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 Ordnance Survey AC0000808122

**LEGEND:**

- Departure Route Centre Tracks
- - - Departure Route Sub Tracks
- Arrival Route Centre Tracks
- - - Arrival Route Sub Tracks
- Touch and Go Routes


**REVISIONS**

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**East Midlands Airport**  
 Airborne Aircraft Noise Modelling 2025

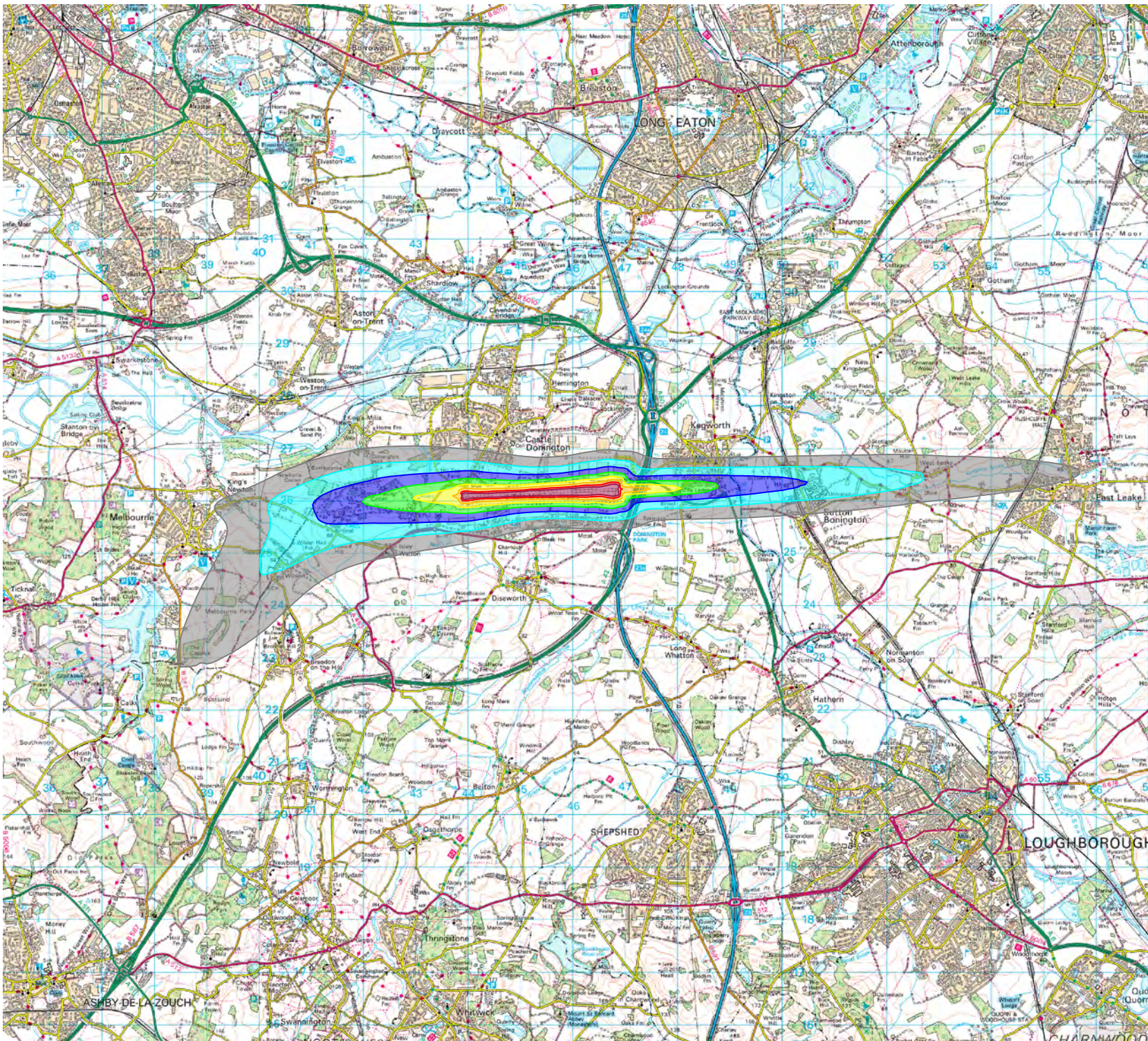
**Modelled Aircraft Routes**

DRAWN: MP                      CHECKED: DC

DATE: January 2026            SCALE: 1:250,000@A4

FIGURE No:

**A11668\_01\_DR001\_1.0**



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**LEGEND:**

- 51 - 53 dB(A)  $L_{Aeq,16h}$
- 54 - 56 dB(A)  $L_{Aeq,16h}$
- 57 - 59 dB(A)  $L_{Aeq,16h}$
- 60 - 62 dB(A)  $L_{Aeq,16h}$
- 63 - 65 dB(A)  $L_{Aeq,16h}$
- 66 - 68 dB(A)  $L_{Aeq,16h}$
- 69 - 71 dB(A)  $L_{Aeq,16h}$
- 72+ dB(A)  $L_{Aeq,16h}$

1.0 Jan 2026	-	MP
2.0 Feb 2026	Updated 2025 Contours	MP

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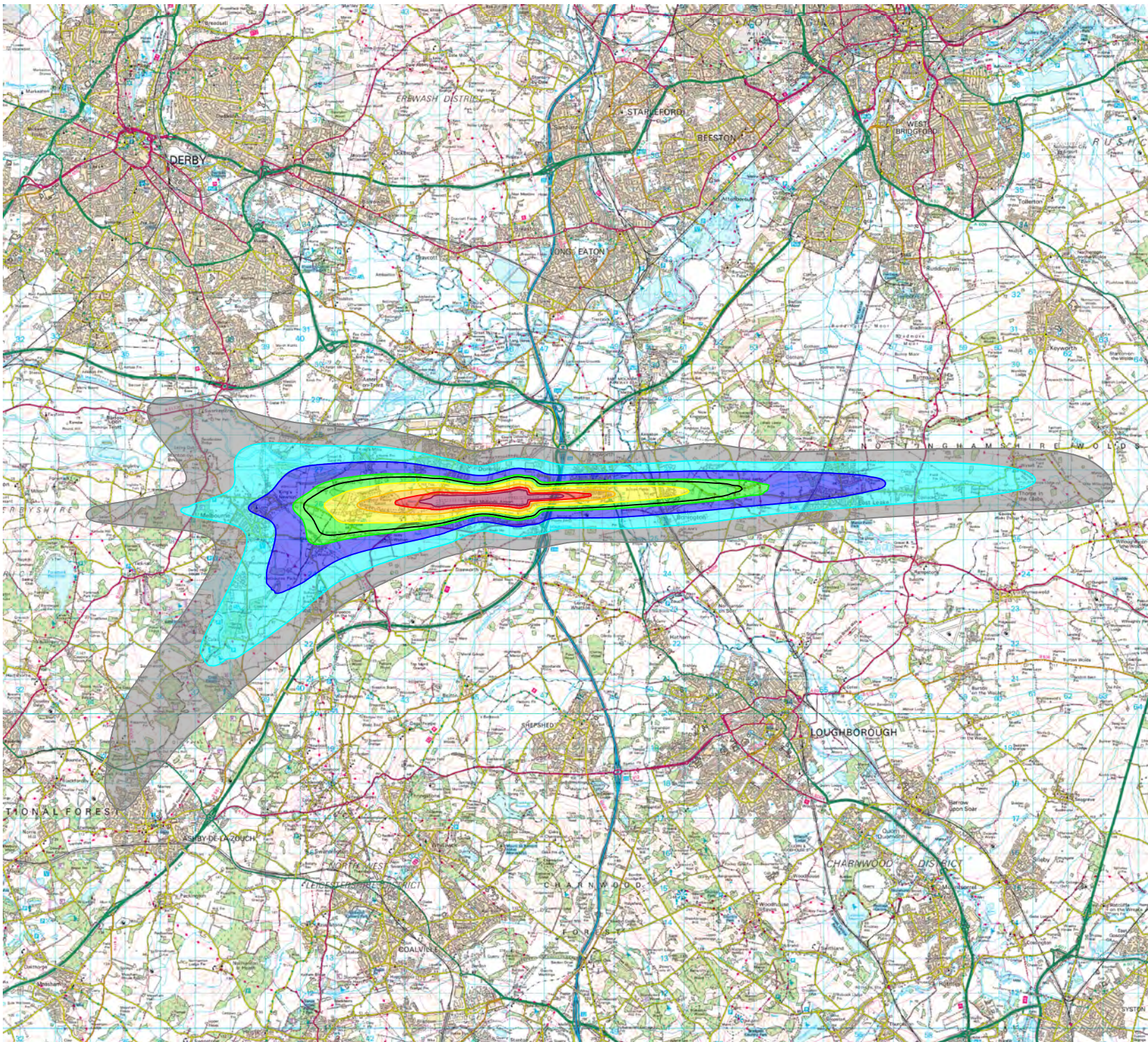
**East Midlands Airport  
 Airborne Aircraft Noise Modelling 2025**

**Airborne Aircraft Noise Contours  
 2025 Average Summer Day**

DRAWN: MP CHECKED: DC

DATE: February 2026 SCALE: 1:100,000@A4

FIGURE No:  
**A11668\_01\_DR003\_2.0**



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**LEGEND:**

- 45 - 47 dB(A)  $L_{Aeq,8h}$
- 48 - 50 dB(A)  $L_{Aeq,8h}$
- 51 - 53 dB(A)  $L_{Aeq,8h}$
- 54 - 56 dB(A)  $L_{Aeq,8h}$
- 57 - 59 dB(A)  $L_{Aeq,8h}$
- 60 - 62 dB(A)  $L_{Aeq,8h}$
- 63 - 65 dB(A)  $L_{Aeq,8h}$
- 66+ dB(A)  $L_{Aeq,8h}$
- 55 dB(A)  $L_{Aeq,8h}$

1.0 Jan 2026	-	MP
2.0 Feb 2026	Updated 2025 Contours	MP

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**East Midlands Airport**  
 Airborne Aircraft Noise Modelling 2025

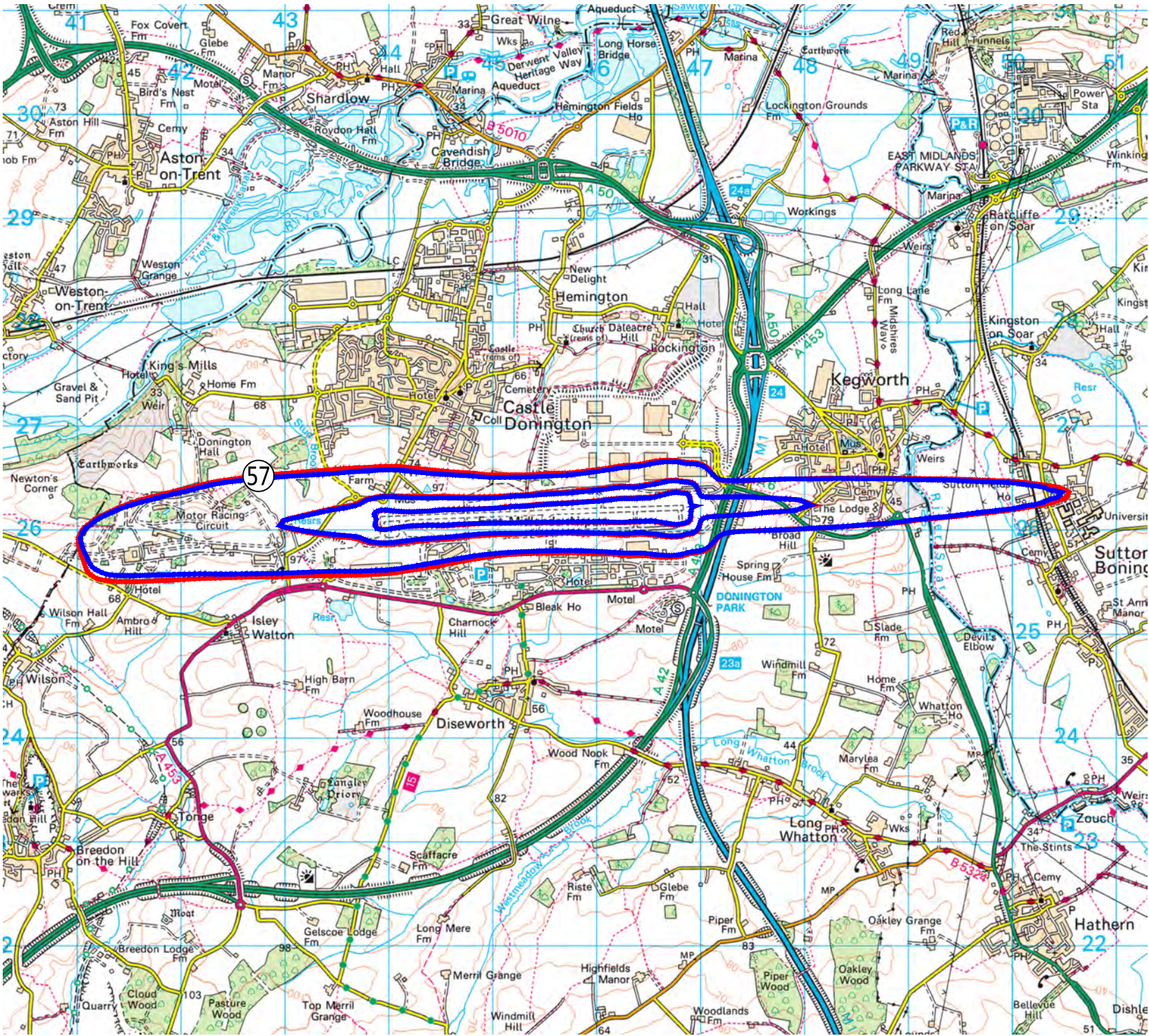
**Airborne Aircraft Noise Contours**  
 2025 Average Summer Night

DRAWN: MP                      CHECKED: DC

DATE: February 2026            SCALE: 1:150,000@A4

FIGURE No:

**A11668\_01\_DR004\_2.0**



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**LEGEND:**

- 2025 Contours,
- 57, 63 and 69 dB  $L_{Aeq,16h}$
- 2024 Contours,
- 57, 63 and 69 dB  $L_{Aeq,16h}$

1.0 Jan 2026	-	AM
2.0 Feb 2026	Updated 2025 Contours	MP

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 Airborne Aircraft Noise Modelling 2025**

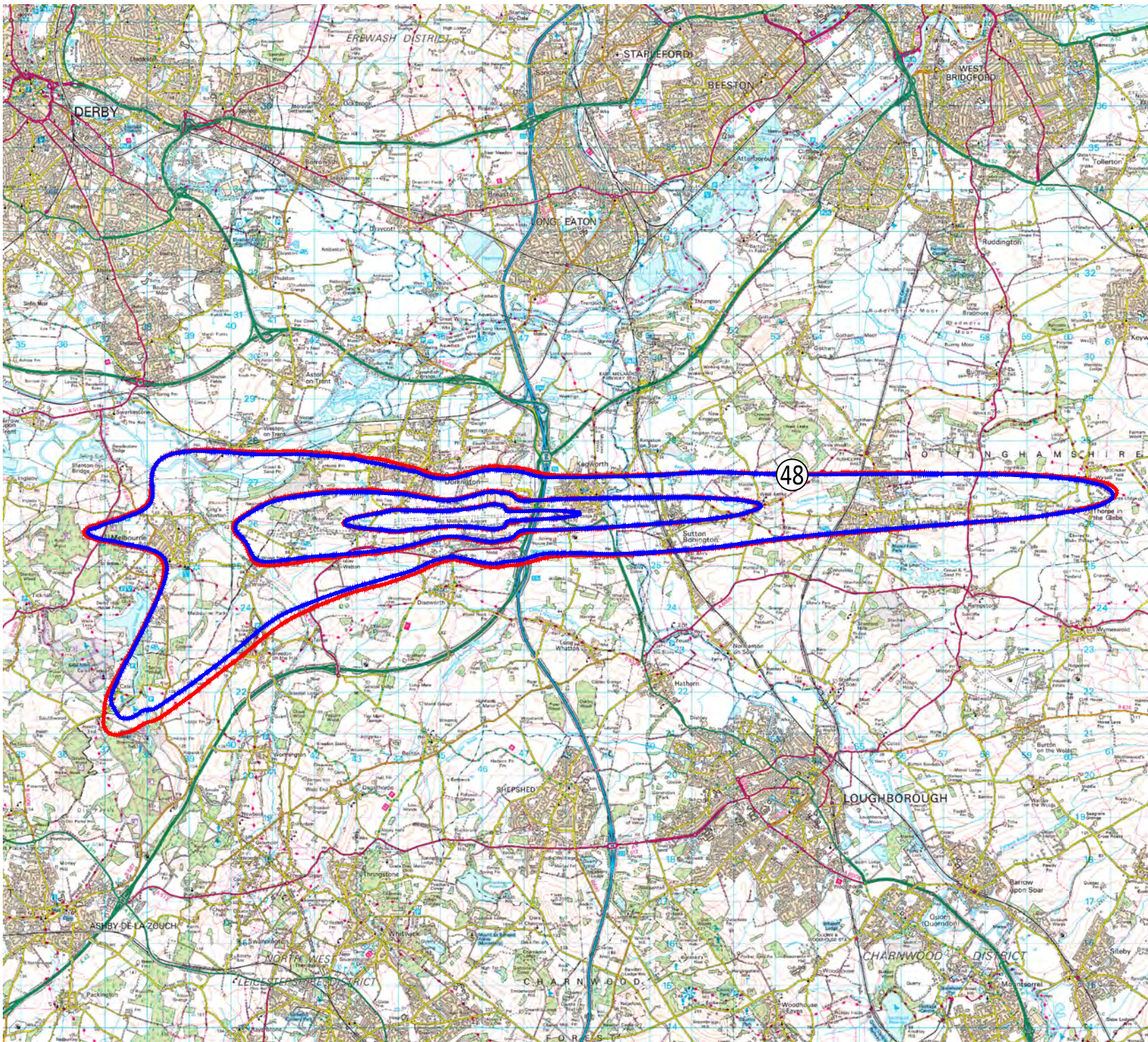
**Airborne Aircraft Noise Contours  
 Average Summer Day  
 Comparison of 2025 and 2024 Contours**

DRAWN: AM CHECKED: DC

DATE: February 2026 SCALE: 1:50,000@A4

FIGURE No:

**A11668\_01\_DR005\_2.0**



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**LEGEND:**

- 2025 Contours,
- 48, 55 and 63 dB L<sub>Aeq,8h</sub>
- 2024 Contours,
- 48, 55 and 63 dB L<sub>Aeq,8h</sub>

1.0 Jan 2026	-	AM
2.0 Feb 2026	Updated 2025 Contours	MP

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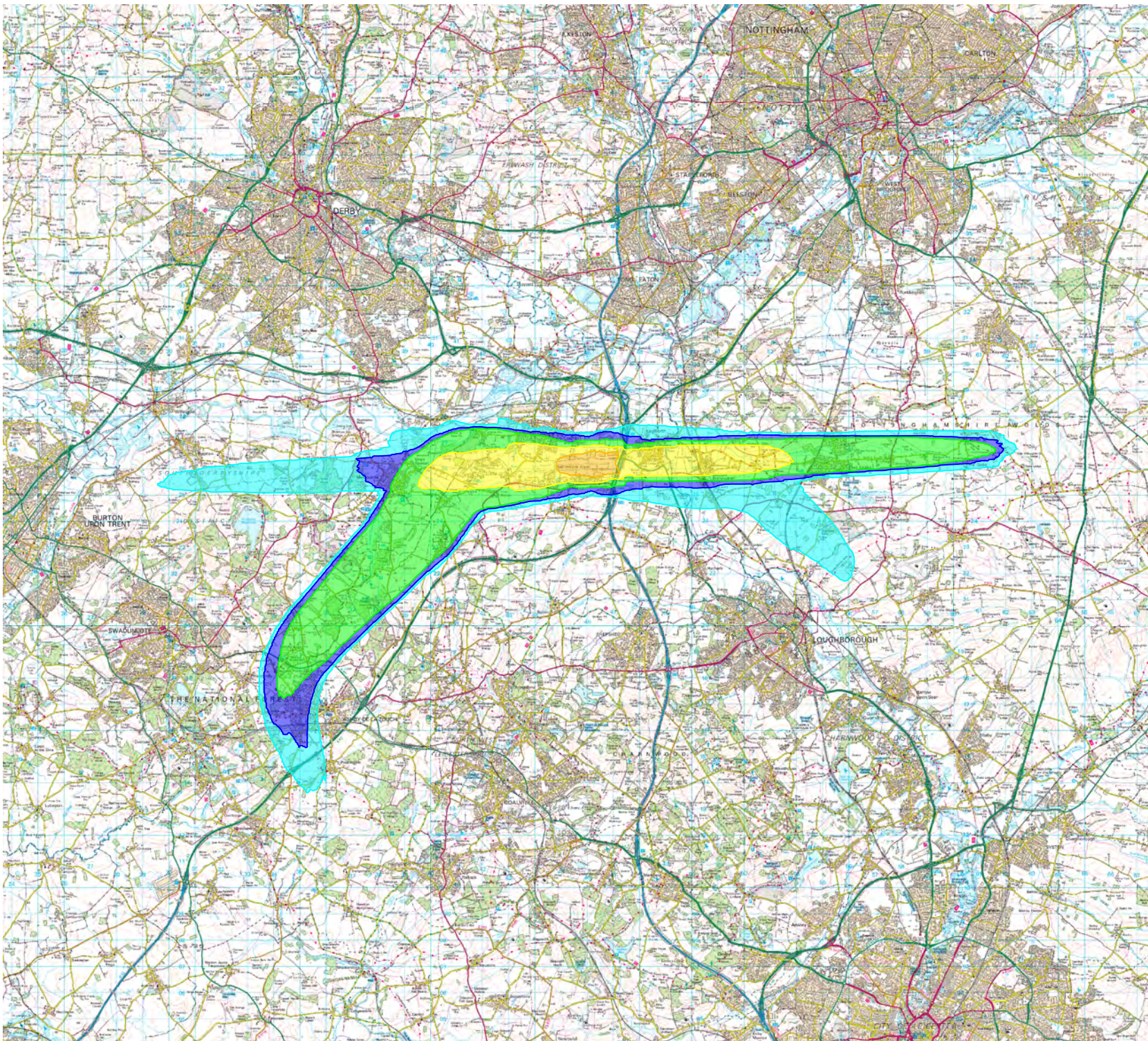
**Airborne Aircraft Noise Contours  
 Average Summer Night  
 Comparison of 2025 and 2024 Contours**

DRAWN: AM CHECKED: DC

DATE: February 2026 SCALE: 1:125,000@A4

FIGURE No:

**A11668\_01\_DR006\_2.0**



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**LEGEND:**

- 5 - 9 N65
- 10 - 19 N65
- 20 - 49 N65
- 50 - 99 N65
- 100+ N65

1.0 Jan 2026	-	AM
2.0 Feb 2026	Updated 2025 Contours	AM

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**East Midlands Airport**  
 Airborne Aircraft Noise Modelling 2025

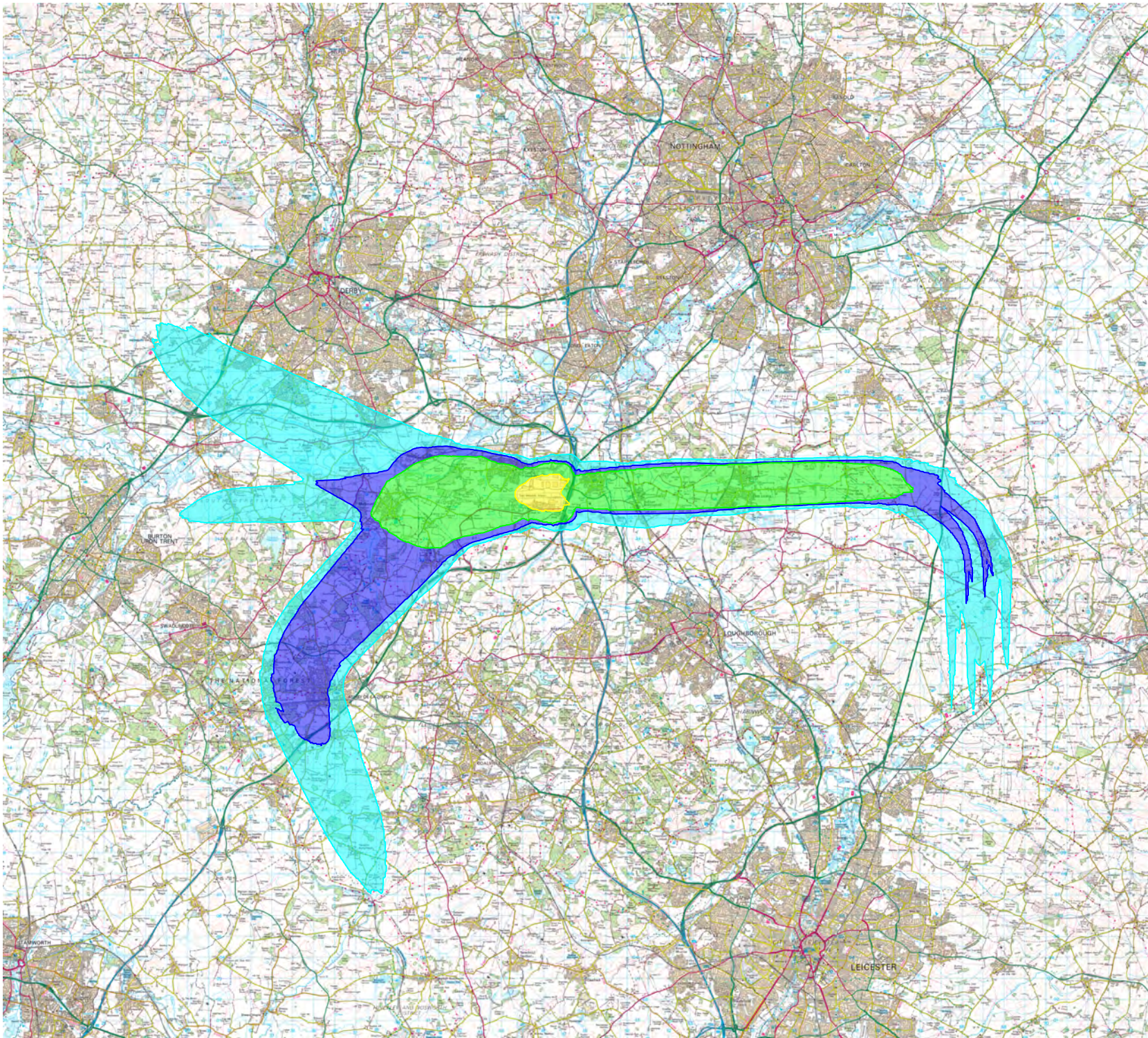
**Airborne Aircraft Noise Contours**  
 2025 Average Summer Day

DRAWN: AM                      CHECKED: DC

DATE: February 2026            SCALE: 1:200,000@A4

FIGURE No:

**A11668\_01\_DR007\_2.0**



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**LEGEND:**

- 5 - 9 N60
- 10 - 19 N60
- 20 - 49 N60
- 50+ N60

1.0 Jan 2026	-	AM
2.0 Feb 2026	Updated 2025 Contours	AM

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**East Midlands Airport**  
 Airborne Aircraft Noise Modelling 2025

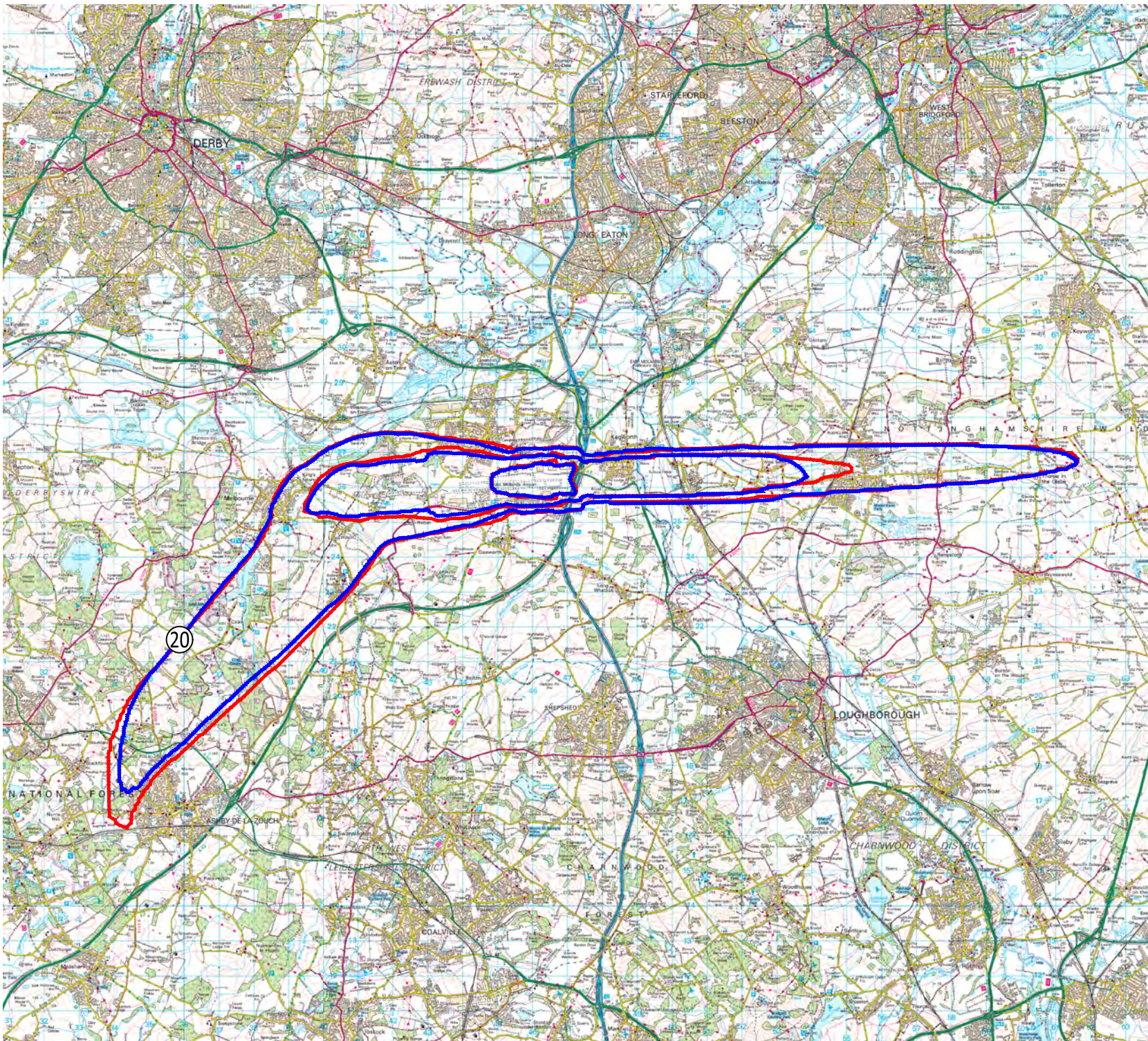
**Airborne Aircraft Noise Contours**  
 2025 Average Summer Night

DRAWN: AM CHECKED: DC

DATE: February 2026 SCALE: 1:250,000@A4

FIGURE No:

**A11668\_01\_DR008\_2.0**



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**LEGEND:**

- 2025 Contours,
- 20, 50 and 100 N65
- 2024 Contours,
- 20, 50 and 100 N65

1.0 Jan 2026	-	AM
2.0 Feb 2026	Updated 2025 Contours	AM

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**East Midlands Airport  
 Airborne Aircraft Noise Modelling 2025**

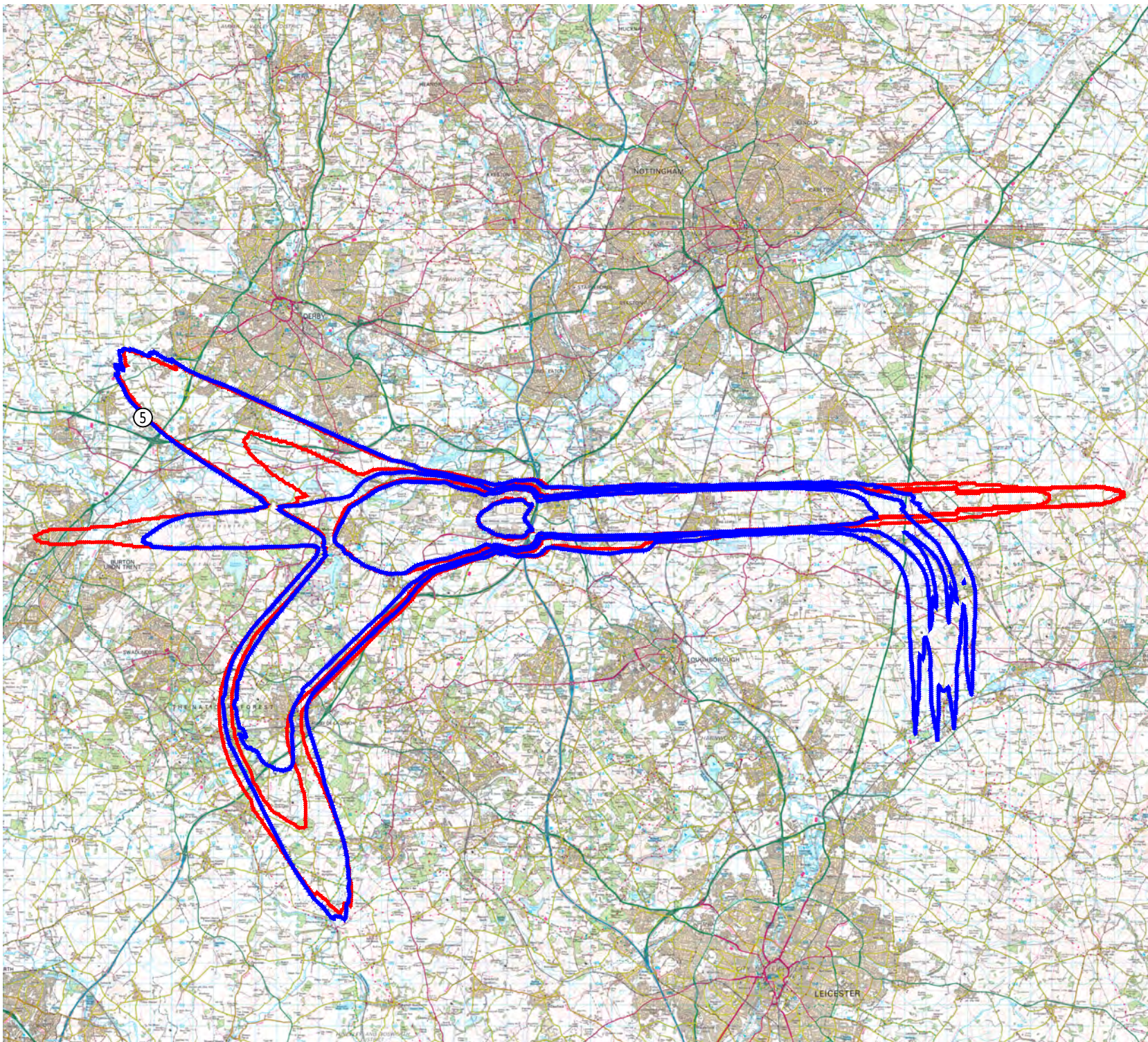
**Airborne Aircraft Noise Contours  
 Average Summer Day  
 Comparison of 2025 and 2024 Contours**

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DATE: February 2026 SCALE: 1:150,000@A4

FIGURE No:

**A11668\_01\_DR009\_2.0**



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**LEGEND:**

- 2025 Contours,  
— 5, 10, 20 and 50 N60
- 2024 Contours,  
— 5, 10, 20 and 50 N60

1.0 Jan 2026	-	AM
2.0 Feb 2026	Updated 2025 Contours	AM

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 Airborne Aircraft Noise Modelling 2025

Airborne Aircraft Noise Contours  
 Average Summer Night  
 Comparison of 2025 and 2024 Contours

DRAWN: AM CHECKED: DC

DATE: February 2026 SCALE: 1:250,000@A4

FIGURE No:

**A11668\_01\_DR010\_2.0**