	512
LAPL	309
BGA/BHPA	962
Total	4825

If you are not satisfied with how we have dealt with your request in the first instance you should approach the CAA in writing at:-

 @caa.co.uk

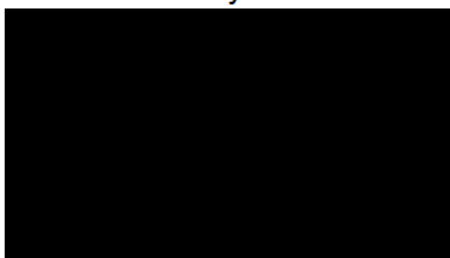
The CAA has a formal internal review process for dealing with appeals or complaints in connection with Freedom of Information requests. The key steps in this process are set out in the attachment. A request for an internal review should be submitted within 40 working days of the date of this letter.

Should you remain dissatisfied with the outcome you have a right under Section 50 of the FOIA to appeal against the decision by contacting the Information Commissioner at:-

Information Commissioner's Office
 FOI/EIR Complaints Resolution
 Wycliffe House
 Water Lane
 Wilmslow
 SK9 5AF
<https://ico.org.uk/concerns/>

If you wish to request further information from the CAA, please use the form on the CAA website at <http://publicapps.caa.co.uk/modalapplication.aspx?appid=24>.

Yours sincerely



CAA INTERNAL REVIEW & COMPLAINTS PROCEDURE

- The original case to which the appeal or complaint relates is identified and the case file is made available;
- The appeal or complaint is allocated to an Appeal Manager, the appeal is acknowledged and the details of the Appeal Manager are provided to the applicant;
- The Appeal Manager reviews the case to understand the nature of the appeal or complaint, reviews the actions and decisions taken in connection with the original case and takes account of any new information that may have been received. This will typically require contact with those persons involved in the original case and consultation with the CAA Legal Department;
- The Appeal Manager concludes the review and, after consultation with those involved with the case, and with the CAA Legal Department, agrees on the course of action to be taken;
- The Appeal Manager prepares the necessary response and collates any information to be provided to the applicant;
- The response and any necessary information is sent to the applicant, together with information about further rights of appeal to the Information Commissioners Office, including full contact details.