



**CITY AIRPORT DEVELOPMENT PROGRAMME
(CADP):
REVISED TABLES 8.35, 8.36 AND 8.37 OF THE
UPDATED ENVIRONMENTAL STATEMENT
(RELATING TO NOISE LEVELS AT SCHOOLS)**

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A) PREAMBLE

- 1.1 In the context of preparing evidence for the forthcoming planning Inquiry with respect to the City Airport Development Programme (CADP1) (Planning Inspectorate Ref: APP/G5750/W/15/3035673), the Airport's noise consultants Bickerdike Allen Partners (BAP) have identified a limited number of anomalies in Tables 8.35, 8.36 and 8.37 in Chapter 8 of the Updated Environmental Statement (UES) of September 2015.
- 1.2 These anomalies have now been addressed and the relevant tables in the UES revised and presented in Section C of this note. The corrections have no bearing on the overall assessment of air noise effects and the findings remain the same as reported in the UES, namely: the introduction of the CADP, as compared to without it, will give rise to a negligible change in noise level with a corresponding **negligible** impact¹.
- 1.3 The changes to Tables 8.35, 8.36 and 8.37 (shown in red in Section C) relate to predicted air noise levels at a number of schools falling within the existing and future air noise contours around the airport, in both the 'With' and 'Without CADP' scenarios². These include some schools that were not listed in the original tables in the UES.
- 1.4 The anomalies occurred due to some inaccurate information on school locations being entered into the modelling software used to undertake the assessment. The locations of all schools have now been accurately inputted and validated against the Royal Mail address point database to ensure that all figures are up to date and robust.
- 1.5 BAP has confirmed that this error was an isolated occurrence and that the calculation of noise for residential properties, associated populations and other receptors (as reported in other sections of UES Chapter 8) remain unaffected and correct. Moreover, RPS, as lead author of the UES, is satisfied that no other amendments to the UES need to be made as a consequence of these data revisions.
- 1.6 The opportunity has also been taken to extend the analysis in Tables 8.35a to 8.37a to ensure that all schools and colleges within or close to 57 dB $L_{Aeq,16h}$ air noise contour are identified and, as a sensitivity exercise, also to show those schools and colleges that are likely to come into the 54 dB $L_{Aeq,16h}$ contour in the future, 'With' and 'Without' CADP. The logic of adopting this lower noise threshold is that, consistent with the Noise Policy Statement for England (NPSE), 54dB $L_{Aeq,16h}$ has been adopted as the Lowest Observed Adverse Effect Level (LOAEL). This LOAEL index is explained more fully in UES Chapter 8³.
- 1.7 For the sake of completeness and transparency, a tracked change version of each corrected table is appended to this document.

¹ See Paragraph 8.311 of the UES

² As set out in the UES (Table 1.2), the total number of aircraft movements in 2025 is predicted to be approximately 111,000 in the 'With CADP' Core Case in 2025, compared to 95,000 movements in the 'Without CADP' Case in 2025.

³ See paragraphs 8.50 to 8.63, and 8.120 of the UES.

B) BAP COMMENTARY ON REVISED TABLES

Introduction

- 1.8 This section provides explanatory text concerning revisions to Tables 8.35, Tables 8.36 and Table 8.37 of Chapter 8 of the UES. The revised tables are provided in Section C, with the suffix 'a' to distinguish them from the original versions in the UES. Corrected noise values are denoted in red font, whereas noise values which remain unaltered are shown in blue font, i.e. as they appeared in the UES. A tracked change version of these tables is also provided in Appendix 2 to this document.
- 1.9 For an environmental impact assessment, the primary interest lies with those noise sensitive buildings that are, or are likely to become, exposed to significant levels of noise in the future. The Government's current guidance is that 57 dB $L_{Aeq,16h}$ is the average level of daytime aircraft noise marking the approximate onset of significant community annoyance. In the UES, for sensitivity purposes, consideration is also given to the effects of noise down to 54 dB so the tables have been revised to include all schools and colleges within this noise band.
- 1.10 As part of the current planning appeal for CADP1, the Airport has been asked by other parties to the appeal to confirm the number of schools and colleges within the 57 dB $L_{Aeq,16h}$ contour. As a consequence, the attached tables have been revised to include all schools and colleges within the sensitivity contour band of 54 dB which ensures that any properties within or close to the 57 dB band are included. This list is complete and, in our judgement, is sufficiently representative to provide an understanding of noise levels at local schools and colleges if the CADP is built.
- 1.11 The revised tables also take the opportunity to update and correct some noise levels for those schools and buildings listed within the original Table 8.35, (including some which lie well outside the 54 dB contour). The corrections relate primarily to those schools that fall outside the 57 dB contour and, although in some cases noise levels rise (and, in other cases fall), they remain well below any threshold of significance for schools. For those schools in the highest noise bands (greater than 60 dB), few changes have occurred over the values given in the original Table 8.35. However, where changes in noise levels have occurred, these are clearly denoted in red in Table 8.35a, together with the additional schools considered.

Table 8.35a – Air Noise Levels at Schools and Colleges

- 1.12 Table 8.35a presents all schools and colleges that are predicted to lie within the 54 dB $L_{Aeq,16h}$ average mode noise contour with the CADP built out in the future. This 54 dB contour is presented in the noise Chapter 8 as Figure 8.10 and is replicated in Appendix 1 to this note.
- 1.13 The revisions to Table 8.35 do not alter any of the findings of the UES and therefore the text of the UES remains unchanged. Paragraph 8.261 of the UES states in regard to Table 8.35:-

"For most of the schools listed above, noise exposure levels resulting from aircraft will be modest and in keeping with the prevailing ambient noise level. For some, levels will remain unaltered from the baseline situation and for others, a marginal increase of around 1 to 2 dB is predicted in the future. For any given year, with the CADP, no more than a 1 dB increase in noise level is predicted over the Without CADP scenario. For those schools and colleges experiencing relatively high levels of noise currently, such as Drew Primary School and the University of East

London, these have already been built or insulated to cope with higher noise levels from the Airport.”

- 1.14 Table 8.35a confirms that when comparing the future noise levels at schools and colleges ‘With’ and ‘Without CADP’, no school or college will experience more than a 1 dB increase in noise level under CADP. For many, particularly those experiencing the highest noise levels, no change is predicted between the ‘With’ and ‘Without’ scenarios.
- 1.15 When comparing future noise levels to the baseline (2014), it remains the case that a marginal increase of around 1 to 2 dB is predicted in the future for the considerable majority of schools and colleges. However, Table 8.35a now shows that for three schools, the noise level with CADP will rise against the baseline (2014) by slightly more than 2dB. In the case of Edith Kerrison School and St Paul with St Luke Church of England School, the rise is shown as 3 dB and in the case of Cyril Jackson Primary School, a rise of 4 dB is predicted.
- 1.16 For Edith Kerrison School, when accounting for rounding, the difference is actually 2.2 dB. For the other two schools, the disparity is a consequence of the slight difference in departure routes assumed for the 2014 contours, which are based on where aircraft actually flew in that year, and those used to produce future contours which are based on the published departure routes for LCY⁴. When accounting for these differences, the change in noise level at these schools between the baseline and future is around 2 dB. However, fundamentally it remains the case that the difference between the ‘With’ and ‘Without’ CADP is still no more than +1dB in all cases, as shown in Table 8.36a.

Table 8.36a – Difference in noise levels between the 2025 ‘With CADP’ and 2025 ‘Without CADP’ scenario at schools, dB $L_{Aeq,1h}$

- 1.17 Table 8.36a presents the difference in noise level between the noise exposure over a one hour period ($L_{Aeq,1h}$) when the CADP is built out in 2025, as compared to Without CADP in 2025. This shows the difference in noise level throughout the school day varies between 0 and +1 dB for all schools; which remains the same finding as in the original Table 8.36 in the UES. Furthermore, for most schools previously listed, the noise level differences over the school day between the With and Without CADP scenarios do not change from those previously presented, as illustrated by the figures in blue in Table 8.36a.

Table 8.37a – Air noise levels at Schools, 2025, with CADP, dB $L_{Aeq,1h}$

- 1.18 Table 8.37a presents the external noise levels at schools throughout the school day (9.00 to 16.00 hours) in the With CADP scenario in 2025. As was the case in the original Table 8.37, this list excludes those schools given planning permission at a time when their construction would have been required by legislation to satisfy standards providing sufficient protection against air noise arising from operations at the Airport⁵ as well as those schools that have been assessed and, where eligible, treated under the Airport’s Sound Insulation Scheme⁶.

⁴ See UES Chapter 8, Appendix 8.2, 8.7 and 8.8.

⁵ These were Britannia Village Primary School, Discovery Primary School and Children’s Centre, Drew Primary School, the University of East London and Busy Bees Nursery.

⁶ Faraday School -Trinity Buoy Wharf, Richard House Children’s Hospice, Woolwich Polytechnic for Boys, Storey Road School (New Directions), the Woodman Community Centre, and Oasis Academy - Silvertown.

C) REVISED TABLES

Table 8.35a - Air Noise Levels at Schools and Colleges (dB LAeq,16h)

School / College	Curr. (2014)	2020		2023		2025	
		With dev.	W/o dev.	With dev.	W/o dev.	With dev.	W/o dev.
Bishop John Robinson Primary School	55	55	55	55	55	55	55
Britannia Village Primary School	61	62	62	62	62	62	62
Bygrove Primary School	54	56	56	56	56	56	56
Calverton Primary School	55	57	57	57	57	57	57
Castilion Primary School	53	54	53	54	53	54	53
Chestnut Nursery School /Tollgate Primary School	46	48	48	48	48	48	48
Culloden Primary School	55	55	55	55	55	55	55
Cyril Jackson Primary School	50	54	54	54	54	54	54
Discovery Primary School and Childrens Centre	57	58	58	58	58	58	58
Drew Primary School	61	63	63	63	63	63	63
Edith Kerrison Nursery School and Childrens Centre/Rosetta Primary School	50	53	52	53	52	53	52
Faraday School, Trinity Buoy Wharf	59	60	60	60	60	60	60
Gallions Primary School	50	51	51	52	51	52	51
Hallsville Primary School	54	56	55	56	55	56	55
Hawksmoor Primary School	57	58	58	58	58	58	58
Jubilee Primary School	55	56	56	57	56	57	56
Langdon Park School	55	55	54	55	54	55	54
Lansbury Lawrence Primary School	55	56	55	56	55	56	55
Leapfrog (now Busy Bees) Nursery	61	62	62	62	62	62	62
Linton Mead Primary School	55	56	55	56	55	56	55

School / College	Curr. (2014)	2020		2023		2025	
		With dev.	W/o dev.	With dev.	W/o dev.	With dev.	W/o dev.
Manorfield Primary School	54	53	53	53	53	53	53
Mayflower Primary School	54	56	56	56	56	56	56
My Nursery	58	59	58	59	58	59	58
Oasis Academy, Silvertown	62	63	63	63	63	63	63
Our Lady & St Joseph's Catholic Primary School	54	56	56	56	56	56	56
Ravensbourne College	55	56	56	56	56	56	56
Richard House Children's Hospice	58	59	59	60	59	60	59
St Joachim's R.C. Primary School	56	58	58	58	58	58	58
St Luke's CEVA Primary and Nursery School	53	55	54	55	54	55	54
St Margaret Clitherow RC Primary School	55	57	56	57	56	57	56
St Paul With St Luke Church of England Primary School	51	54	54	54	54	54	54
St Pauls Way Trust School	53	54	54	54	54	54	54
St Saviours Church of England Primary School	54	55	54	55	54	54	54
Stebon Primary School	52	54	54	54	54	54	54
Storey Road School (New Directions)	61	63	62	63	62	63	62
Thamesmead School of Dance	55	57	56	57	56	57	56
The O'Farrell Stage & Theatre School	55	56	56	56	56	56	56
The Royal Docks Community School	57*	59	58	59	58	59	58
Tower Hamlets College	55	57	56	57	56	57	56
University of East London	64	66	66	66	66	66	66
Windrush Primary School	56	57	57	58	57	57	57
Winsor Primary School	53	55	55	55	55	55	55
Woodman Community Centre	60	62	62	62	62	62	62

School / College	Curr. (2014)	2020		2023		2025	
		With dev.	W/o dev.	With dev.	W/o dev.	With dev.	W/o dev.
Woolmore Primary School	57*	57	57	57	57	57	57
Woolwich Polytechnic for Boys	58	59	59	59	59	59	59

*Schools which lie just outside the Airport's 2014 SIS eligibility noise contour due to the table above showing figures rounded to the nearest whole number.

Table 8.36a - Difference in noise levels between the 2025 'With CADP' and 2025 'Without CADP' scenarios at schools, dB L_{Aeq,1h}

School	Period commencing, hrs						
	09:00	10:00	11:00	12:00	13:00	14:00	15:00
Bishop John Robinson Primary School	+1	+1	0	+1	0	0	+1
Britannia Village Primary School	0	0	0	+1	0	0	0
Bygrove Primary School	0	0	0	+1	0	0	0
Calverton Primary School	+1	+1	0	+1	0	0	+1
Castilion Primary School	+1	+1	0	+1	0	0	+1
Chestnut Nursery School/Tollgate Primary School	+1	+1	0	+1	0	0	+1
Culloden Primary School	0	+1	0	+1	0	0	0
Cyril Jackson Primary School	+1	+1	0	+1	0	0	+1
Discovery Primary School	0	+1	0	+1	0	0	+1
Drew Primary School	+1	+1	0	+1	0	0	+1
Edith Kerrison Nursery /Rosetta Primary	0	+1	0	+1	0	0	0
Faraday School, Trinity Buoy Wharf	0	0	0	+1	0	0	0
Gallions Primary School	+1	+1	0	+1	0	0	+1
Hallsville Primary School	0	0	0	+1	0	0	0
Hawksmoor Primary School	+1	+1	0	+1	0	0	+1
Jubilee Primary School	+1	+1	0	+1	0	0	+1
Langdon Park School	0	+1	0	+1	0	0	0
Lansbury Lawrence Primary School	0	+1	0	+1	0	0	0
Leapfrog (now Busy Bees) Nursery	0	0	0	+1	0	0	0
Linton Mead Primary School	+1	+1	0	+1	0	0	+1
Manorfield Primary School	0	+1	0	+1	0	0	+1
Mayflower Primary School	0	0	0	+1	0	0	0
My Nursery	0	0	0	+1	0	0	0
Oasis Academy, Silvertown	0	0	0	+1	0	0	0
Our Lady & St Joseph's Catholic Primary School	0	+1	0	+1	0	0	+1
Ravensbourne College	0	0	0	+1	0	0	0
Richard House Children's Hospice	+1	+1	0	+1	0	0	+1
St Joachim's R.C. Primary School	0	0	0	+1	0	0	0
St Luke's CEVA Primary and Nursery School	0	+1	0	+1	0	0	0
St Margaret Clitherow RC Primary School	+1	+1	0	+1	0	0	+1
St Paul With St Luke Church of England Primary School	0	0	0	+1	0	0	0
St Pauls Way Trust School	0	0	0	+1	0	0	0
St Saviours Church of England Primary School	0	0	0	+1	0	0	0
Stebon Primary School	0	0	0	+1	0	0	0

School	Period commencing, hrs						
	09:00	10:00	11:00	12:00	13:00	14:00	15:00
Storey Road School (New Directions)*	0	0	0	+1	0	0	+1
Thamesmead School of Dance	+1	+1	0	+1	0	0	+1
The O'Farrell Stage & Theatre School	0	0	0	+1	0	0	0
The Royal Docks Community School	0	0	0	+1	0	0	0
Tower Hamlets College	0	+1	0	+1	0	0	0
University of East London	0	0	0	+1	0	0	0
Windrush Primary School	+1	+1	0	+1	0	0	+1
Winsor Primary School	+1	+1	0	+1	0	0	+1
Woodman Community Centre*	+1	0	0	+1	0	0	+1
Woolmore Primary School	0	0	0	+1	0	0	0
Woolwich Polytechnic for Boys*	+1	+1	0	+1	0	0	+1

*These schools were omitted in the original UES Table 8.36 but included in Table 8.35, and so have been added here for completeness. They are not newly identified schools.

Table 8.37a - Air noise levels at Schools, 2025, with CADP, dB L_{Aeq,1h}

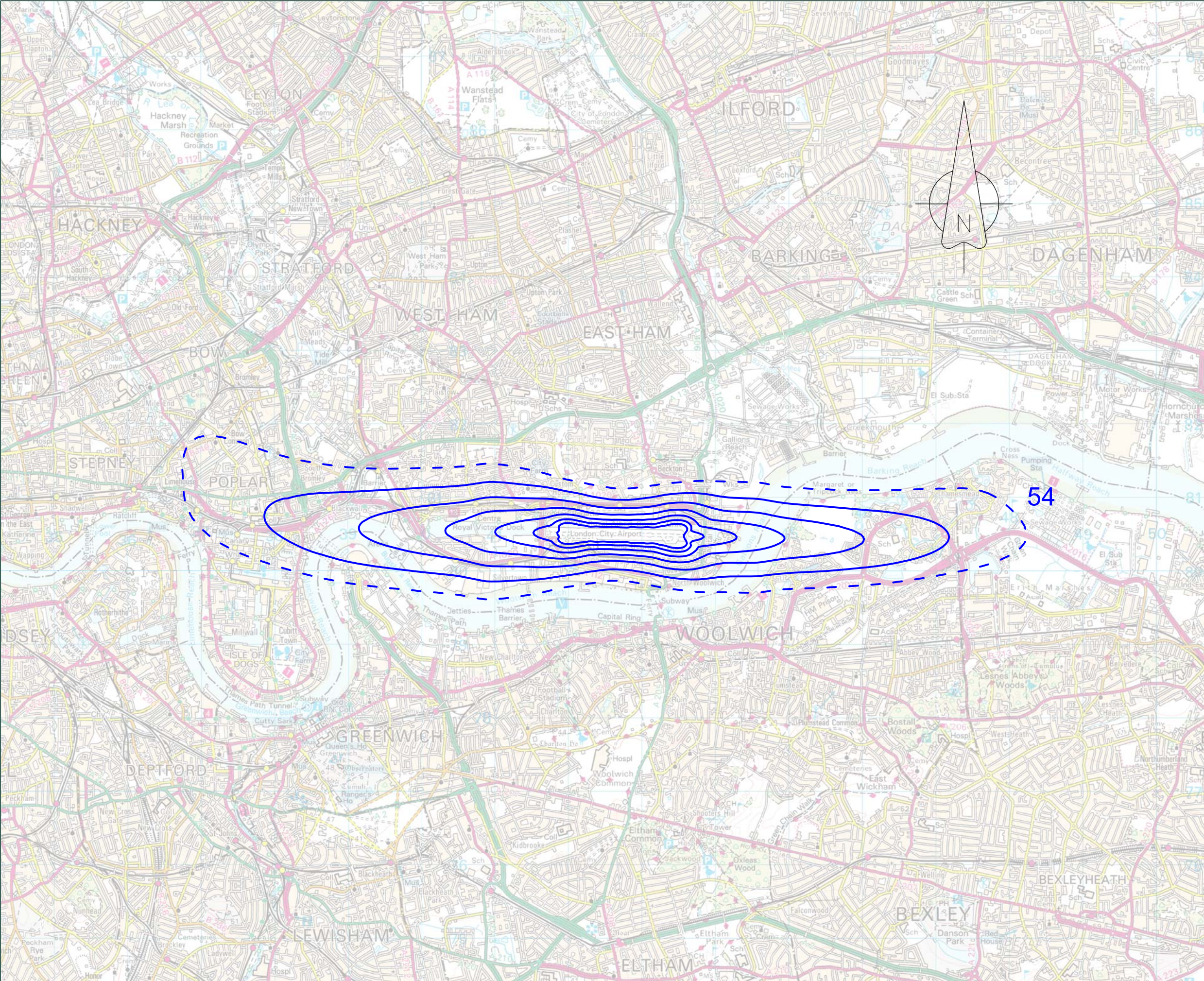
School	Period commencing, hrs						
	09:00	10:00	11:00	12:00	13:00	14:00	15:00
Bishop John Robinson Primary School	56	55	52	54	53	56	55
Bygrove Primary School	57	55	53	55	54	57	56
Calverton Primary School	58	57	54	56	55	58	57
Castilion Primary School	55	53	51	53	52	54	53
Chestnut Nursery School/Tollgate Primary School	49	48	45	47	46	49	48
Culloden Primary School	56	55	53	55	53	56	55
Cyril Jackson Primary School	55	54	51	53	52	55	54
Edith Kerrison Nursery School and Children's Centre/Rosetta Primary School	53	52	50	52	50	53	52
Gallions Primary School	53	51	49	51	50	52	51
Hallsville Primary School	56	55	53	55	53	56	55
Hawksmoor Primary School	59	58	55	57	56	59	58
Jubilee Primary School	58	56	54	56	54	57	56
Langdon Park School	55	54	52	54	53	55	54
Lansbury Lawrence Primary School	56	55	53	55	54	56	55
Linton Mead Primary School	57	55	53	55	54	57	55
Manorfield Primary School	54	53	51	53	51	54	53
Mayflower Primary School	57	55	53	55	54	57	56
My Nursery	60	58	56	58	57	60	58
Our Lady & St Joseph's Catholic Primary School	57	56	54	56	54	57	56
Ravensbourne College	57	56	53	55	54	57	56
St Joachim's R.C. Primary School	59	58	56	58	56	59	58
St Luke's CEVA Primary and Nursery School	56	54	52	54	53	56	54
St Margaret Clitherow	58	56	54	56	55	57	56

School	Period commencing, hrs						
	09:00	10:00	11:00	12:00	13:00	14:00	15:00
RC Primary School							
St Paul With St Luke C.of E. Primary School	55	54	52	54	52	55	54
St Pauls Way Trust School	55	54	52	54	52	55	54
St Saviours Church of England Primary School	55	54	52	54	52	55	54
Stebon Primary School	55	54	52	54	52	55	54
Thamesmead School of Dance	58	56	54	56	55	57	56
The O'Farrell Stage & Theatre School	57	56	53	55	54	57	56
Tower Hamlets College	58	56	54	56	55	57	56
Windrush Primary School	59	57	55	57	55	58	57
Winsor Primary School	56	55	52	54	53	56	55
Woolmore Primary School	58	57	55	57	55	58	57



APPENDIX 1

UES Figure 8.10 – 2023 Summer Average Mode Noise Contours with CADP
Core Case



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Legend

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Drawing Title
LONDON CITY AIRPORT

L_{Aeq,16h} airborne aircraft noise contours
54 - 72 in 3 dB steps

2023 - Summer Average Mode
with CADP Core Case

Scale at A3
1:50,000

Date: **August 2015**

Drawing Number
Figure 8.10

APPENDIX 2

Tracked Change Version of Tables 8.35, 8.36 and 8.37 of the UES, September 2015

Table 8.35a - Air Noise Levels at Schools and Colleges (dB L_{Aeq,16h})

School / College	Baseline (2014)	2020		2023		2025	
		With dev.	W/o dev.	With dev.	W/o dev.	With dev.	W/o dev.
<u>Bishop John Robinson Primary School</u>	<u>55</u>	<u>55</u>	<u>55</u>	<u>55</u>	<u>55</u>	<u>55</u>	<u>55</u>
Britannia Village Primary School	61	62	62	62	62	62	62
<u>Bygrove Primary School</u>	<u>54</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>
Calverton Primary School	<u>55</u> 49	<u>57</u> 52	<u>57</u> 51	<u>57</u> 52	<u>57</u> 51	<u>57</u> 52	<u>57</u> 51
<u>Castillon Primary School</u>	<u>53</u>	<u>54</u>	<u>53</u>	<u>54</u>	<u>53</u>	<u>54</u>	<u>53</u>
Chestnut Nursery School/Tollgate Primary School	<u>46</u> 43	<u>48</u> 45	<u>48</u> 45	<u>45</u> 48	<u>45</u> 48	<u>45</u> 48	<u>45</u> 48
Culloden Primary School	<u>55</u> 54	<u>53</u> 55	<u>53</u> 55	<u>53</u> 55	<u>53</u> 55	<u>53</u> 55	<u>53</u> 55
<u>Cyril Jackson Primary School</u>	<u>50</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>
Discovery Primary School and Childrens Centre	57	58	58	58	58	58	58
Drew Primary School	<u>61</u> 62	63	63	<u>63</u> 64	63	<u>63</u> 64	63
Edith Kerrison Nursery School and Childrens Centre/Rosetta Primary School	<u>50</u> 46	<u>53</u> 48	<u>52</u> 48	<u>53</u> 48	<u>52</u> 48	<u>53</u> 48	<u>52</u> 48
Faraday School, Trinity Buoy Wharf	59	60	60	60	60	60	60
Gallions Primary School	<u>50</u> 44	<u>51</u> 46	<u>51</u> 46	<u>52</u> 46	<u>51</u> 46	<u>52</u> 46	<u>51</u> 46
Hallsville Primary School	54	56	<u>55</u> 56	56	<u>55</u> 56	56	<u>55</u> 56
Hawksmoor Primary School	<u>57</u> 55	<u>58</u> 55	<u>58</u> 55	<u>58</u> 55	<u>58</u> 55	<u>58</u> 55	<u>58</u> 55
Jubilee Primary School	<u>55</u> 54	<u>56</u> 54	<u>56</u> 54	<u>57</u> 54	<u>56</u> 54	<u>57</u> 54	<u>56</u> 54
Langdon Park School	<u>55</u> 54	<u>55</u> 53	<u>54</u> 53	<u>55</u> 53	<u>54</u> 53	<u>55</u> 53	<u>54</u> 53
<u>Lansbury Lawrence Primary School</u>	<u>55</u>	<u>56</u>	<u>55</u>	<u>56</u>	<u>55</u>	<u>56</u>	<u>55</u>
Leapfrog (now Busy Bees) Day Nursery	<u>61</u> 53	<u>62</u> 55	<u>62</u> 55	<u>62</u> 55	<u>62</u> 55	<u>62</u> 55	<u>62</u> 55
Linton Mead Primary School	<u>55</u> 50	<u>56</u> 51	<u>55</u> 51	<u>56</u> 51	<u>55</u> 51	<u>56</u> 51	<u>55</u> 51
Manorfield Primary School	<u>54</u> 53	<u>53</u> 52	<u>53</u> 52	<u>53</u> 52	<u>53</u> 52	<u>53</u> 52	<u>53</u> 52
<u>Mayflower Primary School</u>	<u>54</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>
My Nursery	<u>58</u> 56	<u>59</u> 56	<u>58</u> 55	<u>59</u> 56	<u>58</u> 55	<u>59</u> 55	<u>58</u> 55
<u>Oasis Academy, Silvertown</u>	<u>62</u>	<u>63</u>	<u>63</u>	<u>63</u>	<u>63</u>	<u>63</u>	<u>63</u>
<u>Our Lady & St Joseph's Catholic Primary School</u>	<u>54</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>
<u>Ravensbourne College</u>	<u>55</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>
Richard House Children's Hospice	<u>58</u> 50	<u>59</u> 52	<u>59</u> 52	<u>60</u> 52	<u>59</u> 52	<u>60</u> 52	<u>59</u> 52
St Joachim's R.C. Primary School	56	58	58	58	58	58	58
St Luke's CEVA Primary and Nursery School	<u>53</u> 54	<u>55</u> 56	<u>54</u> 56	<u>55</u> 56	<u>54</u> 56	<u>55</u> 56	<u>54</u> 56

School / College	Baseline (2014)	2020		2023		2025	
		With dev.	W/o dev.	With dev.	W/o dev.	With dev.	W/o dev.
St Margaret Clitherow RC Primary School	<u>5558</u>	<u>5759</u>	<u>5658</u>	<u>5759</u>	<u>5658</u>	<u>5759</u>	<u>5658</u>
<u>St Paul With St Luke Church of England Primary School</u>	<u>51</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>
<u>St Pauls Way Trust School</u>	<u>53</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>
<u>St Saviours Church of England Primary School</u>	<u>54</u>	<u>55</u>	<u>54</u>	<u>55</u>	<u>54</u>	<u>54</u>	<u>54</u>
<u>Stebon Primary School</u>	<u>52</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>	<u>54</u>
Storey Road School (New Directions)	<u>61</u>	<u>63</u>	<u>62</u>	<u>63</u>	<u>62</u>	<u>63</u>	<u>62</u>
Thamesmead School of Dance	55	<u>5756</u>	<u>5655</u>	<u>5756</u>	<u>5655</u>	<u>5756</u>	<u>5655</u>
The O'Farrel Stage & Theatre School	<u>55</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>	<u>56</u>
The Royal Docks Community School	<u>57*</u>	59	58	59	58	59	58
<u>Tower Hamlets College</u>	<u>55</u>	<u>57</u>	<u>56</u>	<u>57</u>	<u>56</u>	<u>57</u>	<u>56</u>
University of East London	64	66	66	66	66	66	66
Windrush Primary School	56	<u>5756</u>	<u>5756</u>	<u>5856</u>	<u>5756</u>	<u>5756</u>	<u>5756</u>
Winsor Primary School	<u>5354</u>	<u>5556</u>	55	<u>5556</u>	55	<u>5556</u>	55
Woodman Community Centre	60	62	62	62	62	62	62
Woolmore Primary School	<u>57*55</u>	<u>5755</u>	<u>5755</u>	<u>5755</u>	<u>5755</u>	<u>5755</u>	<u>5755</u>
Woolwich Polytechnic for Boys	58	59	<u>5958</u>	59	59	59	59

* Schools which lie just outside the Airport's 2014 SIS eligibility noise contour due to the table above showing figures rounded to the nearest whole number.

Table 8.36a - Difference in noise levels between the 2025 'wWith CADP' and 2025 'Without CADP' scenario at schools, dB L_{Aeq,1h}

School	Period commencing, hrs						
	09:00	10:00	11:00	12:00	13:00	14:00	15:00
<u>Bishop John Robinson Primary School</u>	<u>+1</u>	<u>+1</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>
Britannia Village Primary School	0	0	0	+1	0	0	0
<u>Bygrove Primary School</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
Calverton Primary School	+1	+1	0	+1	0	0	+1
<u>Castilion Primary School</u>	<u>+1</u>	<u>+1</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>
Chestnut Nursery/Tollgate Primary	+1	+1	0	+1	0	0	+1
Culloden Primary School	0	<u>+10</u>	0	+1	0	0	0
<u>Cyril Jackson Primary School</u>	<u>+1</u>	<u>+1</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>
Discovery Primary School	0	+1	0	+1	0	0	+1
Drew Primary School	+1	+1	0	+1	0	0	+1
Edith Kerrison Nursery /Rosetta Primary	<u>0+1</u>	+1	0	+1	0	0	<u>0+1</u>
Faraday School, Trinity Buoy Wharf	0	0	0	+1	0	0	0
Gallions Primary School	+1	+1	0	+1	0	0	+1
Hallsville Primary School	0	0	0	+1	0	0	0
Hawksmoor Primary School	<u>+10</u>	+1	0	+1	0	0	+1
Jubilee Primary School	<u>+10</u>	+1	0	+1	0	0	+1
Langdon Park School	0	<u>+10</u>	0	+1	0	0	0
<u>Lansbury Lawrence Primary School</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
Leapfrog (now Busy Bees) Day Nursery	0	<u>0+1</u>	0	+1	0	0	0

School	Period commencing, hrs						
	09:00	10:00	11:00	12:00	13:00	14:00	15:00
Linton Mead Primary School	+1	+1	0	+1	0	0	+1
Manorfield Primary School	0	+1	0	+1	0	0	+1
<u>Mayflower Primary School</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
My Nursery	0	0	0	+1	0	0	0
<u>Oasis Academy, Silvertown</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Our Lady & St Joseph's Catholic Primary School</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>
<u>Ravensbourne College</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
Richard House Children's Hospice	+1	+1	0	+1	0	0	+1
St Joachim's R.C. Primary School	0	0	0	+1	0	0	0
St Luke's CEVA Primary and Nursery School	0	+10	0	+1	0	0	0
St Margaret Clitherow RC Primary School	+1	+1	0	+1	0	0	+1
<u>St Paul With St Luke Church of England Primary School</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>St Pauls Way Trust School</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>St Saviours Church of England Primary School</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Stebon Primary School</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Storey Road School (New Directions)*</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>
Thamesmead School of Dance	+10	+1	0	+1	0	0	+1
The O'Farrell Stage & Theatre School	0	0	0	+1	0	0	0
The Royal Docks Community School	0	0	0	+1	0	0	0
<u>Tower Hamlets College</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>0</u>
University of East London	0	0	0	+1	0	0	0
Windrush Primary School	+1	+1	0	+1	0	0	+1
Winsor Primary School	+1	+1	0	+1	0	0	+1
<u>Woodman Community Centre*</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>
Woolmore Primary School	0	0	0	+1	0	0	0
<u>Woolwich Polytechnic for Boys*</u>	<u>+1</u>	<u>+1</u>	<u>0</u>	<u>+1</u>	<u>0</u>	<u>0</u>	<u>+1</u>

*These schools were omitted in the original UES Table 8.36 but included in Table 8.35, and so have been added here for completeness. They are not newly identified schools.

Table 8.37 a - Air noise levels at Schools, 2025, with CADP, dB L_{Aeq,1h}

School	Period commencing, hrs						
	09:00	10:00	11:00	12:00	13:00	14:00	15:00
Bishop John Robinson Primary School	<u>56</u>	<u>55</u>	<u>52</u>	<u>54</u>	<u>53</u>	<u>56</u>	<u>55</u>
Bygrove Primary School	<u>57</u>	<u>55</u>	<u>53</u>	<u>55</u>	<u>54</u>	<u>57</u>	<u>56</u>
Calverton Primary School	<u>58</u> <u>53</u>	<u>57</u> <u>54</u>	<u>54</u> <u>49</u>	<u>56</u> <u>54</u>	<u>55</u> <u>50</u>	<u>58</u> <u>52</u>	<u>57</u> <u>54</u>
Castillon Primary School	<u>55</u>	<u>53</u>	<u>51</u>	<u>53</u>	<u>52</u>	<u>54</u>	<u>53</u>
Chestnut Nursery School/Tollgate Primary School	<u>49</u> <u>46</u>	<u>48</u> <u>45</u>	<u>45</u> <u>42</u>	<u>47</u> <u>44</u>	<u>46</u> <u>43</u>	<u>49</u> <u>46</u>	<u>48</u> <u>45</u>
Culloden Primary School	<u>56</u> <u>54</u>	<u>55</u> <u>53</u>	<u>53</u> <u>50</u>	<u>55</u> <u>52</u>	<u>53</u> <u>54</u>	<u>56</u> <u>54</u>	<u>55</u> <u>53</u>
Cyril Jackson Primary School	<u>55</u>	<u>54</u>	<u>51</u>	<u>53</u>	<u>52</u>	<u>55</u>	<u>54</u>
Edith Kerrison Nursery School and Children's Centre/Rosetta Primary School	<u>53</u> <u>49</u>	<u>52</u> <u>48</u>	<u>50</u> <u>46</u>	<u>52</u> <u>48</u>	<u>50</u> <u>46</u>	<u>53</u> <u>49</u>	<u>52</u> <u>48</u>
Gallions Primary School	<u>53</u> <u>47</u>	<u>51</u> <u>46</u>	<u>49</u> <u>43</u>	<u>51</u> <u>46</u>	<u>50</u> <u>44</u>	<u>52</u> <u>47</u>	<u>51</u> <u>46</u>
Hallsville Primary School	<u>56</u> <u>57</u>	<u>55</u> <u>56</u>	<u>53</u>	<u>55</u>	<u>53</u> <u>54</u>	<u>56</u> <u>57</u>	<u>55</u> <u>56</u>
Hawksmoor Primary School	<u>59</u> <u>56</u>	<u>58</u> <u>55</u>	<u>55</u> <u>53</u>	<u>57</u> <u>55</u>	<u>56</u> <u>53</u>	<u>59</u> <u>56</u>	<u>58</u> <u>55</u>
Jubilee Primary School	<u>58</u> <u>55</u>	<u>56</u> <u>54</u>	<u>54</u> <u>52</u>	<u>56</u> <u>54</u>	<u>54</u> <u>52</u>	<u>57</u> <u>55</u>	<u>56</u> <u>54</u>
Langdon Park School	<u>55</u> <u>54</u>	<u>54</u> <u>53</u>	<u>52</u> <u>54</u>	<u>54</u> <u>53</u>	<u>53</u> <u>54</u>	<u>55</u> <u>54</u>	<u>54</u> <u>53</u>
Lansbury Lawrence Primary School	<u>56</u>	<u>55</u>	<u>53</u>	<u>55</u>	<u>54</u>	<u>56</u>	<u>55</u>
Leapfrog Day Nursery	<u>56</u>	<u>55</u>	<u>53</u>	<u>55</u>	<u>53</u>	<u>56</u>	<u>55</u>
Linton Mead Primary School	<u>57</u> <u>52</u>	<u>55</u> <u>54</u>	<u>53</u> <u>48</u>	<u>55</u> <u>50</u>	<u>54</u> <u>49</u>	<u>57</u> <u>52</u>	<u>55</u> <u>54</u>
Manorfield Primary School	<u>54</u> <u>53</u>	<u>53</u> <u>52</u>	<u>51</u> <u>50</u>	<u>53</u> <u>52</u>	<u>51</u> <u>50</u>	<u>54</u> <u>53</u>	<u>53</u> <u>52</u>
Mayflower Primary School	<u>57</u>	<u>55</u>	<u>53</u>	<u>55</u>	<u>54</u>	<u>57</u>	<u>56</u>
My Nursery	<u>60</u> <u>56</u>	<u>58</u> <u>55</u>	<u>56</u> <u>53</u>	<u>58</u> <u>55</u>	<u>57</u> <u>53</u>	<u>60</u> <u>56</u>	<u>58</u> <u>55</u>
Our Lady & St Joseph's Catholic Primary School	<u>57</u>	<u>56</u>	<u>54</u>	<u>56</u>	<u>54</u>	<u>57</u>	<u>56</u>
Ravensbourne College	<u>57</u>	<u>56</u>	<u>53</u>	<u>55</u>	<u>54</u>	<u>57</u>	<u>56</u>
St Joachim's R.C. Primary School	<u>59</u>	<u>58</u>	<u>56</u>	<u>58</u>	<u>56</u>	<u>59</u>	<u>58</u>
St Luke's CEVA Primary and Nursery School	<u>56</u> <u>57</u>	<u>54</u> <u>56</u>	<u>52</u> <u>53</u>	<u>54</u> <u>55</u>	<u>53</u> <u>54</u>	<u>56</u> <u>57</u>	<u>54</u> <u>56</u>
St Margaret Clitherow RC Primary School	<u>58</u> <u>60</u>	<u>56</u> <u>58</u>	<u>54</u> <u>56</u>	<u>56</u> <u>58</u>	<u>55</u> <u>56</u>	<u>57</u> <u>59</u>	<u>56</u> <u>58</u>
St Paul With St Luke C.of E. Primary School	<u>55</u>	<u>54</u>	<u>52</u>	<u>54</u>	<u>52</u>	<u>55</u>	<u>54</u>
St Pauls Way Trust School	<u>55</u>	<u>54</u>	<u>52</u>	<u>54</u>	<u>52</u>	<u>55</u>	<u>54</u>
St Saviours Church of England Primary School	<u>55</u>	<u>54</u>	<u>52</u>	<u>54</u>	<u>52</u>	<u>55</u>	<u>54</u>
Stebon Primary School	<u>55</u>	<u>54</u>	<u>52</u>	<u>54</u>	<u>52</u>	<u>55</u>	<u>54</u>
Thamesmead School of Dance	<u>58</u> <u>57</u>	<u>56</u> <u>55</u>	<u>54</u> <u>53</u>	<u>56</u> <u>55</u>	<u>55</u> <u>54</u>	<u>57</u>	<u>56</u>
The O'Farrell Stage & Theatre School	<u>57</u>	<u>56</u>	<u>53</u>	<u>55</u>	<u>54</u>	<u>57</u>	<u>56</u>
Tower Hamlets College	<u>58</u>	<u>56</u>	<u>54</u>	<u>56</u>	<u>55</u>	<u>57</u>	<u>56</u>
Waterways Community Nursery	<u>58</u>	<u>57</u>	<u>54</u>	<u>56</u>	<u>55</u>	<u>58</u>	<u>57</u>
Windrush Primary School	<u>59</u> <u>57</u>	<u>57</u> <u>56</u>	<u>55</u> <u>54</u>	<u>57</u> <u>55</u>	<u>55</u> <u>54</u>	<u>58</u> <u>57</u>	<u>57</u> <u>56</u>
Winsor Primary School	<u>56</u> <u>57</u>	<u>55</u>	<u>52</u> <u>53</u>	<u>54</u> <u>55</u>	<u>53</u> <u>54</u>	<u>56</u> <u>57</u>	<u>55</u>
Woolmore Primary School	<u>58</u> <u>56</u>	<u>57</u> <u>54</u>	<u>55</u> <u>52</u>	<u>57</u> <u>54</u>	<u>55</u> <u>53</u>	<u>58</u> <u>56</u>	<u>57</u> <u>55</u>