

# EANAB Quarterly Report

**Q4 2021**

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# 1. Aircraft noise

- Our Service Level Agreement (SLA) is to respond to noise complaints within eight days
- All percentages are reported to one decimal place
- Any negative figures or decrease in percentages are reported in red
- Relevant data tracker topic number

## 1.1 Noise complaints received

\* The number of complainants per Quarter will not equal the sum of the complainants per month. If a complainant makes a complaint each month they will be counted as one complainant across the Quarter rather than as 3.

|  | Oct-21 | Nov-21 | Dec-21 | Q4/2021 total | Q3/2021 total | % change Q4/2021 v Q3/2021 | % change Q4/2021 v Q4/2020 |
|--|--------|--------|--------|---------------|---------------|----------------------------|----------------------------|
| Number of noise complaints               | 46     | 21     | 34     | 101           | 274           | -63.1%                     | 74.6%                      |
| Number of Complainants                   | 17     | 14     | 10     | 29            | 37            | -21.6%                     | 20.7%                      |
| Number of complaints answered within SLA | 100.0% | 95.2%  | 97.2%  | 98.1%         | 94.9%         | 3.3%                       | 20.5%                      |

## 1.2 Runway use

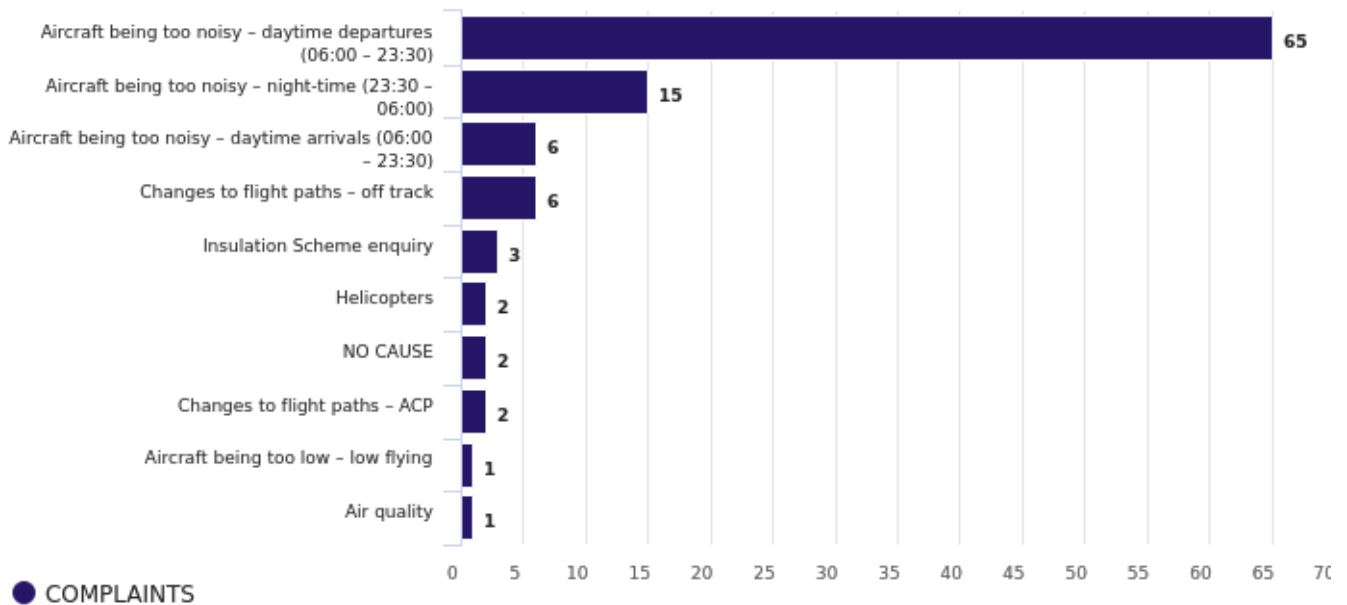
|            | Oct-21 | Nov-21 | Dec-21 | Q4/2021 total | Q3/2021 total | % change Q4/2021 v Q3/2021 | % change Q4/2021 v Q4/2020 |
|------------|--------|--------|--------|---------------|---------------|----------------------------|----------------------------|
| Runway 06  | 680    | 330    | 1767   | 2777          | 6926          | -59.9%                     | 103.9%                     |
| Runway 24  | 5577   | 5502   | 4265   | 15344         | 8494          | 80.6%                      | 155.8%                     |
| Runway HEL | 40     | 6      | 9      | 55            | 161           | -65.8%                     | 3.8%                       |

## 1.3 Number of departures per SID

| Number of departures per SID |          |          |       |       |       |       |       |         |
|------------------------------|----------|----------|-------|-------|-------|-------|-------|---------|
| SID                          | GOSAM-06 | GOSAM-24 | TLA6C | GRI3C | GRI4D | TLA6D | TUT1C | UNKNOWN |
| Departures                   | 874      | 4396     | 2508  | 775   | 125   | 378   | 0     | 43      |

## 1.4 Complaints by type of enquiry

Complaints per cause

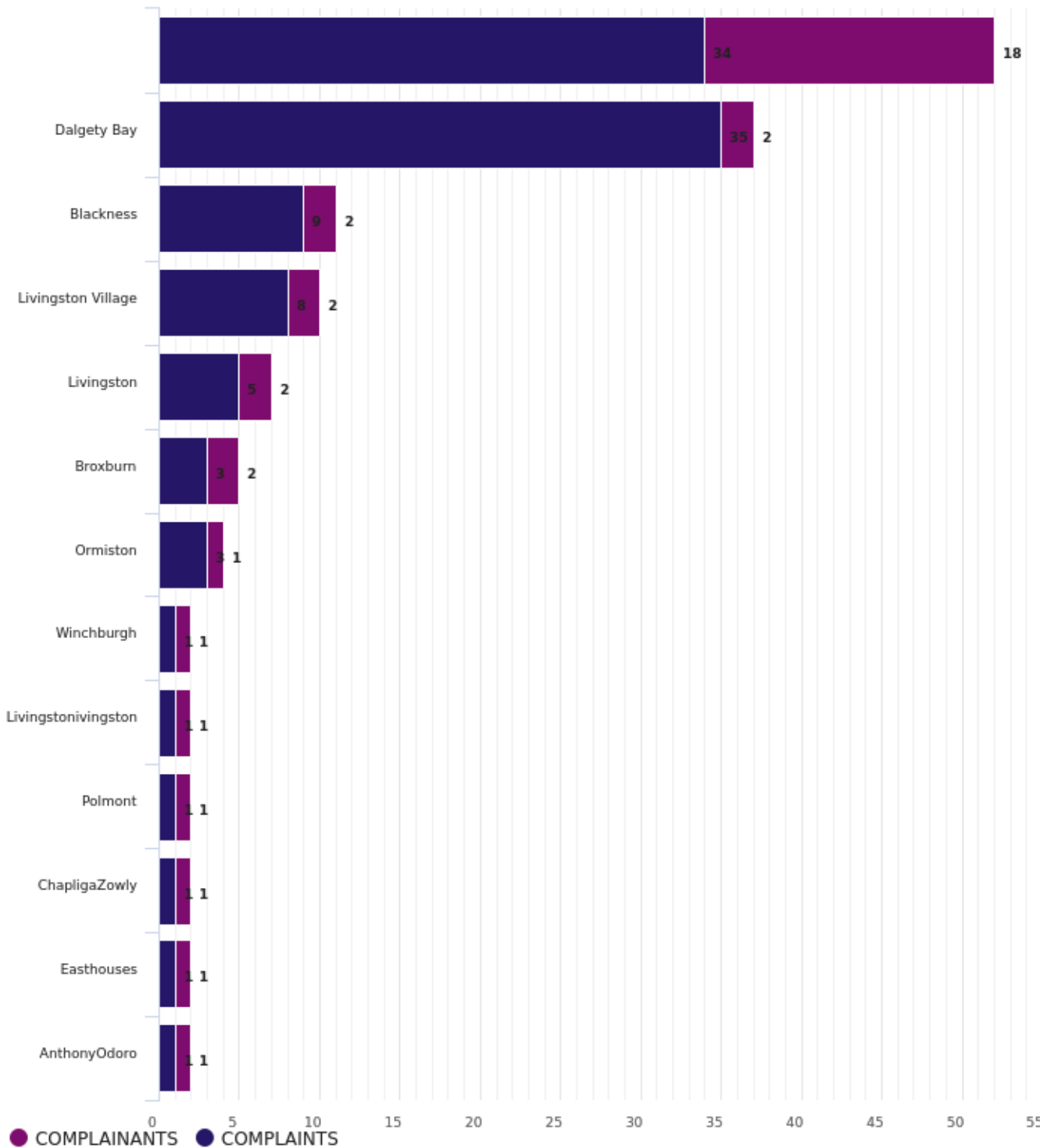


Definition of the above terms used.

| Defined terms - As perceived by complainant not EDI defined |   |
|---|---|
| Ground running  | Complainant considers noise source to be engine testing operations or noise of aircraft on ground within the airport grounds.     |
| Helicopter  | Complainant considers noise source to be EDI related helicopter movements – generally not Edinburgh Airport movements             |
| General/non specific  | Complainant wishes to report a non-noise related complaint – still logged as it is received to noise line or noise email address. |
| Off track   | Complainant considers the aircraft to be flying out with the SID or NPR   |
| Low flying  | Complainant considers noise source to be due to the altitude of aircraft being too low  |
| Arriving aircraft noise                                     | Daytime (06:00 – 23:30) noise level complaints for arrivals   |
| Departing aircraft noise                                    | Daytime (06:00 – 23:30) noise level complaints for departures   |
| Daytime Noise Levels  | Daytime (06:00 – 23:30) noise level complaints – arrivals and departures  |
| Night flight noise  | Night time (23:30 to 06:00) noise level complaints  |
| ACP   | Enquiries regarding noise levels relating to proposed new flight paths not yet flown  |
| Military flight noise                                       | Noise complaints regarding military aircraft not associated with Edinburgh Airport  |

## 1.5 Complaints by area sorted by number of complainants

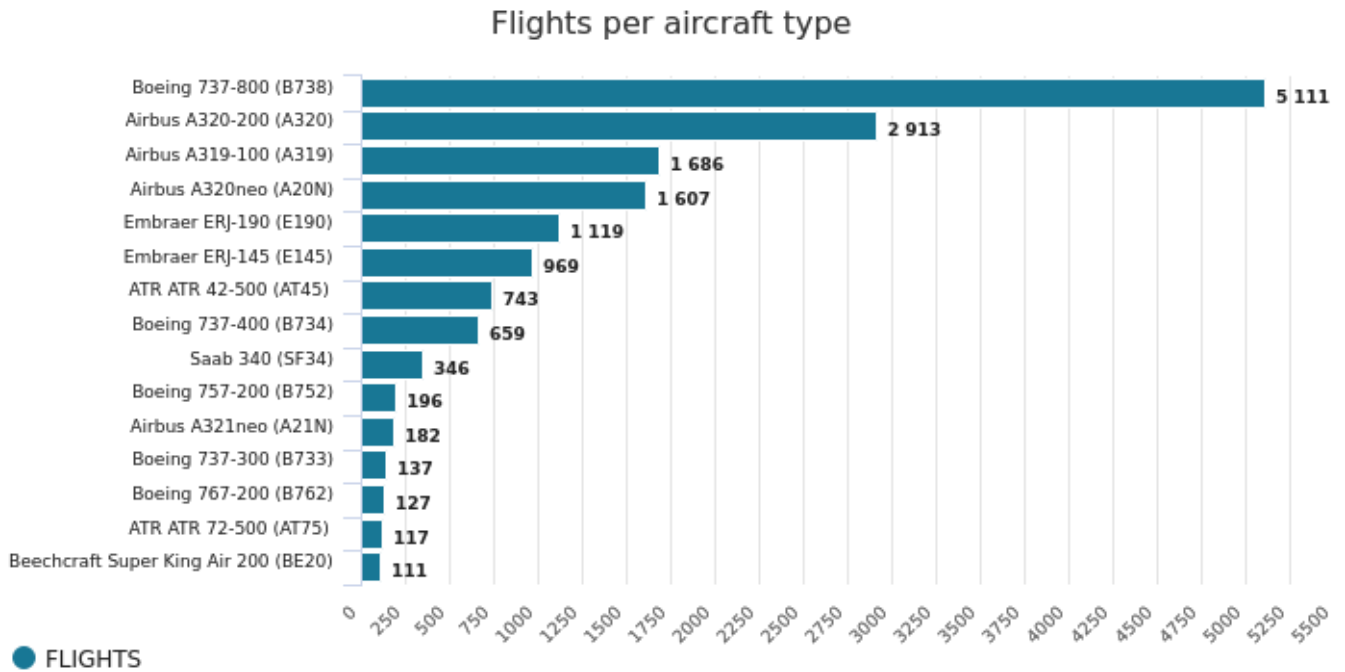
Complaints per area



## 1.6 Complaints per SID

| Date       | Complaint Type | Source | Area        | Aircraft Type | SID   | Callsign | Dep Runway |
|------------|----------------|--------|-------------|---------------|-------|----------|------------|
| 2021-10-01 | SPECIFIC       | WEB    | Livingston  | BE20          | TLA6C | BRO38    | 24         |
| 2021-10-02 | SPECIFIC       | WEB    | Livingston  | B734          | TLA6C | NPT722F  | 24         |
| 2021-10-02 | SPECIFIC       | WEB    | Livingston  | B738          | TLA6C | RYR1078  | 24         |
| 2021-10-10 | SPECIFIC       | EMAIL  |             | EC35          |       | RHD11    | HEL        |
| 2021-10-10 | SPECIFIC       | EMAIL  |             | EC35          |       | RHD11    | HEL        |
| 2021-10-10 | SPECIFIC       | EMAIL  |             | EC35          |       | RHD11    | HEL        |
| 2021-10-10 | SPECIFIC       | EMAIL  |             | EC35          |       | RHD11    | HEL        |
| 2021-10-10 | SPECIFIC       | EMAIL  |             | EC35          |       | RHD11    | HEL        |
| 2021-10-11 | SPECIFIC       | WEB    | Livingston  | A21N          | GOSAM | SHT9U    | 24         |
| 2021-10-12 | SPECIFIC       | EMAIL  | Blackness   | B738          | GOSAM | EXS87RH  | 06         |
| 2021-10-12 | SPECIFIC       | EMAIL  | Blackness   | B738          | GOSAM | RYR32PM  | 06         |
| 2021-10-12 | SPECIFIC       | EMAIL  | Blackness   | A320          | GOSAM | EZY503   | 06         |
| 2021-10-12 | SPECIFIC       | EMAIL  | Blackness   | B738          | GOSAM | RYR30RN  | 06         |
| 2021-10-13 | SPECIFIC       | EMAIL  | Blackness   | E190          | GRI3C | FIN2HA   | 24         |
| 2021-10-26 | SPECIFIC       | EMAIL  |             | SF34          | TLA6C | LOG772   | 24         |
| 2021-10-28 | SPECIFIC       | EMAIL  |             | B77L          | GRI4D | SVA3032  | 06         |
| 2021-11-08 | SPECIFIC       | EMAIL  |             | A20N          | GRI3C | EZY424   | 24         |
| 2021-11-19 | SPECIFIC       | WEB    | Broxburn    | B738          | GRI3C | RYR6339  | 24         |
| 2021-11-21 | SPECIFIC       | EMAIL  | Winchburgh  |               | GRI3C | NOZ1641  | 24         |
| 2021-12-01 | SPECIFIC       | EMAIL  | Blackness   | B734          | GOSAM | NPT04S   | 06         |
| 2021-12-01 | SPECIFIC       | EMAIL  | Blackness   | B738          | GOSAM | RYR8ZY   | 06         |
| 2021-12-12 | SPECIFIC       | WEB    | Broxburn    |               | GRI3C | NJU266L  | 24         |
| 2021-12-26 | SPECIFIC       | EMAIL  |             | B738          | GOSAM | EXS71KB  | 06         |
| 2021-12-26 | SPECIFIC       | EMAIL  |             | B738          | GRI4D | NOZ1641  | 06         |
| 2021-12-29 | SPECIFIC       | WEB    | Dalgety Bay | A320          | GOSAM | SHT9U    | 06         |

## 1.7 Number of flights per aircraft type



## 1.8 Number of complaints per aircraft type

| Aircraft Type | Number of Complaints |         |         |         |
|---------------|----------------------|---------|---------|---------|
|               | R06 Arr              | R06 Dep | R24 Arr | R24 Dep |
|               | 0                    | 0       | 0       | 2       |
| A20N          | 0                    | 0       | 0       | 1       |
| A21N          | 0                    | 0       | 0       | 1       |
| A320          | 0                    | 2       | 0       | 0       |
| B734          | 0                    | 1       | 0       | 1       |
| B738          | 0                    | 6       | 0       | 2       |
| B77L          | 0                    | 1       | 0       | 0       |
| BE20          | 0                    | 0       | 0       | 1       |
| E190          | 0                    | 0       | 0       | 1       |
| SF34          | 0                    | 0       | 0       | 1       |

## 2.0 Night noise

Where the complaint does not state a specific aircraft as the cause of concern, specific aircraft information is not available and the column will state 'non specific'. WHO = World Health Organisation

|          | <b>EDI Day<br/>06:00 -<br/>23:29:59</b> | <b>EDI Night<br/>23:30 -<br/>05:59:59</b> | <b>WHO Day<br/>07:00 -<br/>22:59:59</b> | <b>WHO Night<br/>23:00 -<br/>06:59:59</b> | <b>06:00 -<br/>06:59:59</b> |
|----------|---|---|---|---|-----------------------------|
| October  | 39                                      | 7   | 36                                      | 10  | 0                           |
| November | 20                                      | 1   | 19                                      | 2   | 1                           |
| December | 29                                      | 5   | 25                                      | 9   | 3                           |

| <b>EDI Night 23:30 - 06:00</b> |                                 |             |   |                      |                          |                            |            |
|--------------------------------|---------------------------------|-------------|---|----------------------|--------------------------|----------------------------|------------|
| <b>Date complaint made</b>     | <b>Date/time of disturbance</b> | <b>Area</b> | <b>Cause</b>  | <b>Aircraft Type</b> | <b>Departure Airport</b> | <b>Destination Airport</b> | <b>SID</b> |
| 2021-10-02<br>02:45:28         | 2021-10-02<br>02:44:24          | Livingston  | Aircraft being too noisy – night-time (23:30 – 06:00) | B734                 | EGPH                     | EGNX                       | TLA6C      |
| 2021-10-11<br>10:53:52         | 2021-10-10<br>04:36:00          |             | Aircraft being too noisy – night-time (23:30 – 06:00) | EC35                 | EGPH                     | UNK                        | UNK        |
| 2021-10-11<br>10:53:52         | 2021-10-10<br>04:56:00          |             | Aircraft being too noisy – night-time (23:30 – 06:00) | EC35                 | EGPH                     | UNK                        | UNK        |
| 2021-10-11<br>10:53:52         | 2021-10-10<br>05:08:00          |             | Aircraft being too noisy – night-time (23:30 – 06:00) | EC35                 | EGPH                     | UNK                        | UNK        |
| 2021-10-11<br>10:53:52         | 2021-10-10<br>05:10:00          |             | Aircraft being too noisy – night-time (23:30 – 06:00) | EC35                 | EGPH                     | UNK                        | UNK        |
| 2021-10-11<br>10:53:52         | 2021-10-10<br>05:15:00          |             | Aircraft being too noisy – night-time (23:30 – 06:00) | EC35                 | EGPH                     | UNK                        | UNK        |
| 2021-11-02<br>09:45:52         | 2021-10-26<br>01:31:00          |             | Aircraft being too noisy – night-time (23:30 – 06:00) | SF34                 | EGPH                     | EGAA                       | TLA6C      |
| 2021-11-09<br>16:19:41         | 2021-11-09<br>02:20:00          |             | Aircraft being too noisy – night-time (23:30 – 06:00) | SF34                 | EGAA                     | EGPH                       |            |
| 2021-12-01<br>12:06:15         | 2021-12-01<br>00:01:00          | Blackness   | Aircraft being too noisy – night-time (23:30 – 06:00) | B734                 | EGPH                     | EGNX                       | GOSAM-06   |



|                        |                        |             |   |              |      |      |          |
|------------------------|------------------------|-------------|---|--------------|------|------|----------|
| 2021-12-01<br>09:15:16 | 2021-12-01<br>00:10:00 | Dalgety Bay | Aircraft being too noisy – night-time (23:30 – 06:00) | B733         | EGPH | EGSS | GOSAM-06 |
| 2021-12-01<br>12:06:15 | 2021-12-01<br>00:10:00 | Blackness   | Aircraft being too noisy – night-time (23:30 – 06:00) | B738         | EGPH | EIDW | GOSAM-06 |
| 2021-12-13<br>15:47:34 | 2021-12-12<br>23:41:00 |             | Aircraft being too noisy – night-time (23:30 – 06:00) | non specific |      |      |          |
| 2022-01-10<br>11:04:59 | 2021-12-31<br>02:53:00 | Blackness   | Aircraft being too noisy – night-time (23:30 – 06:00) | non specific |      |      |          |

| WHO Night 23:00 - 07:00 |                          |             |   |               |                   |                     |          |
|-------------------------|--------------------------|-------------|---|---------------|-------------------|---------------------|----------|
| Date complaint made     | Date/time of disturbance | Area        | Cause   | Aircraft Type | Departure Airport | Destination Airport | SID      |
| 2021-10-02<br>02:45:28  | 2021-10-02<br>02:44:24   | Livingston  | Aircraft being too noisy – night-time (23:30 – 06:00)         | B734          | EGPH              | EGNX                | TLA6C    |
| 2021-10-11<br>10:53:52  | 2021-10-10<br>04:36:00   |             | Aircraft being too noisy – night-time (23:30 – 06:00)         | EC35          | EGPH              | UNK                 | UNK      |
| 2021-10-11<br>10:53:52  | 2021-10-10<br>04:56:00   |             | Aircraft being too noisy – night-time (23:30 – 06:00)         | EC35          | EGPH              | UNK                 | UNK      |
| 2021-10-11<br>10:53:52  | 2021-10-10<br>05:08:00   |             | Aircraft being too noisy – night-time (23:30 – 06:00)         | EC35          | EGPH              | UNK                 | UNK      |
| 2021-10-11<br>10:53:52  | 2021-10-10<br>05:10:00   |             | Aircraft being too noisy – night-time (23:30 – 06:00)         | EC35          | EGPH              | UNK                 | UNK      |
| 2021-10-11<br>10:53:52  | 2021-10-10<br>05:15:00   |             | Aircraft being too noisy – night-time (23:30 – 06:00)         | EC35          | EGPH              | UNK                 | UNK      |
| 2021-11-02<br>09:45:52  | 2021-10-26<br>01:31:00   |             | Aircraft being too noisy – night-time (23:30 – 06:00)         | SF34          | EGPH              | EGAA                | TLA6C    |
| 2021-11-02<br>09:48:44  | 2021-10-27<br>23:13:00   |             | Aircraft being too noisy – daytime departures (06:00 – 23:30) | B738          | EGPH              | EIDW                | GOSAM-24 |
| 2021-11-02<br>10:13:19  | 2021-10-28<br>23:08:00   | Dalgety Bay | Aircraft being too noisy – daytime                            | B734          | EGPH              | EGNX                | GOSAM-06 |

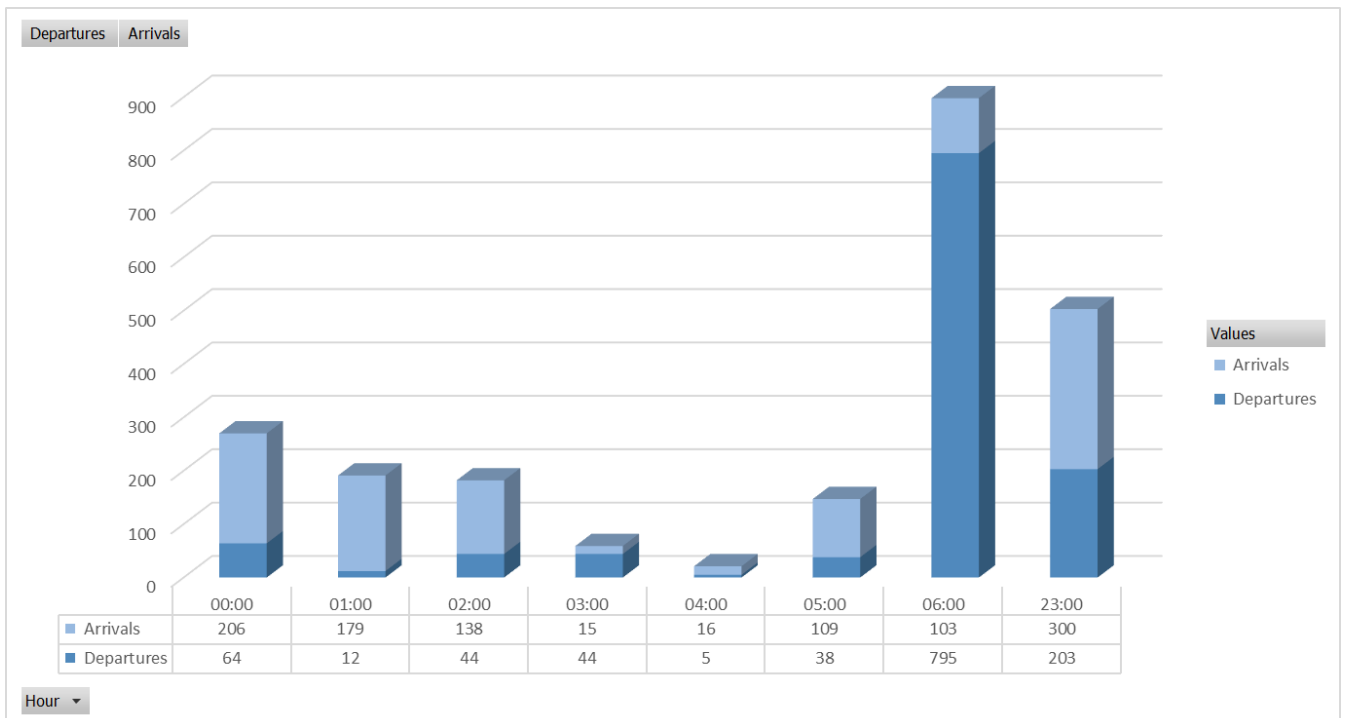
|                        |                        |                    |   |              |      |      |          |
|------------------------|------------------------|--------------------|---|--------------|------|------|----------|
|                        |                        |                    | departures (06:00 – 23:30)                                    |              |      |      |          |
| 2021-10-31<br>23:12:24 | 2021-10-31<br>23:00:33 | Easthouses         | Aircraft being too noisy – night-time (23:30 – 06:00)         | B738         | LHBP | EGPH |          |
| 2021-11-03<br>10:18:35 | 2021-11-03<br>06:37:00 |                    | Aircraft being too noisy – daytime departures (06:00 – 23:30) | non specific |      |      |          |
| 2021-11-09<br>16:19:41 | 2021-11-09<br>02:20:00 |                    | Aircraft being too noisy – night-time (23:30 – 06:00)         | SF34         | EGAA | EGPH |          |
| 2021-12-01<br>12:06:15 | 2021-12-01<br>00:01:00 | Blackness          | Aircraft being too noisy – night-time (23:30 – 06:00)         | B734         | EGPH | EGNX | GOSAM-06 |
| 2021-12-01<br>09:15:16 | 2021-12-01<br>00:10:00 | Dalgety Bay        | Aircraft being too noisy – night-time (23:30 – 06:00)         | B733         | EGPH | EGSS | GOSAM-06 |
| 2021-12-01<br>12:06:15 | 2021-12-01<br>00:10:00 | Blackness          | Aircraft being too noisy – night-time (23:30 – 06:00)         | B738         | EGPH | EIDW | GOSAM-06 |
| 2021-12-13<br>15:47:34 | 2021-12-12<br>23:41:00 |                    | Aircraft being too noisy – night-time (23:30 – 06:00)         | non specific |      |      |          |
| 2021-12-21<br>10:52:04 | 2021-12-19<br>06:32:00 | Dalgety Bay        | Aircraft being too noisy – daytime departures (06:00 – 23:30) | B738         | EGPH | GCRR | GOSAM-06 |
| 2021-12-21<br>10:52:04 | 2021-12-20<br>06:57:00 | Dalgety Bay        | Aircraft being too noisy – daytime departures (06:00 – 23:30) | B738         | EGPH | LEBL | GOSAM-06 |
| 2022-01-10<br>10:59:49 | 2021-12-27<br>06:33:00 | Dalgety Bay        | Aircraft being too noisy – daytime departures (06:00 – 23:30) | A319         | EGPH | EGKK | GOSAM-06 |
| 2022-01-10<br>11:02:35 | 2021-12-27<br>23:26:00 | Livingston Village | Aircraft being too noisy – daytime departures (06:00 – 23:30) | non specific |      |      |          |
| 2022-01-10<br>11:04:59 | 2021-12-31<br>02:53:00 | Blackness          | Aircraft being too noisy – night-time (23:30 – 06:00)         | non specific |      |      |          |

**06:00 - 07:00**

| Date complaint made    | Date/time of disturbance | Area        | Cause   | Aircraft Type | Departure Airport | Destination Airport | SID      |
|------------------------|--------------------------|-------------|---|---------------|-------------------|---------------------|----------|
| 2021-11-03<br>10:18:35 | 2021-11-03<br>06:37:00   |             | Aircraft being too noisy – daytime departures (06:00 – 23:30) | non specific  |                   |                     |          |
| 2021-12-21<br>10:52:04 | 2021-12-19<br>06:32:00   | Dalgety Bay | Aircraft being too noisy – daytime departures (06:00 – 23:30) | B738          | EGPH              | GCCR                | GOSAM-06 |
| 2021-12-21<br>10:52:04 | 2021-12-20<br>06:57:00   | Dalgety Bay | Aircraft being too noisy – daytime departures (06:00 – 23:30) | B738          | EGPH              | LEBL                | GOSAM-06 |
| 2022-01-10<br>10:59:49 | 2021-12-27<br>06:33:00   | Dalgety Bay | Aircraft being too noisy – daytime departures (06:00 – 23:30) | A319          | EGPH              | EGKK                | GOSAM-06 |

## 2.1 Night noise per hour per quarter

The table below shows the number of flights per hour per quarter during 23:00 – 07:00, based on World Health Organisation guidelines



## 2.2 Total number of night flights

Totals include all flight operations, including cargo, military, passenger, helicopter and general aviation

| Month    | Night EDI<br>23:30 06:00 |          | Night WHO<br>23:00 - 07:00 |          |
|----------|--------------------------|----------|----------------------------|----------|
|          | Departure                | Arrivals | Departure                  | Arrivals |
| October  | 116                      | 369      | 413                        | 445      |
| November | 117                      | 221      | 409                        | 312      |
| December | 112                      | 214      | 383                        | 309      |

## 3.0 Insulation Scheme enquiries

| Date / Time         | Type     | Postcode | Open/Closed | Feedback method | Eligible Y/N |
|---------------------|----------|----------|-------------|-----------------|--------------|
| 2021-10-26 10:02:00 | QUESTION | EH4 6BP  | CLOSED      | EMAIL           | N            |
| 2021-11-07 14:22:00 | QUESTION | EH4 6PP  | CLOSED      | EMAIL           | N            |
| 2021-11-11 08:56:00 | QUESTION | EH52 6JJ | CLOSED      | EMAIL           | N            |

## 4.0 Off-track aircraft

| Date       | Callsign | SID     | Deviation  | Reason | Notes                   | Operator |
|------------|----------|---------|------------|--------|-------------------------|----------|
| 01/10/2021 | RYR4JK   | GOSAM1C | 220        | Wx     |                         | RYR      |
| 01/10/2021 | RYR9TK   | GOSAM1C | 270        | Wx     |                         | RYR      |
| 01/10/2021 | LOG35MZ  | GOSAM1C | SAH        | Wx     |                         | LOG      |
| 01/10/2021 | EZY68XC  | GOSAM1C | SAH        | Wx     |                         | EZY      |
| 01/10/2021 | SHT9C    | GOSAM1C | SAH        | Wx     |                         | SHT      |
| 02/10/2021 | RYR435N  | TLA6C   | 190        | Wx     |                         | RYR      |
| 02/10/2021 | SHT9B    | GOSAM1C | SAH        | Wx     |                         | SHT      |
| 03/10/2021 | RYR9707  | TLA6C   | 150        | Wx     |                         | RYR      |
| 04/10/2021 | FRX676   | GOSAM1C | 250        | Wx     |                         | FRX      |
| 04/10/2021 | EZY5KN   | GOSAM1C | 260        | Wx     |                         | EZY      |
| 04/10/2021 | RYR9TK   | GOSAM1C | 260        | Wx     |                         | RYR      |
| 04/10/2021 | RYR45UG  | TLA6C   | 300        | Wx     |                         | RYR      |
| 05/10/2021 | SHT9Z    | GOSAM1D | 360        | Wx     |                         | SHT      |
| 08/10/2021 | EZY36FP  | GOSAM1C | SAH        | Wx     |                         | EZY      |
| 13/10/2021 | EZY481L  | GOSAM1C | 230        | Wx     |                         | EZY      |
| 15/10/2021 | DCNMO    | TLA6C   | 210        | Wx     |                         | DCN      |
| 19/10/2021 | RYR1CU   | GOSAM1C | SAH        | Wx     |                         | RYR      |
| 23/10/2021 | THY23YC  | TLA6C   | SOUTH      | Wx     | PC turned south at +4NM | THY      |
| 25/10/2021 | RYR450G  | TLA6C   | 210        | Wx     |                         | RYR      |
| 25/10/2021 | EZY480   | GOSAM1C | 280        | Wx     |                         | EZY      |
| 25/10/2021 | FLI415   | GRICE3C | 270        | Wx     |                         | FLI      |
| 27/10/2021 | EZY6949  | GOSAM1C | 280        | Wx     |                         | EZY      |
| 06/11/2021 | KLM64J   | TLA6C   | 220        | Wx     |                         | KLM      |
| 06/11/2021 | RYR25WU  | GOSAM1C | 230        | Wx     |                         | RYR      |
| 08/11/2021 | EZY424   | GOSAM1C | 180        | Wx     |                         | EZY      |
| 16/11/2021 | KLM60R   | TLA6C   | 200        | Wx     |                         | KLM      |
| 17/11/2021 | EZY42TC  | TLA6C   | 210        | Wx     |                         | EZY      |
| 17/11/2021 | CFE57J   | GOSAM1C | 210        | Wx     |                         | CFE      |
| 17/11/2021 | EZY53KQ  | GOSAM1C | 280        | Wx     |                         | EZY      |
| 30/11/2021 | RYR57WW  | TLA6C   | 180        | Wx     |                         | RYR      |
| 06/12/2021 | CSDLL    | GOSAM1C | 260        | Wx     |                         | CSD      |
| 06/12/2021 | EZY3839  | GOSAM1C | 270        | Wx     |                         | EZY      |
| 11/12/2021 | EIN317   | GOSAM1C | 3A 330     | Wx     |                         | EIN      |
| 23/12/2021 | VLG51JA  | TLA6D   | 120        | Wx     |                         | VLG      |
| 23/12/2021 | EIN257   | GOSAM1D | RT DCT TRN | Wx     |                         | EIN      |
| 31/12/2021 | RYR95YP  | GOSAM1C | 240        | WX     |                         | RYR      |

# 5.0 Maximum noise levels recorded per week

## Arrivals

|               | WK BEGINNING 01/10 |       |     |       | WK BEGINNING 03/10 |       |      |       | WK BEGINNING 17/10 |       |      |       | WK BEGINNING 24/10 |       |      |       |
|---------------|--------------------|-------|-----|-------|--------------------|-------|------|-------|--------------------|-------|------|-------|--------------------|-------|------|-------|
|               | R24                |       | R06 |       | R24                |       | R06  |       | R24                |       | R06  |       | R24                |       | R06  |       |
|               | Day                | Night | Day | Night | Day                | Night | Day  | Night | Day                | Night | Day  | Night | Day                | Night | Day  | Night |
| LMAX          | 82                 | 86    | NA  | NA    | 83.6               | 83.6  | 81.2 | NA    | 82.4               | 85.4  | 79.8 | 79.9  | 86.3               | 83.5  | 81.8 | NA    |
| Aircraft Type | B733               | B734  | NA  | NA    | B734               | B734  | B738 | NA    | B733               | B734  | B738 | B738  | C17                | B734  | C17  | NA    |
| SID           | Arr                | Arr   | Arr | Arr   | Arr                | Arr   | Arr  | Arr   | Arr                | Arr   | Arr  | Arr   | Arr                | Arr   | Arr  | NA    |

|               | WK BEGINNING 31/10 |       |      |       | WK BEGINNING 07/11 |       |     |       | WK BEGINNING 14/11 |       |     |       | WK BEGINNING 21/11 |       |      |       |
|---------------|--------------------|-------|------|-------|--------------------|-------|-----|-------|--------------------|-------|-----|-------|--------------------|-------|------|-------|
|               | R24                |       | R06  |       | R24                |       | R06 |       | R24                |       | R06 |       | R24                |       | R06  |       |
|               | Day                | Night | Day  | Night | Day                | Night | Day | Night | Day                | Night | Day | Night | Day                | Night | Day  | Night |
| LMAX          | 89.1               | 85.7  | 81.7 | 74.3  | 84.1               | 83.7  | NA  | NA    | 83.5               | 84.3  | NA  | NA    | 81.3               | 84.6  | 83.8 | 83.9  |
| Aircraft Type | B742               | C17   | B738 | A20N  | B733               | B734  | NA  | NA    | B733               | B734  | NA  | NA    | B734               | B734  | B738 | B734  |
| SID           | Arr                | Arr   | Arr  | Arr   | Arr                | Arr   | NA  | NA    | Arr                | Arr   | Arr | Arr   | Arr                | Arr   | Arr  | Arr   |

|               | WK BEGINNING 28/11 |       |      |       | WK BEGINNING 05/12 |       |      |       | WK BEGINNING 12/12 |       |           |       | WK BEGINNING 19/12 |       |      |       |
|---------------|--------------------|-------|------|-------|--------------------|-------|------|-------|--------------------|-------|-----------|-------|--------------------|-------|------|-------|
|               | R24                |       | R06  |       | R24                |       | R06  |       | R24                |       | R06       |       | R24                |       | R06  |       |
|               | Day                | Night | Day  | Night | Day                | Night | Day  | Night | Day                | Night | Day       | Night | Day                | Night | Day  | Night |
| LMAX          | 80                 | 83.5  | 81.1 | 79.5  | 85.4               | 82.7  | 82.4 | 81.1  | 82.9               | 84.5  | 86.7      | 76.1  | 81.4               | 81.9  | 79.3 | 78.8  |
| Aircraft Type | B738               | B734  | B734 | B738  | A333               | B734  | B734 | B734  | B733               | B734  | E190      | B738  | A333               | B734  | B758 | B753  |
| SID           | Arr                | Arr   | Arr  | Arr   | Arr                | Arr   | Arr  | Arr   | Arr                | Arr   | GO Around | Arr   | Arr                | Arr   | Arr  | Arr   |

|               | WK BEGINNING 26/12 |       |      |       |
|---------------|--------------------|-------|------|-------|
|               | R24                |       | R06  |       |
|               | Day                | Night | Day  | Night |
| LMAX          | 81.4               | 81.9  | 78.7 | 78.8  |
| Aircraft Type | A333               | B734  | B738 | B752  |
| SID           | Arr                | Arr   | Arr  | Arr   |

## Departures

|               | WK BEGINNING 01/10 |       |     |       | WK BEGINNING 03/10 |       |      |       | WK BEGINNING 17/10 |       |       |       | WK BEGINNING 24/10 |       |       |       |
|---------------|--------------------|-------|-----|-------|--------------------|-------|------|-------|--------------------|-------|-------|-------|--------------------|-------|-------|-------|
|               | R24                |       | R06 |       | R24                |       | R06  |       | R24                |       | R06   |       | R24                |       | R06   |       |
|               | Day                | Night | Day | Night | Day                | Night | Day  | Night | Day                | Night | Day   | Night | Day                | Night | Day   | Night |
| LMAX          | 82.2               | 78.1  | NA  | NA    | 82.6               | 79    | 73.3 | NA    | 81.6               | 74.6  | 74.6  | 74.6  | 86.9               | 77.4  | 78.8  | NA    |
| Aircraft Type | E190               | B738  | NA  | NA    | B738               | B734  | B738 | NA    | B738               | B734  | B738  | B734  | C17                | B738  | B77L  | NA    |
| SID           | TLA                | GOSAM | NA  | NA    | TLA                | GOSAM | TLA  | NA    | GOSAM              | GOSAM | GOSAM | GOSAM | GOSAM              | GOSAM | GRICE | NA    |

|               | WK BEGINNING 31/10 |       |       |       | WK BEGINNING 07/11 |       |     |       | WK BEGINNING 14/11 |       |     |       | WK BEGINNING 21/11 |       |      |       |
|---------------|--------------------|-------|-------|-------|--------------------|-------|-----|-------|--------------------|-------|-----|-------|--------------------|-------|------|-------|
|               | R24                |       | R06   |       | R24                |       | R06 |       | R24                |       | R06 |       | R24                |       | R06  |       |
|               | Day                | Night | Day   | Night | Day                | Night | Day | Night | Day                | Night | Day | Night | Day                | Night | Day  | Night |
| LMAX          | 90.8               | 86.5  | 76.5  | 76.1  | 81.3               | 77    | NA  | NA    | 80.8               | 76.9  | NA  | NA    | 82.1               | 78.3  | 77.7 | 73.5  |
| Aircraft Type | B742               | C17   | B738  | B739  | B738               | B734  | NA  | NA    | B738               | E190  | NA  | NA    | B738               | B734  | E190 | B734  |
| SID           | GOSAM              | GOSAM | GOSAM | TLA   | GOSAM              | GOSAM | NA  | NA    | GOSAM              | TLA   | NA  | NA    | GOSAM              | GOSAM | TLA  | GOSAM |

|               | WK BEGINNING 28/11 |       |       |       | WK BEGINNING 05/12 |       |       |       | WK BEGINNING 12/12 |       |      |       | WK BEGINNING 19/12 |       |       |       |
|---------------|--------------------|-------|-------|-------|--------------------|-------|-------|-------|--------------------|-------|------|-------|--------------------|-------|-------|-------|
|               | R24                |       | R06   |       | R24                |       | R06   |       | R24                |       | R06  |       | R24                |       | R06   |       |
|               | Day                | Night | Day   | Night | Day                | Night | Day   | Night | Day                | Night | Day  | Night | Day                | Night | Day   | Night |
| LMAX          | 82.8               | 78.9  | 79.4  | 73    | 82.5               | 78.8  | 76.9  | 77.2  | 80.3               | 78.9  | 74   | NA    | 77.8               | 72.5  | 77.7  | 74.9  |
| Aircraft Type | B738               | B733  | B738  | B733  | A332               | B733  | B734  | B733  | B738               | B734  | B738 | NA    | B738               | B738  | B734  | B739  |
| SID           | TLA                | GOSAM | GOSAM | GOSAM | TLA                | GOSAM | GOSAM | GOSAM | GOSAM              | GOSAM | GRI  | NA    | GOSAM              | TLA   | GOSAM | TLA   |

|               | WK BEGINNING 26/12 |       |      |       |
|---------------|--------------------|-------|------|-------|
|               | R24                |       | R06  |       |
|               | Day                | Night | Day  | Night |
| LMAX          | 77.8               | 72.5  | 76.4 | 74.9  |
| Aircraft Type | B738               | B738  | B738 | B739  |
| SID           | GOSAM              | TLA   | TLA  | TLA   |

## 6.0 Noise commentary

- In Q4 of 2021 the arrival of the Omicron Covid strain severely impacted the expected increase in operations we expected during the last quarter of the year, this in turn impacted the number of Noise complaints received from the public, resulting in a reduction rather than an increase in the number received.