

APPENDIX 6 - AIRSPACE DESIGN PRINCIPLES CONSULTATION: FEEDBACK FORM





Heathrow

AIRSPACE PRINCIPLES CONSULTATION FEEDBACK FORM – JANUARY 2018

Heathrow is a vital national asset. The expansion of Heathrow will help the UK to maintain its international aviation hub status by increasing connections to both established and developing economies, ensuring Britain stays at the heart of the global economy.

Before we can begin to design our future airspace for an expanded Heathrow we need to develop a set of principles or 'rules' for our airspace design team to use when designing the new flight paths – a requirement of the Civil Aviation Authority's Airspace Change Process. This consultation seeks your feedback on the key principles we have developed in order to inform and guide us in creating these new flight paths. Expansion will require and provide an opportunity for the redesign of the way aircraft arrive and depart in the airspace at Heathrow.

These design principles will be applied when making any future airspace changes and not just changes required for a third runway.

You are invited to take part in our consultation that will run for 10 weeks **from 17 January to 28 March 2018**. We will use your feedback to help us develop and refine our proposals for the expansion of the airport.

Please respond to the consultation by using one of the following methods:

 Feedback form: Please complete as many sections of this feedback form as you would like and send it to: Freepost LHR AIRSPACE CONSULTATION. You do not need a stamp.

If you need more space to answer any of the questions, please continue on a separate piece of paper and attach it to this form. Please ensure you return the whole feedback form even if you do not respond to all questions.

If you would prefer to send us a letter please send this to the freepost address.

- Online: Feedback can be submitted online at www.heathrowconsultation.com
- Email: Feedback provided by email should be sent to airspace.feedback@heathrowconsultation.com

Please only use this feedback form if you are responding to the Airspace Principles Consultation, to respond to the Airport Expansion Consultation please use the separate dedicated feedback form.

We cannot accept responsibility for responses that are sent to any address other than those described above.

Thank you for your feedback.

The deadline for responding to the consultation is 11.55pm on 28 March 2018.

If you would like any help to complete this form, or information about our proposals, you can:

- Call our dedicated consultation helpline **0800 307 7996**
- Send an email to us at info@heathrowconsultation.com

About you

It's useful for us to understand who has taken part in the consultation, so please can you provide the following details.

Name
Address
Postcode
Email
Age (select from ranges): 16–34 35–50 51–65 over 65
Are you responding on behalf of an organisation or group? Yes No
If yes, please specify:
,,
Please confirm that you have the authorisation to respond to the consultation on behalf of this organisation by ticking this box
Are you currently overflown by aircraft flying to or from Heathrow? Yes No Don't know

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At Heathrow, the majority of flights take place during the daytime and evening and for this reason most of the questions (Questions 1-5) relate to flights between 7am and 11pm. Question 6 in this form relates specifically to flights between 11pm and 7am, which is classified by Government as the night period. While there are significantly fewer flights during this period, we know that they can be particularly disruptive to local residents.

Q1. Principle 1: Flight Paths

Please read pages 12 and 13 of the Airspace Consultation Document before answering this question. **Please select one of the options** a-c, and provide any comments in the box below. A trade-off exists between these three principles and we would like to understand which principle you prefer.

W	nen designing airspace, Heathrow should:
a)	Minimise the <i>total number</i> of people overflown, with flight paths designed to impact as few people as possible
b)	Minimise the number of people <i>newly</i> overflown, keeping flight paths close to where they are today, where possible
c)	Share flight paths over a wider area, which might increase the total number of people overflown but would reduce the number of people <i>most</i> affected by the flight paths as the noise will be shared more equally
Ple	ase provide any comments you have on flight paths:

Plea		
	. Principle 2: Urban and rural areas	
Ple	ase read page 14 of the Airspace Consultation Document before answering this question. ase select one of the options a-b, and provide any comments in the box below.	
Wh	en designing airspace, Heathrow should:	
a)	Prioritise routing aircraft over urban areas, recognising that urban areas have higher general noise levels	
b)	Prioritise routing aircraft over rural areas where fewer people live	
Plea	ase provide any comments you have on overflight of urban or rural areas:	
Plea Ple	ase read page 15 of the Airspace Consultation Document before answering this question. ase select one of the options a-b, and provide any comments in the box below. sen designing airspace in urban areas, Heathrow should:	
a)	Prioritise routing aircraft over parks and open spaces rather than residential areas	
	Prioritise routing aircraft over residential areas, avoiding aircraft overflight of parks and open spaces	
b)	Therease reading an eract even residential areas, averancy an eract even ingrit or paints and open spaces	

fuel burn and emissions*			Page 5
lease select one of the options a-b, and provide any comments in the box below.	Q4	. Principle 4: Noise and emissions	
Design flight paths that prioritise the reduction of aircraft noise for local communities over those that reduce fuel burn and emissions* Design flight paths that prioritise a reduction in fuel burn and emissions* over those that reduce noise for local communities Please provide any comments you have on noise and emissions*: Please provide any comments you have on noise and emissions*: Design flight paths that prioritise a reduction in fuel burn and emissions* over those that reduce noise for local communities Please provide any comments you have on noise and emissions*: Design flight paths to accommodate aircraft with older navigation technologies and there may be parts of the esign where aircraft with the highest specification of navigation technology have an advantage.			
fuel burn and emissions* Design flight paths that prioritise a reduction in fuel burn and emissions* over those that reduce noise for local communities Please provide any comments you have on noise and emissions*: Please provide any comments you have on noise and emissions*: Please provide any comments you have on noise and emissions*: Please provide any comments you have on noise and emissions*: Please provide any comments on the statement below. The providing flight paths to accommodate aircraft with older navigation technologies and there may be parts of the esign where aircraft with the highest specification of navigation technology have an advantage.	Wł	nen designing airspace, Heathrow should:	
Please provide any comments you have on noise and emissions*: 25. Principle 5: Technology and innovation lease read page 17 of the Airspace Consultation Document before providing any comments on the statement below. In order to deliver any of these design principles, all aircraft will need to be equipped with the latest technology. We will not design flight paths to accommodate aircraft with older navigation technologies and there may be parts of the esign where aircraft with the highest specification of navigation technology have an advantage.	a)	fuel burn and emissions*	
25. Principle 5: Technology and innovation lease read page 17 of the Airspace Consultation Document before providing any comments on the statement below. n order to deliver any of these design principles, all aircraft will need to be equipped with the latest technology. We will not design flight paths to accommodate aircraft with older navigation technologies and there may be parts of the esign where aircraft with the highest specification of navigation technology have an advantage.	b)		
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lease provide any comments you have on technology and innovation:	We	will not design flight paths to accommodate aircraft with older navigation technologies and there may be parts of the	j
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	Q6. Principle 6: Night flights
	Please read page 18 of the Airspace Consultation Document before providing your response to the question below.

Heathrow has made good progress over the last few years in reducing the number of late running flights that operate from the airport and, with expansion, we have committed to a six and a half hour ban on scheduled flights in the night period (sometime between 11pm and 7am).

However, some aircraft will need to use Heathrow late at night or early in the morning: what key principles should we apply to the design of flight paths for arrivals and departures during these times? (You may like to consider the design principle options set out in Questions 1-5).

Please note: Heathrow's future plans include a six and a half hour ban on scheduled night flights between 11pm and 7am – we are consulting on this in our expansion consultation, please see section 4.2 of our Expansion Consultation Document for more information.

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What happens next?

Thank you for completing this feedback form. Your views are important to us.

You have until **11.55pm on 28 March 2018** to provide us with your feedback to this consultation.

At the end of this consultation we will analyse and consider all of the feedback received as part of the development of our proposals. We will produce a report of the consultation findings.

Following analysis of your feedback and consideration of a range of factors and issues, we will develop design envelopes and carry out further public consultation.

Data Privacy Notice

Heathrow is committed to protecting your personal information. Whenever you provide such information we are legally obliged to use your information in line with all applicable laws concerning the protection of personal data, including the General Data Protection Regulation (GDPR) in force from 25 May 2018.

What information will we collect about you?

We will collect the following information about you:

- Your feedback in response to the Heathrow consultation
- Name
- Address and/or postcode
- Email address
- · Age range
- Any group you are authorised to respond on behalf of
- If you are overflown currently by aircraft flying to/from Heathrow
- IP address (online only)

IP addresses are collected automatically if you contact us online. Apart from that, we only collect the information you choose to give to us).

How will Heathrow use the information it collects about me?

Heathrow will use your personal data for a number of purposes including the following:

- To record accurately and analyse any questions you raise during consultation or feedback you have provided in response to a Heathrow consultation.
- To report on our consultations, setting out what issues have been raised and how we have responded to that feedback (individuals will not be identified in any such reports).
- To personalise communications with individuals we are required to contact as part of future consultation phases.

The lawful justifications for collecting and using your personal data are that it is necessary in the public interest and also for our legitimate interests and those of third parties (including the Planning Inspectorate), to ensure the consultation process, analysis and reporting are accurate and informative, and carried out fairly and lawfully.

Your information will be handled and used by the following recipients in order to record, analyse and report on feedback received:

- Heathrow colleagues
- Third party service providers
- Advisors who provide services to us
- Ipsos MORI
- The Planning Inspectorate

We will keep your information within Heathrow and our trusted third parties except where disclosure is required by law, for example to government bodies and law enforcement agencies. Your information is processed only in the UK and is not moved or transferred overseas.

How long will Heathrow keep my information?

Your information will be retained and held in secure environment until our proposals are fully built and operational.

What rights do I have over my personal data?

Under the GDPR, you have the right to:

- Access your personal data
- Rectification, erasure or restriction of your information
- Object to processing
- Data portability

For further information about exercising your rights, please contact: privacy@heathrow.com or Tom Stapleton – Data Protection Officer, Heathrow Airport Ltd, The Compass Centre, Nelson Road, Hounslow, Middlesex TW6 2GW

You also have the right to lodge a complaint with a data protection authority if you have concerns about how your personal data are being processed. Please go to www.ico.org.uk for further information.

More details about how we use your information can be found in the privacy notice at www.heathrowconsultation.com

There are lots of ways you can contact us and find out more information:

- visit our project website: www.heathrowconsultation.com
- send us an email at: info@heathrowconsultation.com
- call our dedicated consultation FREEPHONE: 0800 307 7996 (open Monday to Friday, 9am-6pm)
- follow us on Twitter @LHRConsultation

