

## NAP 2018 - 2023

**ACTION TABLE UPDATE** 

| Action  | Impact  | Timescale                  | Performance indicator   | Approx. estimate of people affected | Action Update   |  |
|---|---|----------------------------|---|-------------------------------------|---|--|
| 1. Demonstrate we are doing all that is rea   | sonably practica                              | able to minimise           | noise impacts   |                                     |   |  |
| 1a. Quietest fleet practicable  |   |                            |   |                                     |   |  |
| We will continue to work with airlines to promote the most efficient aircraft when introducing new business to Edinburgh  | Arrivals (A) Departures (D) Ground noise (GN) | Ongoing                    | Track the annual percentage of Chapter 4 operations. Contours changes   | 13,800                              | Ongoing   |  |
| We will continue to monitor air quality at Edinburgh Airport (NO <sub>x</sub> )   | Arrivals (A) Departures (D) Ground movements  | 2018<br>and<br>ongoing     | Report AQ findings<br>within annual CRR   | N/A                                 | Monitoring<br>carried out<br>2018 – report<br>available on<br>noise lab |  |
| We will continue to review the landing fee differential at least every year   | A, D, GN                                      | 2018-2023                  | Conditions of use document changes in charging. Changes to contours. Track percentage within different charging categories.       | N/A                                 | Ongoing   |  |
| 1b. Quietest practicable aircraft operations  | s, balanced agai                              | nst NO <sub>X</sub> and CO | <sub>2</sub> emissions  |                                     | •   |  |
| We will continue to promote a best practice guide for departures to airlines operating at Edinburgh   | D   | Ongoing                    | Contour changes.  | 13,800                              | Ongoing   |  |
| We will continue to promote CDAs and<br>CCDs airlines operating at Edinburgh<br>Airport to  | A, D  | Ongoing                    | Percentage of CDAs<br>achieved. Contour<br>changes. Report to<br>Flight, Operations and<br>Safety – FLOPSY<br>meetings            | 13,800                              | Ongoing   |  |
| We will continue to fine aircraft in breach<br>of limits and increase the fine level if<br>appropriate noise  | D   | 2018-2023                  | Report number of infringements to both EACC and EANAB   | 13,800                              | Reported as and when an infringement occurs.                            |  |
| We will continue to work with our partners in Sustainable Aviation to develop and promote low noise flight procedures through evaluation of future operational methods and implementation of best practice  | A, D, GN                                      | Annual                     | Website. Annual CSR   | 13,800                              | Ongoing   |  |
| We will continue to engage with our aviation partners to seek to improve adherence to the standard airport procedures   | A, D  | Ongoing                    | Update the EACC   | N/A                                 | Ongoing   |  |
| We will control ground running of aircraft engines. To ensure that the environmental impact of aircraft engine running on the local community is kept to a minimum, aircraft operators with maintenance commitments at the airport are expected to plan theirschedule to avoid the need for ground running of engines at night from between 23:00-06:00 during weekdays and 23:00-09:00 at the weekend. Only during exceptional | GN  | Ongoing                    | Number, location and duration   | 400                                 | Ongoing   |  |
| We will continue to prioritise stand allocation to minimise ground noise impacts so as  | GN  | Ongoing                    | Number of aircraft on<br>ground noise sensitive<br>stands during noise<br>sensitive periods.<br>Monitored and<br>monthly recorded | 400                                 | Ongoing   |  |

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|---|---|-----------------------|--|--|--|
| In conjunction with our partners in Sustainable Aviation we will continue to lobby for and seek to support continual improvements in technology and operations towards the ACARE goal of 65% reduction in perceived external noise by flying aircraft by 2050 relative to equivalent new aircraft in 2000 | A, D, GN  | Ongoing               | N/A  | N/A                                      | Ongoing  |
| 1c. Effective and credible noise mitigation so  | chemes  |                       |  |  |  |
| Night Noise, we will investigate and implement increased landing/take-off fees for the night time period, this fee will be based on aircraft noise classification. All associated monies raised will be donated to local good causes  | A, D, community<br>trust and<br>awareness,<br>consistent<br>and effective<br>management | Q2/Q3 2019            | Produce and<br>publish a Night<br>Noise policy<br>Q3/Q4 2019   | N/A                                      | Implemented<br>01/01/2019.<br>Information<br>relating to this is<br>available on<br>Noise Lab                |
| We will continue to offer a relocation assistance scheme for those households within the airports 69 dB L <sub>eq</sub> noise contour in line with government policy  | A, D  | Ongoing               | Number of requests made  | 0  | Ongoing,   |
| We will continue to benchmark our noise mitigation and compensation measures with other comparable airports   | Perceived impacts   | 2018-2023             | Publish a table  | N/A                                      | Ongoing –<br>currently under<br>review   |
| We propose to compare noise contours and the number of people exposed with other airports to understand if other noise mitigation schemes have been more successful. We will then seek to understand if this can be applied to Edinburgh  | A, D, GN  | 2018-2023             | Publish a table.<br>Take reasonable<br>action  | 13,800                                   | Ongoing<br>currently<br>under review   |
| We will continue to honor the Edinburgh Airport vortex scheme   | Perceived impacts   | Ongoing               | Number of properties subjected to vortex damage  | N/A                                      | Ongoing –<br>updated<br>procedure<br>uploaded to<br>Noise Lab  |
| We will carry out Community based noise surveys during the summer months to further our understanding of the noise climates under our flight paths  | Community trust<br>and awareness.<br>Consistent<br>and effective<br>management.         | 2018 yearly           | Publication of<br>survey reports on<br>noise lab<br>website, reports<br>will be made<br>available to<br>public and<br>EANAB/<br>EACC | N/A                                      | Monitoring is<br>ongoing – First<br>results published<br>online Jan 2020                                     |
| We will commission LA <sub>eq</sub> summertime maps and subsequent database of eligible properties every two years contour  | Community trust<br>and awareness.<br>Consistent and<br>effective<br>management.         | Biannual              | Publication of LA <sub>eq</sub><br>summertime<br>contour maps on<br>Edinburgh Airport<br>Noise Lab                                   | 13,800                                   | Contour<br>mapping<br>commissioned<br>2019, received<br>December<br>2019,<br>published<br>online Jan<br>2020 |
| Engage with communities affected by noise impacts to better understand their concerns and priorities, reflecting them as far as possible in airport noise strategies and communication plans  |   |                       |  |  |  |
| We will launch a noise and track keeping system on our website that allows the public to investigate and monitor flights themselves, and make enquiries or complaints about our flight operations   | Community trust<br>and awareness of<br>noise. A, D<br>understanding<br>Knowledge and    | Launch<br>Summer 2018 | NTK being used<br>by the public  | General public                           | Introduced June<br>2018  |
| <u> </u>  | <u>l</u>  | <u> </u>              | <u> </u>   | <u> </u>                                 | <u> </u>   |

| Action   | Impact                                    | Timescale             | Performance<br>Indicator                                      | Approx.<br>estimate of<br>people<br>affected | Action Update   |
|--|---|-----------------------|---|--|---|
| We will continue to offer a free phone number for complaints and enquires regarding aircraft noise. Complaint data will be published in our CRR  | Community<br>trust and<br>awareness       | Ongoing               | Number of contacts<br>and method of<br>contact                | 13,800                                       | Ongoing –<br>data<br>published in<br>2018 / 2019<br>CSR reports   |
| We will make quarterly noise reports<br>available online via our Edinburgh Airport<br>Noise Lab  | Community trust and awareness             | Ongoing               | Publication on<br>website and the<br>community news<br>letter | 13,800                                       | Quarterly reports<br>to EANAB<br>available on<br>EANAB website.<br>Will also be<br>Available via<br>Noise Lab 2020  |
| We will provide noise insulation grants to schools who fall within our 63db or greater noise contours and work with Local Government Planning Departments to ensure that all new build schools within 63db and greater contours are built to relevant building acoustic standards  | Community trust<br>and awareness. A,<br>D | Ongoing               | N/A   | N/A  | Ongoing   |
| We will annually review our communication material to ensure relevance and ease of understanding   | Community<br>trust and<br>awareness       | Annually              |   | N/A  | New noise lab<br>website<br>introduced June<br>2018. Site<br>moved to HTML5<br>from Flash Dec<br>2019, content<br>reviewed further<br>pages added<br>Jan 2020.<br>Ongoing |
| We will review Noise Complaints Policy to ensure it is relevant to our complainants. We will continue to publish this policy on our Noise Lab and reference this in our Community Newsletter to ensure that those who want to complain, know the process. We will also log all complaints relating to aircraft operations and publish the statistics quarterly | Community<br>trust and<br>awareness       | Annually<br>Quarterly | Number of callers,<br>events, month,<br>area                  | N/A  | Complaints<br>policy reviewed<br>Aug 2019, and<br>March 2020 and<br>made available<br>via Noise Lab<br>Ongoing  |
| We will seek to acknowledge 100% of all complaints and enquiries within two working days and respond within five working days. Performance against this will be published at the Airport Consultative Committee  | Community<br>trust and<br>awareness       | Quarterly             | Response rate<br>tracker                                      | N/A  | Performance<br>indicators are<br>reported<br>Quarterly to<br>both EACC and<br>EANAB<br>Ongoing  |
| We will publish a summary of consultation responses within six months of the close of this consultation  | Community<br>trust and<br>awareness       | 2018-2023             | Publication of<br>feedback report                             | N/A  | Summary of<br>responses and<br>actions report<br>published on<br>Noise Lab  |
| We will publish our progress against the action plan on an annual basis  | Community<br>trust and<br>awareness       | Annually              | Publish in CSR and<br>report to EANAB                         | N/A  | Published in CSR<br>and reported to<br>EANAB<br>Ongoing   |

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| We will continue to direct all money raised<br>by noise infringements to the Edinburgh<br>Airport Community Board   | Community<br>trust and<br>awareness                          | 2018-2023           | Number of infringements and fines raised published in the CRR             | N/A  | Published in CSR<br>Ongoing   |
| In our newsletter to the local community we will report on engine running frequency and times   | Community<br>trust and<br>awareness                          | Quarterly           | Number of engine<br>ground runs   | N/A  | Published within<br>each published<br>newsletter.<br>Ongoing  |
| 3. Influence planning policy to minimise the n  | umber of noise sensi   | tive properties     | around our airport  |  |   |
| We will continue to engage with the local planning authority to ensure awareness of aircraft operations is considered in the development of sensitive land use  | Land use<br>planning,<br>community<br>trust and<br>awareness | Ongoing             | Number of interactions with the local planning authority                  | N/A  | Updated Contour mapping provided to Local authority and planning applications responded to with comments from EDI as required Ongoing |
| We will continue to commission and publish forecast Leq contours for aircraft noise in future masterplans   | Land use<br>planning,<br>community<br>trust and<br>awareness | Ongoing             | Publication of forecast Contours  | N/A  | Updated<br>contour<br>mapping<br>available on<br>Noise Lab  |
| 4. Manage noise efficiently and effectively   | l  | <u> </u>            | l   | l  | <u> </u>  |
| We will continue to operate and enhance our noise management systems by various means such as holding quarterly management system reviews, analysing noise data periodically and reviewing noise complaint trends | Consistent<br>and effective<br>management                    | Ongoing             |   | N/A  | Ongoing   |
| 5. Build on its extensive understanding of aircr  | aft noise to inform o  | ur priorities, stro | itegies and targets   | <u> </u>                                     | I   |
| We will continue to work with Sustainable Aviation and local stakeholders to understand and address the interdependencies of aircraft operations management and noise   | A, D, GN   | Ongoing             | Group<br>Participation,<br>Research funding<br>and trial<br>participation | N/A  | Ongoing   |