

[REDACTED]

Date: 8 June 2022
Reference: F0005682

Dear [REDACTED]

Thank you for your request of 23 May 2022, for the release of information held by the Civil Aviation Authority (CAA). For reference your original enquiry was as follows:

Please provide the company name, plane type, time of flight and trajectory/flight path for all planes arriving to Heathrow and London city airports from the 22:30 Friday 20th May 2022 to 23:59 on Sunday 22nd May 2022.

Your request has been considered in line with the provisions of the Freedom of Information Act 2000 (FOIA).

Your request has been interpreted as seeking the flight details and flight track (radar) information for all aircraft that landed at Heathrow Airport or London City Airport over the specified period. Please find attached the information being released to fully satisfy the request.

Attachments 1 and 2 contain Heathrow and London City arrivals information (in MS Excel format) for the period 20/05/2022 22:30 to 22/05/2022 23:59, as recorded by the CAA's Noise and Track Keeping (NTK) system for Heathrow Airport.

In each attachment the following data fields, among others, are included for each arrival (Note those in bold relate specifically to your original request):

- Operation Number: unique record identifier used by the NTK system
- **Actual Date/Time: landing time as recorded in the NTK system (Time of flight)**
- **Airline: three-letter airline designator (Company name)**
- **Aircraft Type: three-character aircraft type designator (Plane type)**
- Tail No: aircraft registration, or "Tail Number"

Please note that the Heathrow Airport NTK system does not routinely contain aircraft type information for London City flights, which is why the Aircraft Type field in Attachment 2 contains mainly blank records. Aircraft tail number is provided however, which may be used to determine the aircraft type if required.

Attachments 3 and 4 contain the corresponding flight track (radar) information for the same Heathrow and London City flights. Each row in Attachments 3 and 4 provides the track coordinates (latitude and longitude) at particular time intervals for each arrival. The following named fields are also provided for each flight track record (Note those in bold relate specifically to your original request):

- Time Delay (seconds): time elapsed since the first radar point
- **Altitude (ft): Height in feet relative to Heathrow airfield elevation (Trajectory/flight path)**
- Velocity (knots): ground speed in nautical miles per hour

Finally, please also note that Heathrow Airport provides an online tool called WebTrak that allows users to track specific flights in relation to where they live. The WebTrak tool can be accessed at the following web page: <https://webtrak.emsbk.com/lhr4>

Details of flights over the previous 12 months are available in the Heathrow WebTrak system, including flights for London City and other airports within the Heathrow WebTrak radar coverage area.

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

Freedom of Information Team
Information Rights Specialist

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.