Appendix 3.3	Impact Noise Monitoring Data	



Noise Level Results at HC_M3a

						Leq-5min	, dB(A)			Leq-	Leq-30min with	
				l [(-)		30min,	free-field
Date		Tim	ie	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)
05/04/2024	8:34	-	9:04	Fine	64.2	64.4	63.7	67.1	66.9	68.4	66.1	69.1
12/04/2024	8:12	-	8:42	Sunny	65.9	65.1	68.7	67.9	67.4	67.7	67.3	70.3
19/04/2024	8:57	-	9:27	Cloudy	64.4	63.8	65.4	64.7	64.9	64.4	64.6	67.6
26/04/2024	8:29	-	8:59	Cloudy	65.7	64.1	64.4	64.9	66.2	65.1	65.1	68.1
	·										Max	Min
											70.3	67.6

Noise Level Results at HC_M4

					Leq-5min, dB(A)							
											30min,	
Date		Time	;	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	
05/04/2024	9:11	-	9:41	Fine	67.8	68.1	68.9	69.4	68.8	68.1	68.6	
12/04/2024	8:47	-	9:17	Sunny	69.4	68.1	68.8	68.3	67.9	67.2	68.3	
19/04/2024	9:33	-	10:03	Cloudy	69.1	68.4	68.8	68.9	67.2	69.3	68.7	
26/04/2024	9:02	-	9:32	Cloudy	66.9	67.4	68.2	68.7	68.2	69.5	68.2	
_										Max	Min	
										68.7	68.2	

Noise Level Results at HC_M6

					Leq-5min, dB(A)						
											30min,
Date		Time	!	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
05/04/2024	9:48	-	10:18	Fine	63.1	64.4	62.8	62.1	63.7	63.3	63.3
12/04/2024	9:22	-	9:52	Sunny	64.7	63.9	62.2	64.5	63.9	63.1	63.8
19/04/2024	10:07	-	10:37	Cloudy	64.2	65.7	64.1	63.5	63.3	64.8	64.3
26/04/2024	9:39	-	10:09	Cloudy	62.9	63.3	64.1	64.4	62.8	62.5	63.4
			·	·	_					Max	Min
										64.3	63.3



Noise Level Results at LFT_M1

							Leq-				
Date		Tim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
05/04/2024	13:46	-	14:16	Fine	58.4	57.6	59.1	57.4	57.2	58.1	58.0
12/04/2024	13:05	-	13:35	Sunny	59.6	57.1	57.7	58.4	58.8	59.4	58.6
19/04/2024	14:21	-	14:51	Cloudy	58.3	59.6	59.1	59.7	60.4	61.9	60.0
26/04/2024	13:51	-	14:21	Cloudy	58.6	59.3	60.2	58.8	59.4	59.9	59.4
										Max	Min
										60.0	58.0

Noise Level Results at LFT_M3A

							Leq-	Leq-30min with				
Date		Tim	ie	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)	free-field correction, dB(A)
05/04/2024	13:01	<u> </u>	13:31	Fine	61.2	62.8	63.9	63.7	63.6	63.3	63.2	66.2
12/04/2024	11:24	-	11:54	Sunny	64.2	63.5	63.9	63.0	64.7	65.5	64.2	67.2
19/04/2024	13:36	-	14:06	Cloudy	64.1	63.6	63.3	63.7	65.2	65.4	64.3	67.3
26/04/2024	13:09	-	13:39	Cloudy	65.2	64.1	65.5	65.9	63.6	63.1	64.7	67.7
											Max	Min
											67.7	66.2

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)
05/04/2024	11:14	-	11:44	Fine	65.4	64.1	63.3	63.9	63.7	65.5	64.4
12/04/2024	10:47	-	11:17	Sunny	64.1	62.8	62.3	63.8	65.4	64.9	64.0
19/04/2024	13:02	-	13:32	Cloudy	65.8	65.4	64.7	64.7	62.9	64.1	64.7
26/04/2024	11:34	-	12:04	Cloudy	64.0	65.8	66.4	65.9	65.6	67.7	66.0
_			·	·	_					Max	Min
										66.0	64.0

Noise Level Results at LFT_M11

							Leq-5min	, dB(A)			Leq-
Date		Time		Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
05/04/2024		 -	11:06	Fine	59.8	60.0	61.2	58.9	60.3	61.1	60.3
12/04/2024	10:09	1 -I	10:39	Sunny	60.3	60.7	61.5	61.1	59.4	59.9	60.5
19/04/2024	11:22	-	11:52	Cloudy	61.4	59.8	59.4	58.8	59.1	59.1	59.7
26/04/2024	10:56	-	11:26	Cloudy	60.4	60.9	61.2	60.8	61.4	61.5	61.0
										Max	Min
										61.0	59.7



Noise Level Results at SSNV_M2

					Leq-5min, dB(A)							
											30min,	
Date		Time		Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	
19/04/2024	15:11	-	15:41	Cloudy	61.2	60.7	59.6	59.9	60.1	60.4	60.3	
26/04/2024	16:47	-	17:17	Cloudy	60.8	61.1	60.3	61.5	59.4	60.7	60.7	
•										Max	Min	
										60.7	60.3	

Noise Level Results at SSNV_M3

						Leq-5min, dB(A)							
Date		Time	.	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min <i>,</i> dB(A)		
19/04/2024	16:23	-	16:53	Cloudy	62.3	64.1	63.9	63.3	63.7	64.1	63.6		
26/04/2024	16:09	-	16:39	Cloudy	65.9	64.8	64.4	62.7	63.0	62.3	64.0		
										Max	Min		
										64.0	63.6		

Noise Level Results at SSNV M6

							Leq-5min	dB(A)			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)
19/04/2024	15:46	-	16:16	Cloudy	59.6	60.3	61.7	61.1	60.2	59.9	60.5	63.5
26/04/2024	15:29	-	15:59	Cloudy	59.9	60.5	60.1	59.7	58.6	59.3	59.7	62.7
									"		Max	Min
											63.5	62.7





























