

NOISE ACTION PLAN 2019-2023

DRAFT SUMMARY – MAY 2018



Heathrow

Heathrow brings huge economic benefits both locally and nationally – as one of the largest single-site employers in the UK, we are proud to provide the workplace for over 76,000 people, over half of whom live in five local boroughs. Nationally, Heathrow is the UK's global gateway and plays a big role in underpinning the UK's economic success, connecting regions across the country to over 180 destinations in 85 countries.

But for all the benefits that Heathrow delivers, we know that aircraft noise remains an issue for those living around the airport. That's why we work together with airlines, NATS (our air traffic controllers), the Government and local communities to manage and reduce the effects of aircraft noise.

Our draft Noise Action Plan (NAP) sets out how we are planning to manage and reduce the impacts of aircraft noise over the next five-year period. It contains draft actions that Heathrow is proposing to carry out to manage ground and air noise for local communities.

Progress

Since our last NAP in 2013, we have made progress in many areas including:

- The launch of our Fly Quiet and Green league table in 2013, which has been incentivising airlines to use their quietest aircraft and best operational practices
- The noisiest Chapter 3 aircraft on the verge of no longer being in operation at Heathrow and the operation of Chapter 14, the quietest aircraft category, has already reached 60.8% of total aircraft movements
- A considerable effort that has seen the reduction in the number of late running departures by 30% in 2017 compared to 2016
- An investment in 52 new noise monitors with a direct data feed to the WebTrak flight information website
- The new xPlane web tool, a world first, allows community members to analyse overhead flights, including aircraft type, movement type and height
- The new features in WebTrak including a rainfall map layer and the display of Noise Preferential Routes to improve transparency on disruptions and flight performance
- Trials of steeper climb, slightly steeper approaches and the detection of landing gear deployment
- Improved air conditioning facilities at our local schools, building on from our window and Adobe building programmes
- The establishment of the Heathrow Strategic Noise Advisory Group and the Heathrow Community Noise Forum, which play key roles in bringing together industry and local stakeholders to help shape Heathrow's approach to noise management

We look forward to working closely with our local communities, airlines, NATS and policy makers to deliver our new NAP that continues to build on our efforts to reduce the impact of noise from our operations at Heathrow.



Noise management at Heathrow

Our Framework for Noise Management sets out our approach under five key headings and we will continue to carry out a range of actions to manage and reduce noise in these areas.

1 Quieter planes

Aircraft technology has moved forward in recent years and newer aircraft such as the Boeing 787 and the Airbus A350 are quieter than the previous generation of aircraft.

We plan to continue to work with our airline partners to encourage them to use their quietest planes at Heathrow and the voluntary phase out of the noisiest aircraft. We will also look at our airport charges to airlines to encourage the use of quieter aircraft and the use of penalties for unscheduled night-time flights.

In particular we plan a further review of our charges structure to provide more incentives to our airlines to take account of CAA recommendations in this area.

2 Quieter procedures

The way that planes arrive and depart from Heathrow can effect noise on the ground.

We are currently working with our airport and airline stakeholders to trial ways of operating the airport and the ways that aircraft arrive and depart to further reduce noise. We will establish minimum performance standards and will seek to improve the Fly Quiet and Green programme (see www.heathrowflyquietandgreen.com for more information).

3 Land use planning and mitigation

Heathrow currently has several noise insulation schemes which provide assistance to local residents that experience the highest levels of aircraft noise.

We plan to completely review our noise insulation and ventilation schemes to local communities, residents and for community buildings by 2020.

We also want to improve our Community Building Noise Insulation Scheme for schools by 2023.

4 Operating restrictions and voluntary measures

The amount of air traffic movements at Heathrow is currently capped at 480,000 per year. There are also restrictions on night flights.

We will continue to restrict scheduled night flights in line with government policy and publish how well airlines comply. We will work with airlines and NATS to support the Quiet Night Charter, a voluntary Charter to be introduced this year, to reduce noise and the number of flights late into the night. We aim to have year-on-year improvement in reducing noise.

5 Working with local communities

Heathrow takes its responsibility to work with communities very seriously and is committed to its ongoing engagement with local communities through various communications channels and forums. Recently, the Heathrow Airport Consultative Committee has become the Community Engagement Board which will continue to ensure that local communities are heard. The Heathrow Community Noise Forum is also a key way for us to gather local views and input into the way Heathrow operates.

We will continue to engage openly and constructively with local communities to understand and where possible, address their concerns. We will also continue to improve our communications to residents and update our flight tracking tools by 2021 and provide new methods of detecting and communicating changes to operations that might affect residents. We will annually review and update the NAP and work with our stakeholder groups to update the actions contained in the NAP.

For a full list of the actions please see the draft Noise Action Plan on our website at: www.heathrowconsultation.com/NAP



HAVE YOUR SAY

Your feedback will help us develop our Noise Action Plan which will set out how we manage noise from 2019 to 2023.

This consultation is open for six weeks from 16 May to 11.55pm on 26 June 2018. There are a number of ways you can find out more about our proposals and provide us with your comments:

Come to one of our consultation events:

We are holding consultation events at the Heathrow Academy (Newall Road, Longford, Hayes, TW6 2AP) on the following dates:

Saturday 2 June 2018, 10am-4pm

Wednesday 6 June, 2pm-8pm

Saturday 23 June, 10am-4pm

Members of Heathrow's noise team will be on hand to answer your questions and provide advice on how you can give us your feedback.

Visit our website:

You can visit our website to find all the information on our proposals:

www.heathrowconsultation.com/NAP

Tell us what you think by:

Writing to us at: **Freepost NOISE ACTION PLAN CONSULTATION**

Sending an email to us at **NAP@heathrowconsultation.com**

Get in touch:

If you would like any help or more information you can:

Call our freephone number **0800 344 844**

Send an email to us at **NAP@heathrowconsultation.com**

If you would like a large text or alternative format of this document please contact us on **0800 344 844**

or send an email to us at: **NAP@heathrowconsultation.com**

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