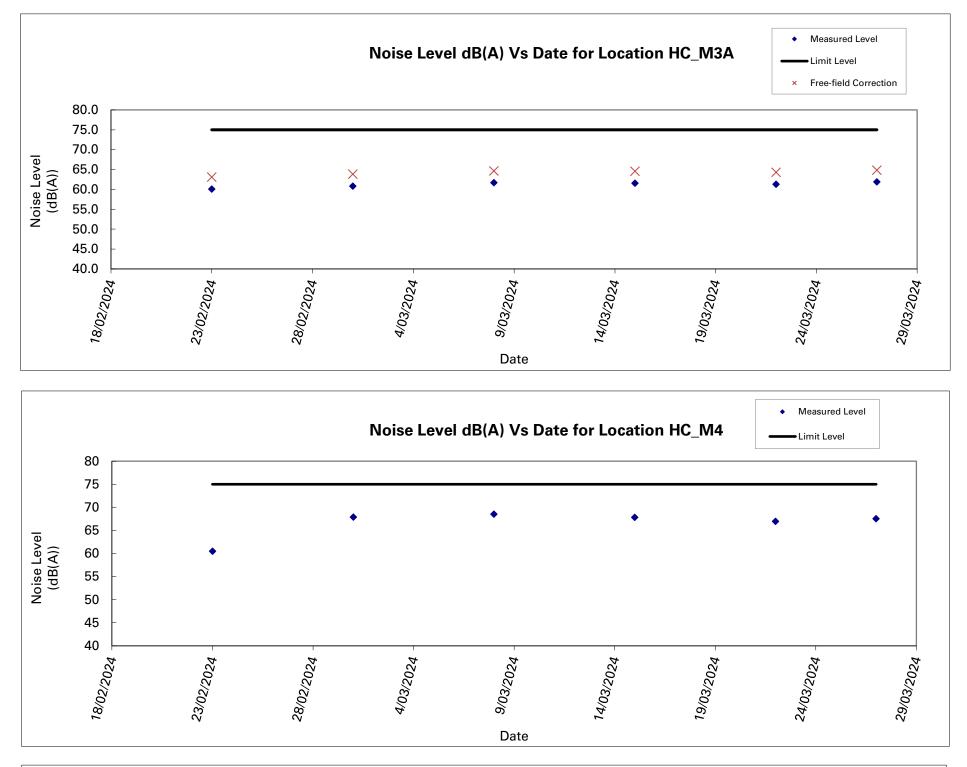
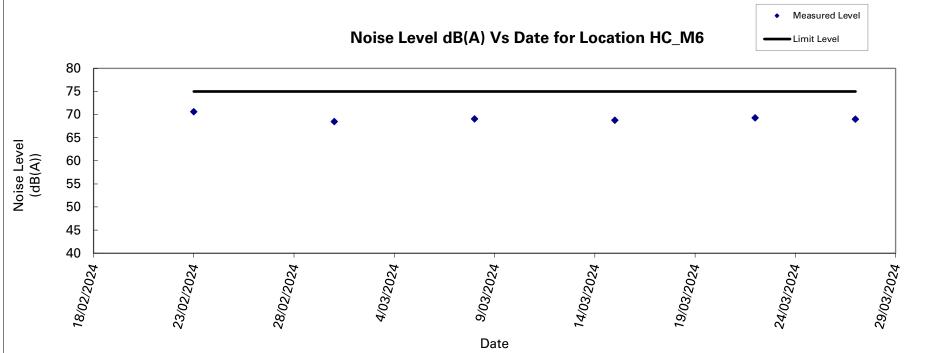
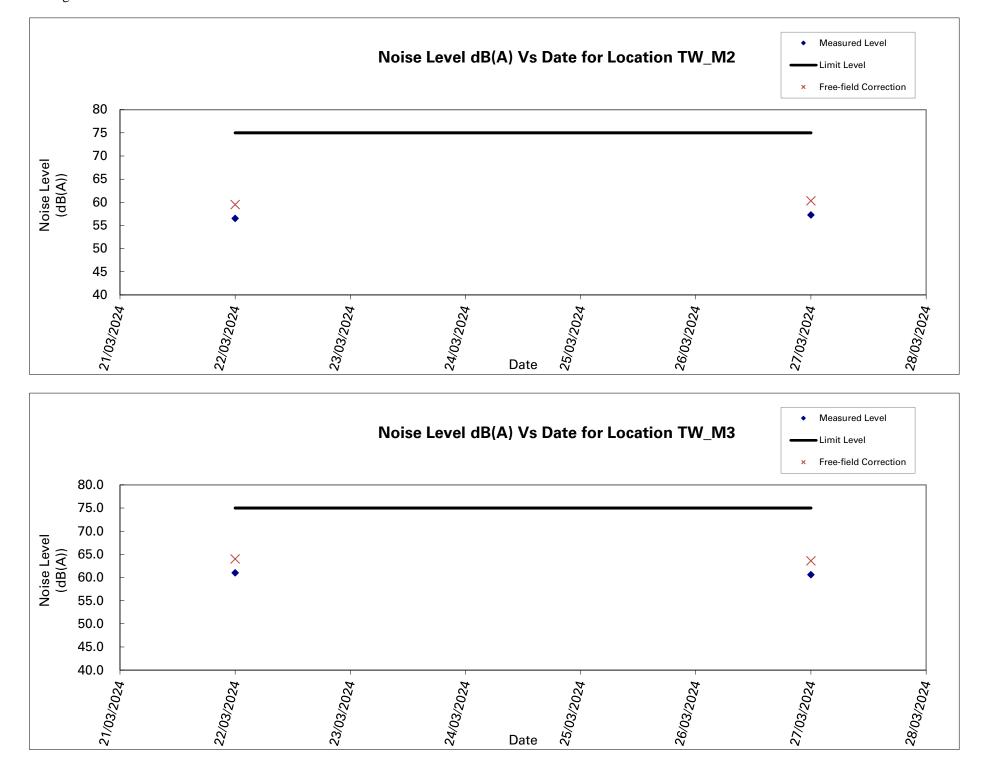
Appendix 3.3 Impact Noise Monitoring Data

# aurecon

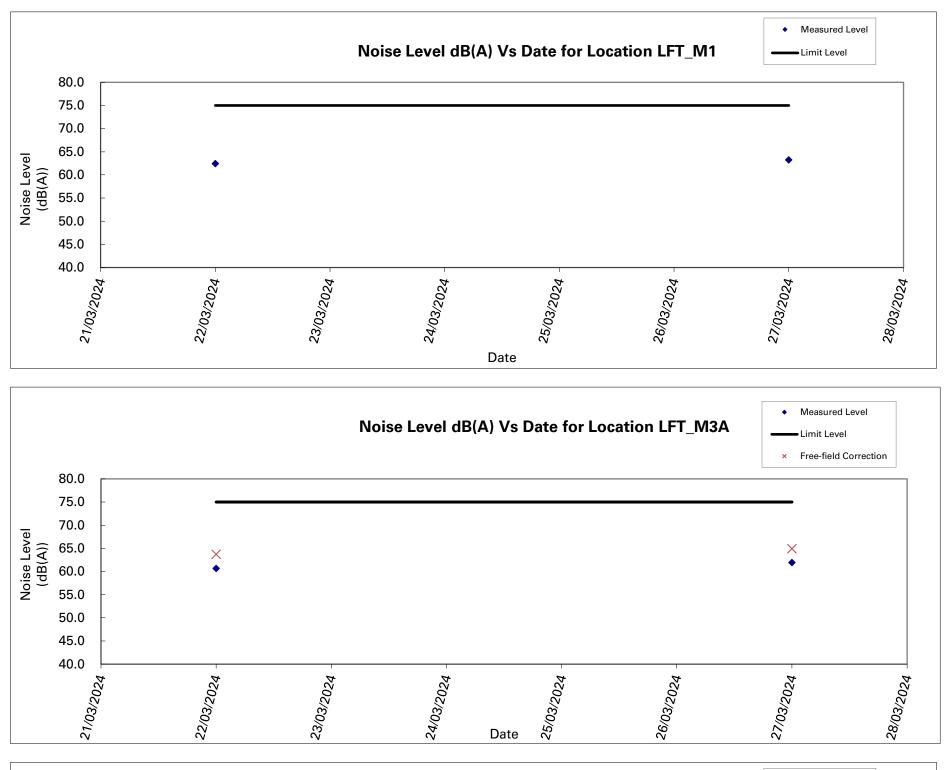


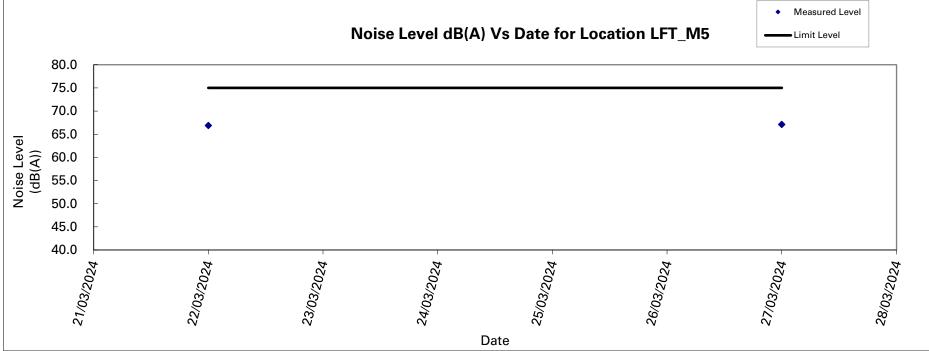




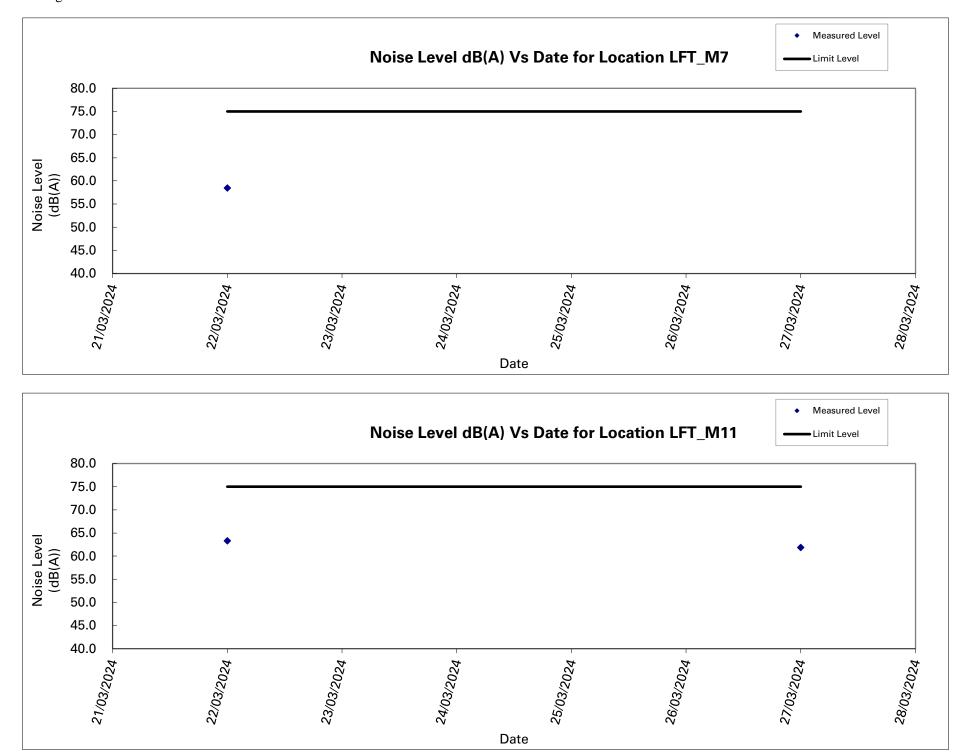














# Noise Level Results at HC\_M3A

							Leq-5min	, dB(A)			Leq-	Leq-30min with
											30min,	free-field
Date		Tim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)
01/03/2024	10:18	-	10:48	Fine	61.0	58.8	58.5	62.1	61.6	61.7	60.8	63.8
08/03/2024	11:03	-	11:33	Sunny	62.3	60.2	62.5	62.5	60.7	61.3	61.7	64.7
15/03/2024	14:17			Sunny	60.6	60.7	62.4	62.4	61.5	61.4	61.6	64.6
22/03/2024	8:54	-	9:24	Cloudy	62.7	61.0	61.5	62.4	58.9	60.1	61.3	64.3
27/03/2024	9:41	-	10:11	Cloudy	60.2	62.5	61.8	61.6	62.1	62.6	61.9	64.9
									Max	Min		
											64.9	63.8

# Noise Level Results at HC\_M4

							Leq-5min	, dB(A)			Leq-
											30min,
Date	•	Time	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
01/03/2024	9:41	-	10:11	Fine	67.9	68.9	68.2	66.8	68.3	67.0	67.9
08/03/2024	10:24	-	10:54	Sunny	68.2	69.2	68.5	68.6	68.1	68.5	68.5
15/03/2024	13:41 - 14:11		Sunny	68.5	67.0	67.8	66.2	69.0	67.8	67.8	
22/03/2024			Cloudy	66.1	65.8	66.3	66.2	68.5	68.2	67.0	
27/03/2024	9:09	-	9:39	Cloudy	66.6	67.8	67.5	67.9	68.3	67.1	67.6
										Max	Min
										68.5	67.0

#### Noise Level Results at HC\_M6

							Leq-5min	, dB(A)			Leq-
											30min,
Date		Time	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
01/03/2024	9:03			Fine	70.1	69.3	67	67.2	67.6	68.9	68.5
08/03/2024	9:47	-	10:17	Sunny	68.9	68.8	70.3	69.4	68.5	68.3	69.1
15/03/2024	13:08	-	13:38	Sunny	69.1	69.9	68.6	69.6	67.3	67.3	68.8
22/03/2024	8:41	-	9:11	Cloudy	70.2	67.5	69.7	67.9	69.8	69.8	69.3
27/03/2024	8:34	-	9:04	Cloudy	67.7	70.7	68.4	68.5	66.5	70.6	69.0
										Max	Min
										69.3	68.5



# Noise Level Results at TW\_M2

								Leq-	Leq-30min with			
				[							30min,	free-field
Date	Time		Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)	
22/03/2024	14:58	-	15:28	Cloudy	56.3	57.1	55.9	56.3	56.6	56.8	56.5	59.5
27/03/2024			Cloudy	58.1	56.9	57.7	57.1	56.2	57.5	57.3	60.3	
											Max	Min
											60.3	59.5

# Noise Level Results at TW\_M3

	Leq-5min, c										Leq-	Leq-30min with			
											30min,	free-field			
Date		Time			Time		Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)
22/03/2024	15:37	-	16:07	Cloudy	60.4	61.5	61.1	61.7	60.3	60.9	61.0	64.0			
27/03/2024	15:58 - 16:28		Cloudy	59.7	60.1	60.7	60.3	61.5	61.1	60.6	63.6				
											Max	Min			
											64.0	63.6			



#### Noise Level Results at LFT\_M1

					Leq-5min, dB(A)							
Date	Time			Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	
22/03/2024	13:58	-	14:28	Cloudy	62.3	63.7	61.4	61.9	62.8	62.2	62.4	
27/03/2024	14:04	-	14:34	Cloudy	61.5	63.9	63.1	63.7	62.4	64.2	63.2	
										Max	Min	
										63.2	62.4	

# Noise Level Results at LFT\_M3A

					Leq-5min, dB(A)							Leq-30min with
											30min,	free-field
Date		Time			Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)
22/03/2024	11:16	-	11:46	Cloudy	60.3	61.5	61.1	60.9	60.4	59.7	60.7	63.7
27/03/2024			Cloudy	62.7	62.2	61.9	61.7	61.1	61.8	61.9	64.9	
											Max	Min
											64.9	63.7

# Noise Level Results at LFT\_M5

					Leq-5min, dB(A)							
											30min,	
Date	Time			Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	
22/03/2024	10:31	-	11:01	Cloudy	67.2	66.8	65.9	65.9	66.2	68.7	66.9	
27/03/2024	10:45	-	11:15	Cloudy	66.8	67.7	67.2	66.3	66.9	67.5	67.1	
										Max	Min	
										67.1	66.9	

# Noise Level Results at LFT\_M7

				Leq-5min, dB(A)							Leq-
											30min,
Date		Time		Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
22/03/2024	9:52	-	10:22	Cloudy	59.8	58.1	58.8	58.4	57.2	58.1	58.5
										Max	Min
										58.5	58.5

# Noise Level Results at LFT\_M11

					Leq-5min, dB(A)						Leq-
											30min,
Date	٦	<b>Time</b>			Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
22/03/2024	13:07	-	13:37	Cloudy	62.3	63.4	64.1	64.4	63.2	61.9	63.3
27/03/2024	13:12	-	13:42	Cloudy	61.7	62.5	62.9	61.7	60.7	61.2	61.8
										Max	Min
										63.3	61.8