

# Note on Environmental Statement Documentation:

## Luton Airport 19mppa

Application reference: 21/00031/VARCON

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## 1. Introduction

- 1.1.1 This Note is provided at the request of the Planning Inspectors. It confirms what comprises the Environmental Statement documentation to be considered in support of the Section 73 application (reference 21/00031/VARCON) in light of the updates that have been provided.
- 1.1.2 The Section 73 Application seeks the variation of certain conditions attached to the existing planning permission for Luton Airport ('the Airport') dated 13 October 2017 with reference number 15/00950/VARCON ('the Variation Permission'). The Variation Permission is described as such as it was itself a variation of a planning permission granted in June 2014 for the expansion of the Airport involving, inter alia, the dualling of Airport Way, extensions to the terminal, a new pier and walkway, extensions to taxiways, enlargement of car parks and the construction of a multi-storey car park (ref: 12/01400/FUL) ('the 2014 Permission').
- By way of background:
- (1) The Application for the 2014 Permission was accompanied by an Environmental Statement (dated November 2012) ('the 2012 ES').
  - (2) The Application for the Variation Permission was accompanied by an ES Addendum dated July 2015 ('ESA 1').
  - (3) On 21 January 2021 LLAOL made this Section 73 Application. The application was accompanied by an ES Addendum dated January 2021 ('ESA 2').
  - (4) An update to the noise chapter of ESA 2 was produced in response to a request by the Council under Regulation 25 of the *Town and Country (Environmental Impact Assessment) Regulations 2017*. This document is ESA 3 and was produced in May 2021.
  - (5) Finally, following the call-in of the application and due to the passage of time since ESA 2 was produced, LLAOL produced a further ES Addendum in support of its application ('ESA 4') dated July 2022.
- 1.1.3 This Note confirms that the relevant parts of the Environmental Statement and Addenda which are relevant to this Section 73 application are contained within ESA 2, ESA 3, and ESA 4.
- 1.1.4 As ESA 3 and ESA 4 are updates to ESA 2, this note confirms which parts of ESA 2 remain extant and which parts have subsequently been superseded by ESA 3 and ESA4.
- 1.1.5 The latest versions of the topic assessments, including figures, and appendices, in each of the submitted ESs relevant to this Section 73 Application are shown as **CURRENT** in **bold black text** in the tables in the following sections below. Those topic assessments, including figures, and appendices, that have been **SUPERSEDED** are shown in **bold greyed out** text.

## 2. ESA 2

- 2.1.1 ESA 2 was the document originally prepared to support the Section 73 Application. The topic areas to be covered by the ESA2 were agreed in consultation with the Council. The topic areas covered are:
- Air quality.
  - Climate change.
  - Noise.
  - Health.
  - Transport.
- 2.1.2 Following publication of ESA 2 there have been two further addenda which have supplemented and in certain respects superseded parts of ESA 2. These are: (1) ESA 3 and (2) ESA 4.
- 2.1.3 The following table therefore confirms the status of the chapters and appendices in the January ESA 2 by identifying which parts remain current and which parts have been supplemented or replaced by material in ESA3 and ESA4.

Chapter/Appendix	Status
1. Introduction	<b>CURRENT but supplemented by Chapter 1 in ESA 4</b>
2. Proposed Scheme need and alternatives	<b>CURRENT</b>
3. Description of the Proposed Scheme	<b>CURRENT but:</b> <b>Para 3.2.14 superseded by para 2.2.1 in ESA 4</b> <b>Table 3.2 superseded by Table 2.1 in ESA 4</b> <b>Table 3.3 superseded by Table 2.2 in ESA 4</b> <b>Paras 3.3.18 to 3.3.24, and Tables 3.4 and 3.5, superseded by paras 2.3.5 to 2.3.14, and Tables 2.3 and 2.4 in ESA 4.</b>
4. Approach to preparing the Environmental Statement	<b>CURRENT but supplemented by Chapter 3 in ESA 4</b>
5. Legislative and policy overview	<b>CURRENT but supplemented by the updates to the technical assessments for the environmental topics in Chapter 4 to 8 in ESA 4.</b>
6. Air quality	<b>CURRENT but supplemented by the updates to the technical assessment in Chapter 4 in ESA 4.</b>
7. Climate	<b>CURRENT but supplemented by the updates to the technical assessment in Chapter 5 in ESA 4.</b>
8. Noise	<b>SUPERSEDED by ESA 3.</b>
9. Health	<b>CURRENT but supplemented by the updates to the technical assessment in Chapter 7 in ESA 4.</b>
10. Transport	<b>CURRENT but supplemented by the updates to the technical assessment in Chapter 8 in ESA 4.</b>

Chapter/Appendix	Status
Figure 1.1: Site Location Plan	<b>CURRENT</b>
Figure 3.1: Environmental and heritage constraints	<b>CURRENT</b>
Figures 8.1 to 8.16 (noise Contours)	<b>SUPERSEDED by Figures 6.1 to 6.26 ESA 4</b>
Appendix 1A: Screening Report	<b>CURRENT</b>
Appendix 1B: Screening Opinion	<b>CURRENT</b>
Appendix 1C: Scoping Meeting	<b>CURRENT</b>
Appendix 1D: Competent Experts	<b>CURRENT</b>
Appendix 1E: Competent Experts Statement	<b>CURRENT</b>
Appendix 1F: Glossary	<b>CURRENT</b>
Appendix 1G: Abbreviations	<b>CURRENT</b>
Appendix 3A: Aircraft Flows	<b>SUPERSEDED by Appendix 8B in ESA 3</b>
Appendix 6A: Air Quality - Relevant planning policy and technical guidance: further details	<b>CURRENT</b>
Appendix 6B: Air quality – Background concentrations and deposition rates	<b>CURRENT</b>
Appendix 6C: Air quality – Receptor locations	<b>CURRENT</b>
Appendix 6D: Air quality – Detailed assessment methodology	<b>CURRENT</b>
Appendix 6E: Air quality – Full results	<b>CURRENT</b>
Appendix 7A: Climate – Supporting data	<b>CURRENT but supplemented by Appendix 5A in ESA 4</b>
Appendix 8A: Noise – Legislation, policy, and guidance	<b>SUPERSEDED by Appendix 8A in ESA 3</b>
Appendix 8B: Noise – Modelling report	<b>SUPERSEDED by Appendix 8C in ESA 3</b>
Appendix 8C: Noise – Assessment results	<b>SUPERSEDED by Appendix 8E in ESA 3</b>
Appendix 8D: Noise - LAmax Assessment data	<b>SUPERSEDED by Appendix 8F in ESA 3</b>
Appendix 8E: Noise – N-Contours report	<b>SUPERSEDED by Appendix 8G in ESA 3</b>
Appendix 8F: Noise – Airport Noise Insulation Scheme Policy	<b>CURRENT</b>

## 2.2 ESA 3

- 2.2.1 ESA 3 (May 2021 Update to Volume 2 Noise Chapter ES Addendum) was prepared in response to a Regulation 25 request for clarifications on the noise assessment. Updates contained within the noise chapter were made in response to comments made by Luton Borough Council's Acoustic Consultant on the 25<sup>th</sup> February 2021 as presented in Appendix 8D. ESA 3 addressed noise effects only. ESA 3 provided updates to the noise chapter (chapter 8) only and the noise related appendices of ESA 2. ESA 3 was provided as a tracked changed document.

2.2.2 The following table confirms the status of the chapters and appendices in ESA3 given the subsequent production of ESA4.

Chapter/Appendix	Status
8. Noise	
Section 8.1 Introduction	<b>SUPERSEDED</b> by Section 6.1 in ESA 4
Section 8.2 Limitations of this assessment	<b>CURRENT</b>
Section 8.3 Relevant legislation, planning policy, and technical guidance	<b>CURRENT</b>
Section 8.4 Data gathering methodology	<b>CURRENT</b> but supplemented by Section 6.2 in ESA 4.
Section 8.5 Consultation	<b>CURRENT</b>
Section 8.6 Scope of the assessment	<b>CURRENT</b> but with the exception of:  <b>'Temporal Scope'</b> paras 8.6.2 to 8.6.4, superseded by <b>'Temporal Scope'</b> paras 6.3.1 and 6.3.2 in ESA 4.
Section 8.7 Environmental measures embedded into the Proposed Scheme	<b>CURRENT</b>
Section 8.8 Assessment methodology	<b>CURRENT</b> but with the exception of:  <b>'Assessment Scenarios'</b> para 8.8.4, superseded by <b>'Assessment Scenarios'</b> para 6.4.1 in ESA 4.  <b>'N-Contours'</b> paras 8.8.23 to 8.8.25 supplemented by <b>'N-Contours'</b> para 6.4.2 in ESA 4.  <b>'LAmass Assessment'</b> paras 8.8.26 to 8.8.29 supplemented by <b>'LAmass Assessment'</b> para 6.4.3 and 6.4.4 in ESA 4.
Section 8.9 Assessment of noise effects	<b>SUPERSEDED</b> by Section 6.5 Assessment of Noise Effects including Tables 6.1 to 6.14 in ESA 4
Section 8.10 Non-residential receptors LAeq assessment	<b>SUPERSEDED</b> by Section 6.6 Non-residential receptors LAeq assessment including Tables 6.15 to 6.16 in ESA 4
Section 8.11 LAmass assessment	<b>SUPERSEDED</b> by Section 6.7 LAmass assessment including Tables 6.17 to 6.18 in ESA 4
Section 8.12 Assessment summary	<b>SUPERSEDED</b> by Section 6.8 Assessment Summary in ESA 4
Section 8.13 Assessment of cumulative effects	<b>CURRENT</b>
Section 8.14 Consideration of optional additional mitigation	<b>SUPERSEDED</b> by Section 6.9 Consideration of optional additional mitigation in ESA 4
Section 8.15 Conclusions of significance evaluation	<b>SUPERSEDED</b> by Section 6.10 Conclusions of significance evaluation in ESA 4
Section 8.16 Implementation of environmental measures	<b>CURRENT</b> but supplemented by Section 6.9 in Chapter 6 in ESA 4.
Appendix 8A: Noise – Legislation, policy, and guidance	<b>CURRENT</b>

Chapter/Appendix	Status
Appendix 8B: Noise – Air Traffic Movements	<b>SUPERSEDED by Appendix 8B in ESA 4</b>
Appendix 8C: Noise – Modelling report	<b>SUPERSEDED by Appendix 8C in ESA 4</b>
Appendix 8D: Noise – Comments and responses to ES submission	<b>CURRENT</b>
Appendix 8E: Noise – Assessment results	<b>SUPERSEDED by Appendix 8E in ESA 4</b>
Appendix 8F: Noise - LAmax Assessment data	<b>SUPERSEDED by Appendix 8F in ESA 4</b>
Appendix 8G: Noise – N-Contours report	<b>SUPERSEDED by Appendix 8G in ESA 4</b>
Appendix 8H: Noise – 2031 19mppa Forecast Summer Contour	<b>CURRENT</b>

## 2.3 ESA 4

- 2.3.1 Since the Section 73 Application was submitted in January 2021, the passage of time means that the original assessment years of 2021 and 2022 used in ESA 2 and ESA 3 have now passed. Additionally, whilst 2024 was previously identified as the year when 19 mppa would be reached, this is now forecast to be 2025.
- 2.3.2 ESA 4 therefore provides an update on any changes to the likely significant environmental effects of what is proposed as compared with the environmental information presented in ESA 2 and ESA 3 in respect of the following topics: Air quality; Climate change; Noise; Health; and Transport.
- 2.3.3 The following table confirms the status of the chapters and appendices in the July 2022 S73 ES Addendum (ESA 4).

Chapter/Appendix	Status
1. Introduction	<b>CURRENT</b>
2. Description of the Proposed Scheme	<b>CURRENT and supplements ESA 2</b>
3. Approach to proposing the Environmental Statement	<b>CURRENT and supplements ESA 2</b>
4. Air quality	<b>CURRENT and supplements Chapter 6 in ESA 2</b>
5. Climate	<b>CURRENT and supplements Chapter 7 in ESA 2</b>
6. Noise	<b>CURRENT</b>
7. Health	<b>CURRENT and supplements Chapter 9 in ESA 2</b>
8. Transport	<b>CURRENT and supplements Chapter 10 in ESA 2</b>
Figures 6.1 to 6.26	<b>CURRENT</b>
Appendix 1A: Glossary	<b>CURRENT</b>
Appendix 1B: Abbreviations	<b>CURRENT</b>
Appendix 5A: Climate Assessment Supporting Data	<b>CURRENT</b>
Appendix 8A: NOT USED – see July 2021 Reg 25 noise update (41431RR20V3NA)	<b>See Appendix 8A in ESA 3</b>

Chapter/Appendix	Status
Appendix 8B: Noise – Aircraft Traffic Movements	<b>CURRENT and supersedes Appendix 8B in ESA 3</b>
Appendix 8C: Noise – Modelling report	<b>CURRENT and supersedes Appendix 8C in ESA 3</b>
Appendix 8D: NOT USED – see July 2021 Reg 25 noise update (41431RR20V3NA)	<b>See Appendix 8A in ESA 3</b>
Appendix 8E: Noise – Assessment results	<b>CURRENT and supersedes Appendix 8E in ESA 3</b>
Appendix 8F: Noise - LAmax Assessment data	<b>CURRENT and supersedes Appendix 8F in ESA 3</b>
Appendix 8G: Noise – N-Contours report	<b>CURRENT and supersedes Appendix 8G in ESA 3</b>
Appendix 8H: NOT USED – see July 2021 Reg 25 noise update (41431RR20V3NA)	<b>See Appendix 8A in ESA 3</b>