

**East Midlands Gateway
Phase 2 (EMG2)**

Document DCO 6.7G/MCO 6.7G

ENVIRONMENTAL STATEMENT

Volume 2 Technical Appendices

Appendix 7G

Monitoring Results and Weather Data

July 2025

07

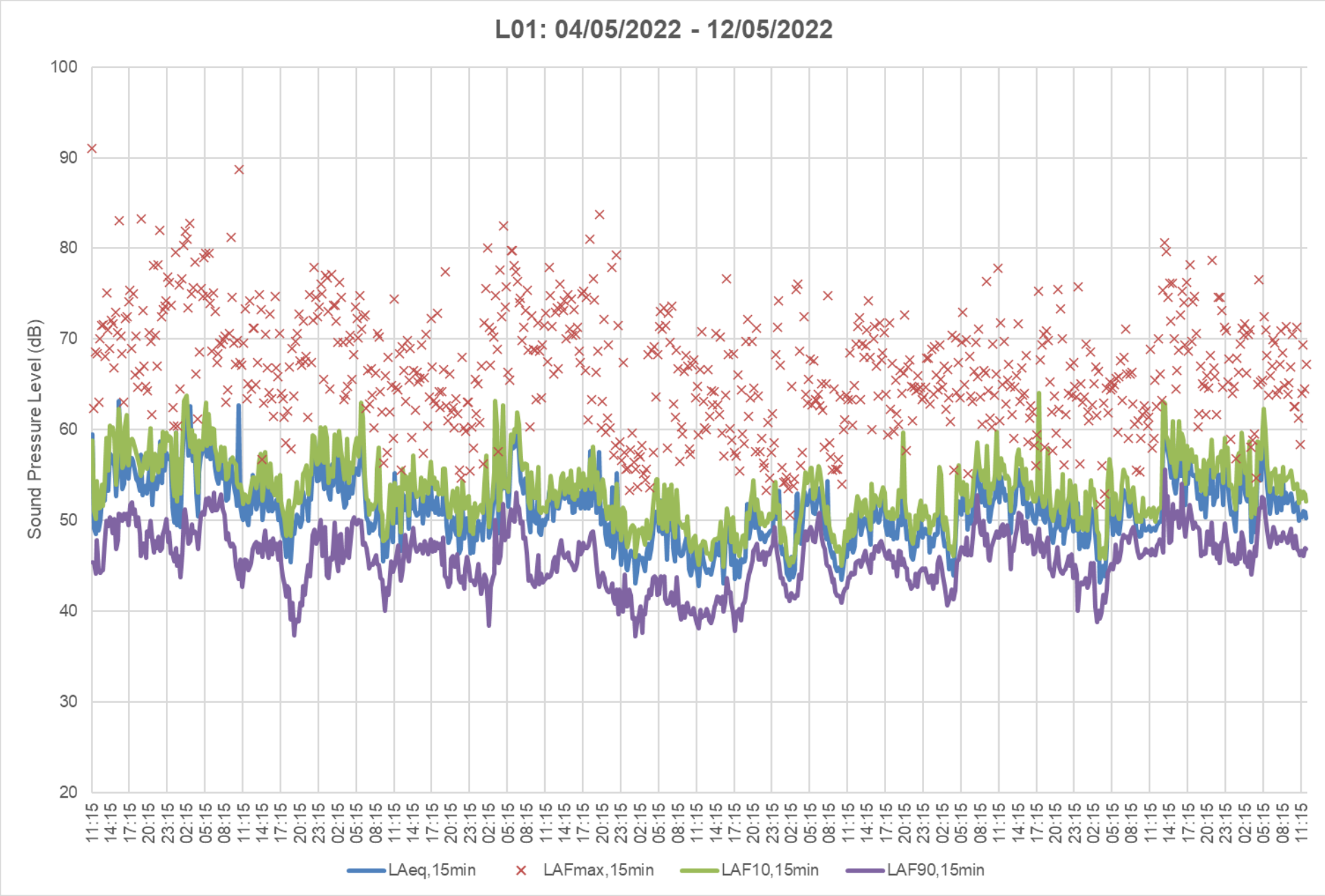
The East Midlands Gateway Phase 2
and Highway Order 202X and The East Midlands Gateway
Rail Freight and Highway (Amendment) Order 202X

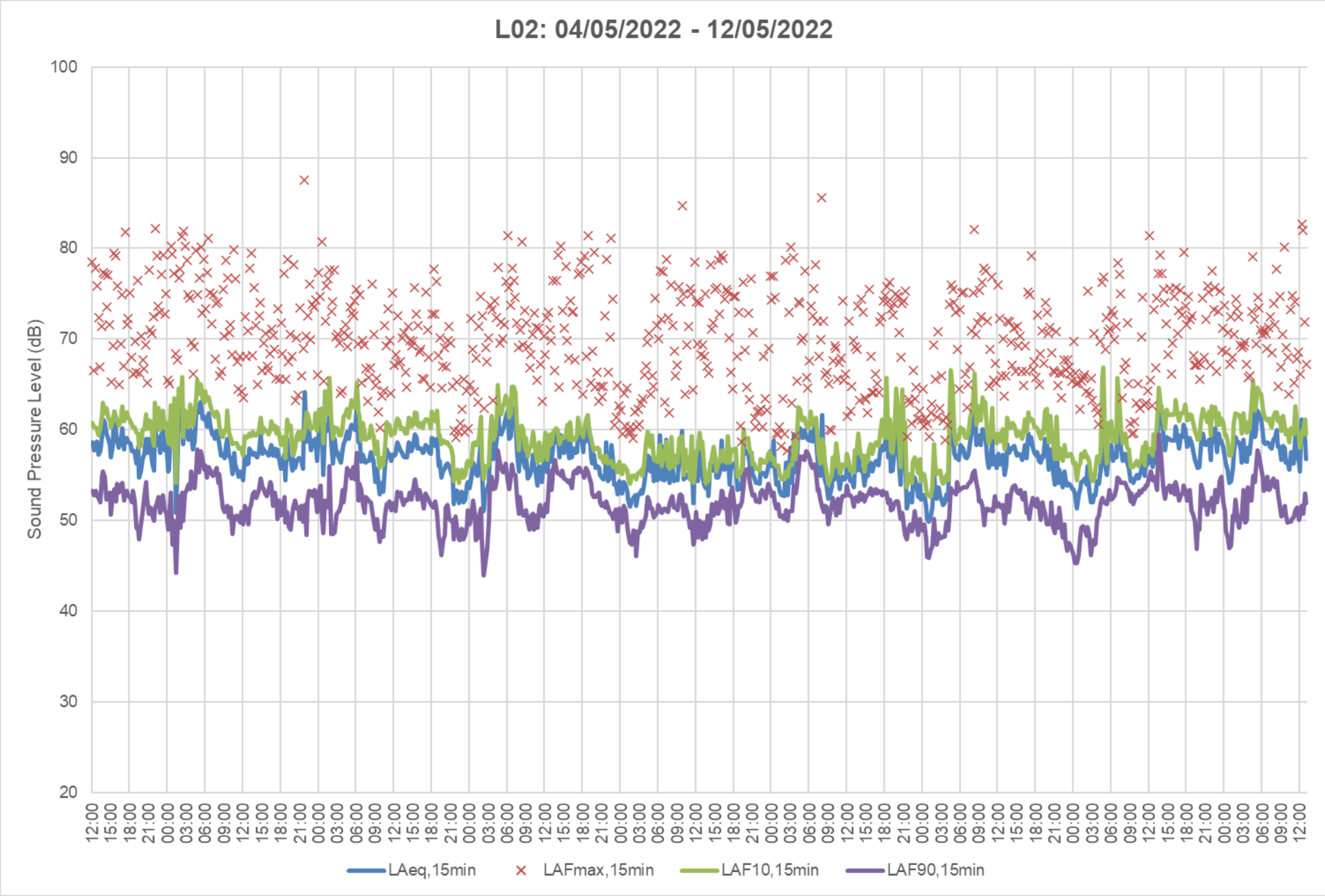
[SEGRO.COM/SLPEMG2](https://segro.com/slpemg2)

SEGRO

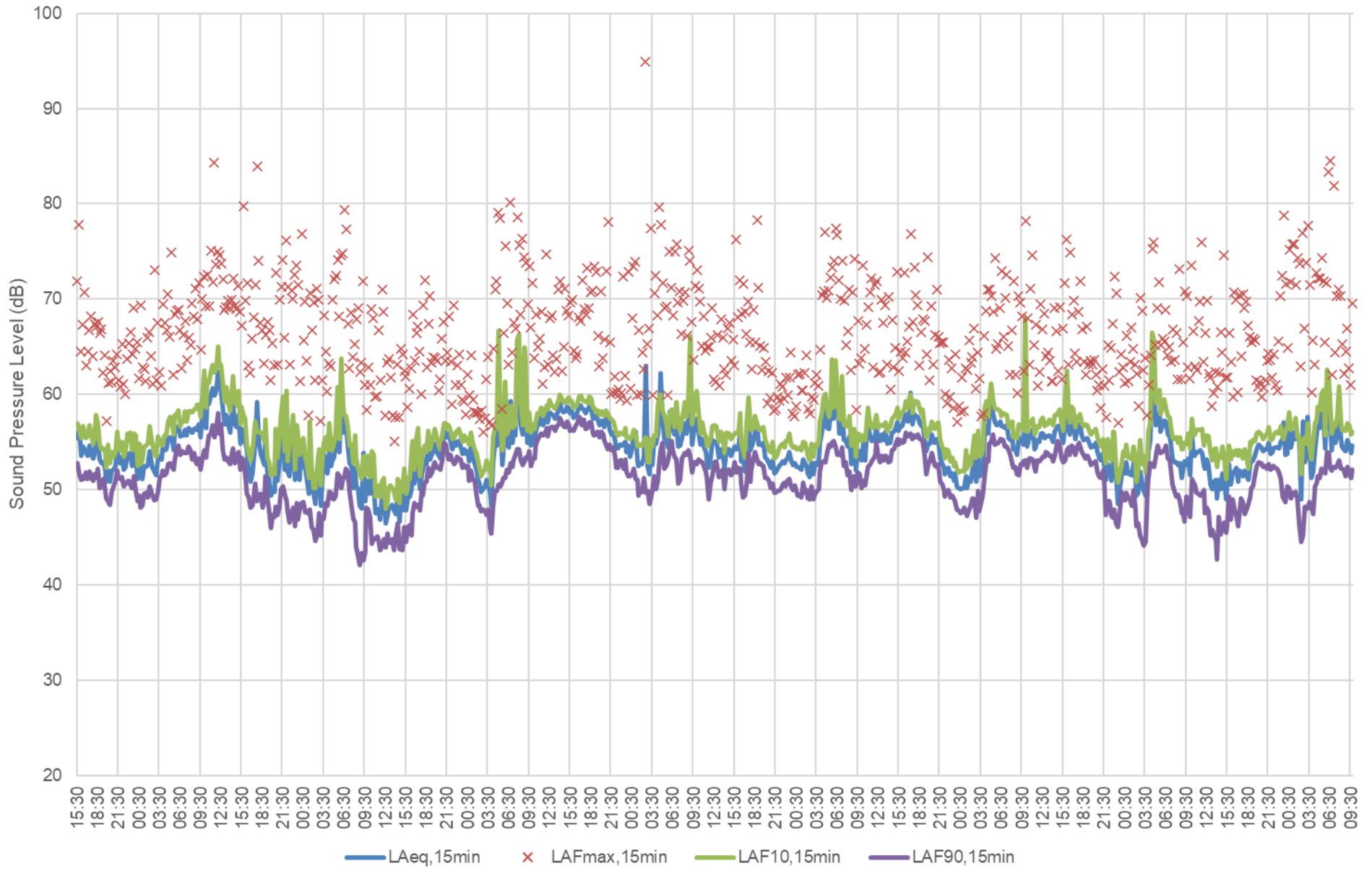
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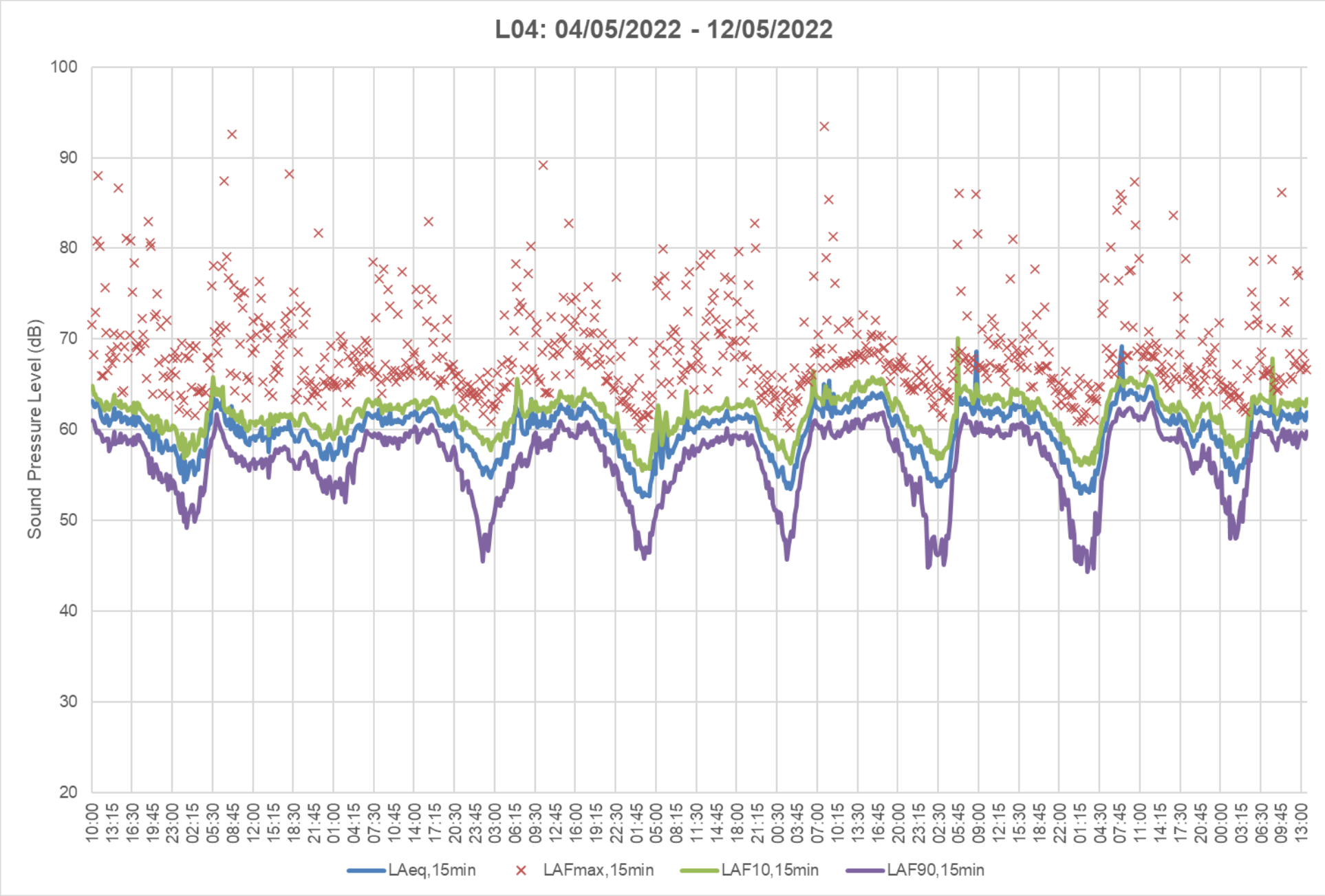
Monitoring results and weather data

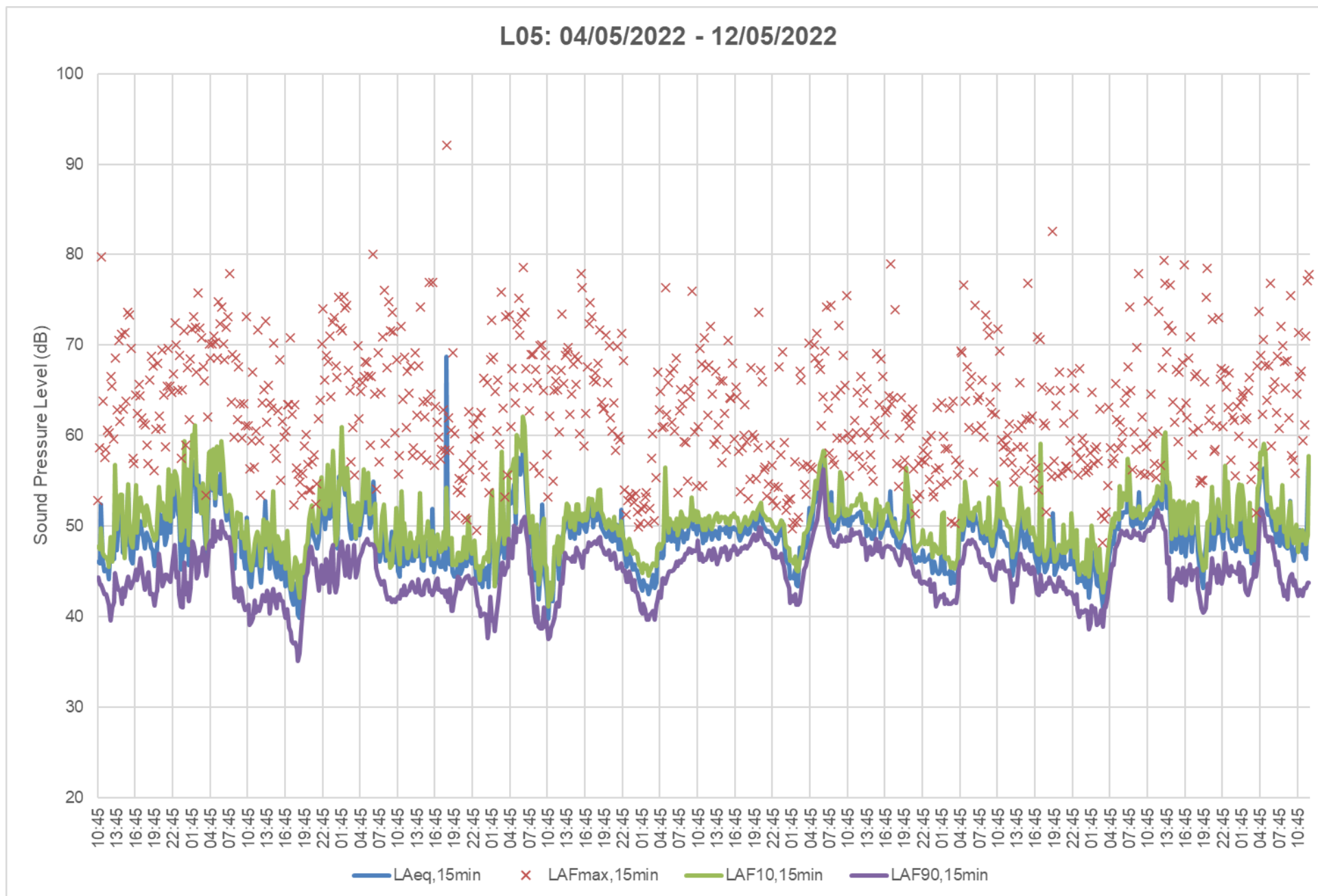




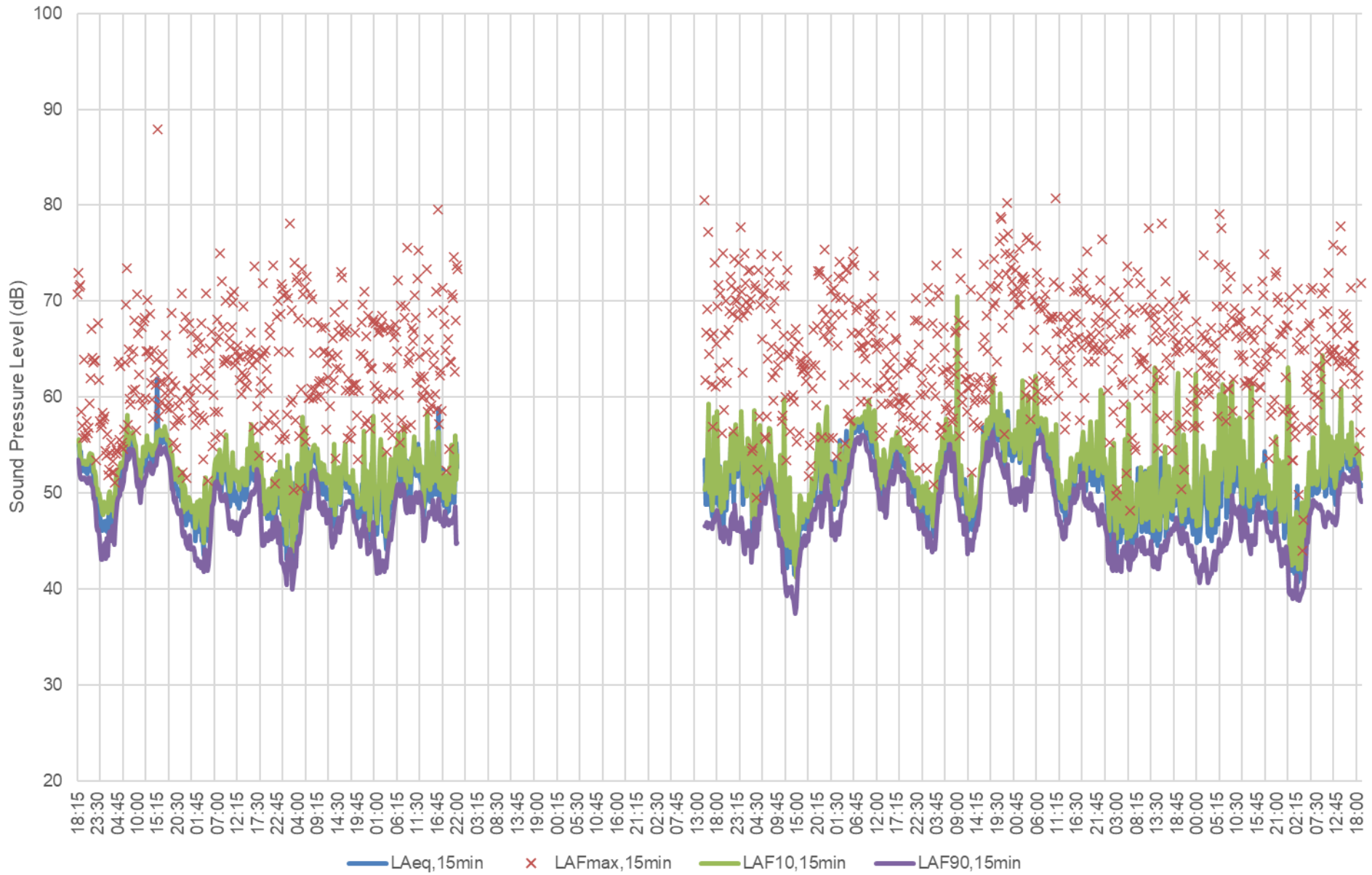
L03: 12/05/2022 - 20/05/2022

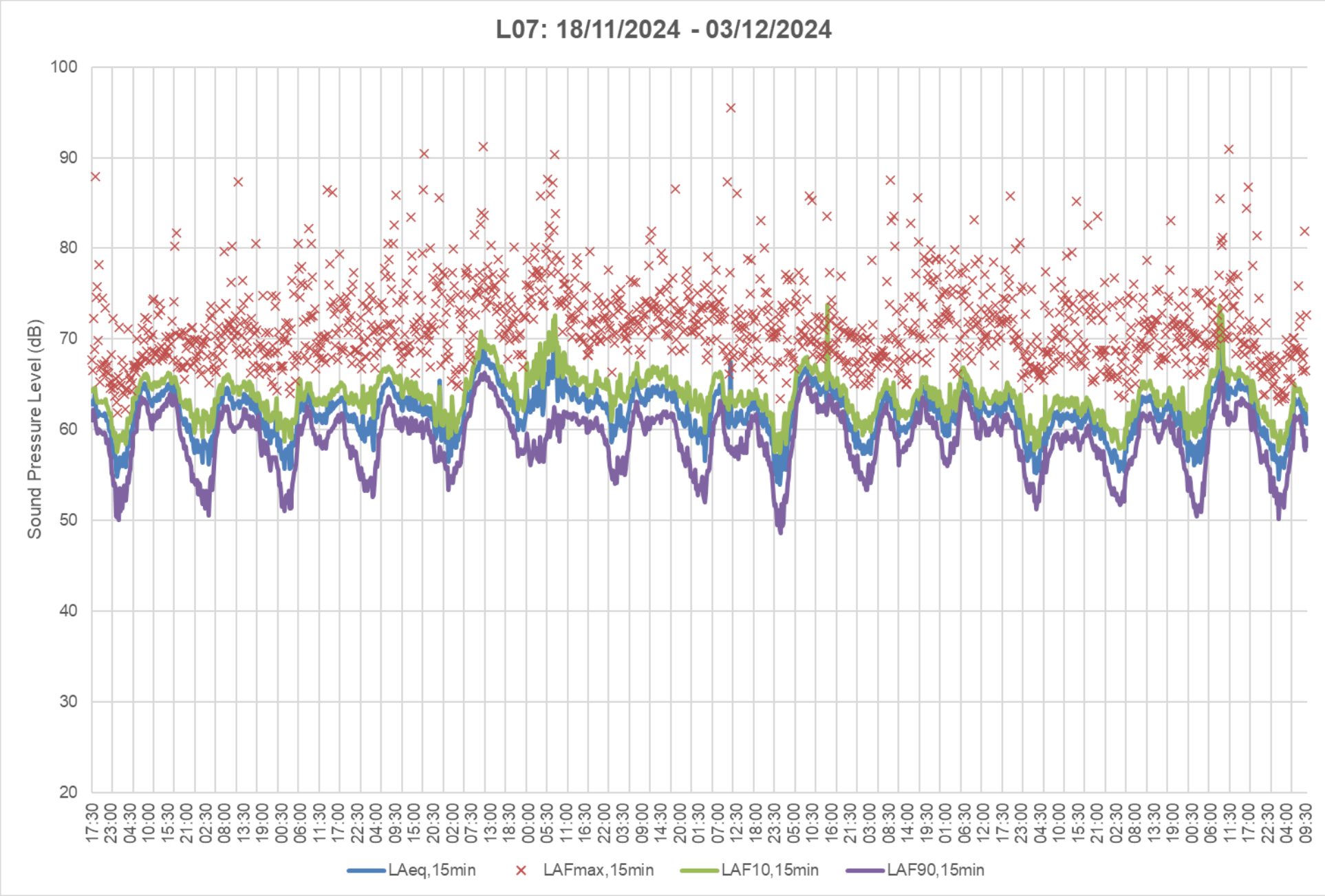


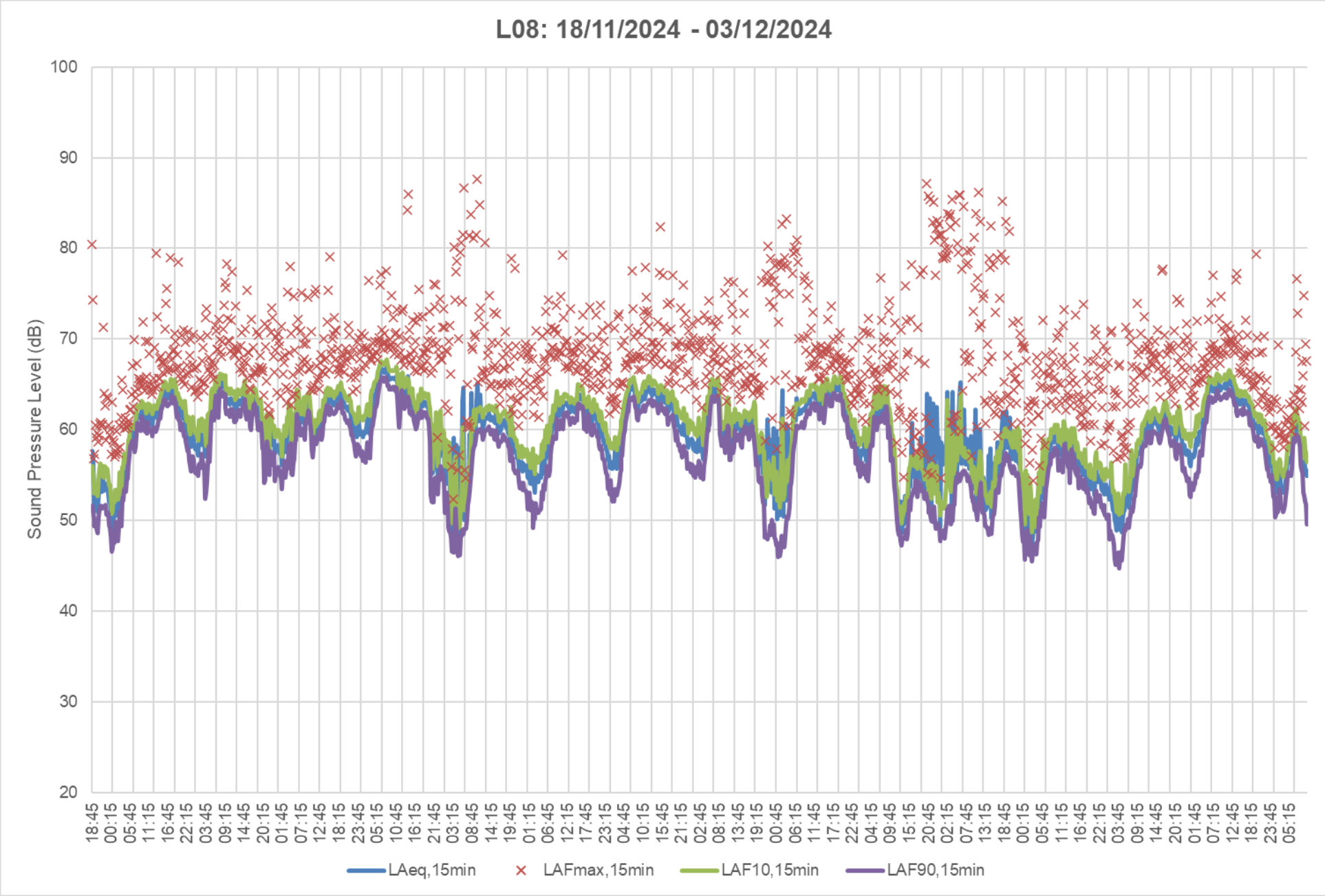




L06: 18/11/2024 - 03/12/2024







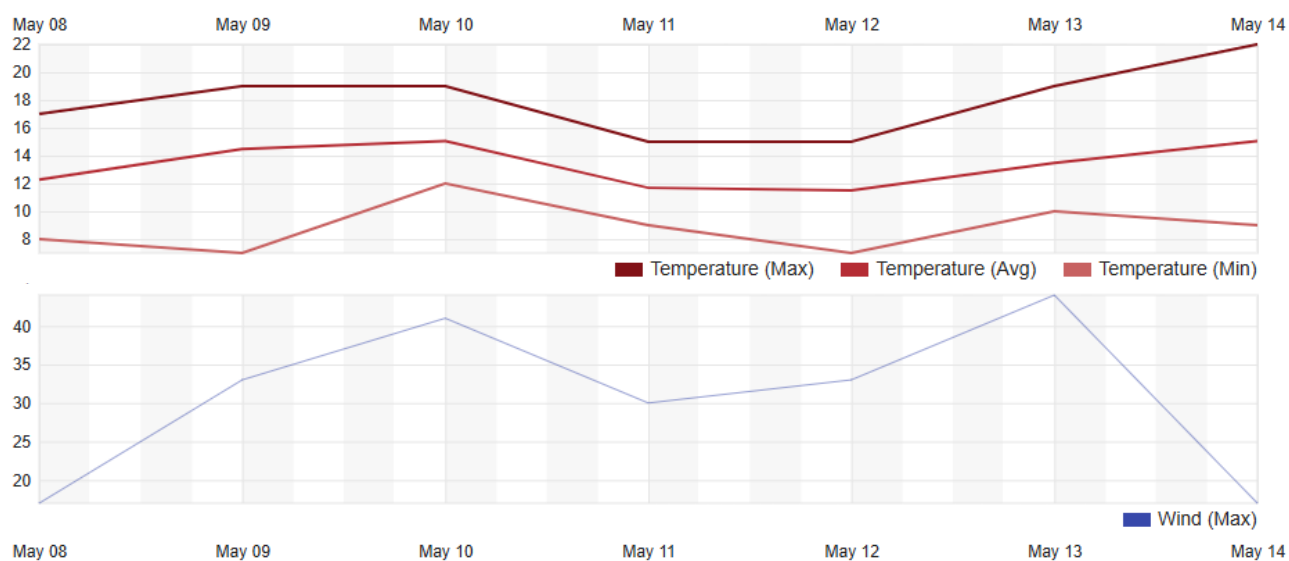
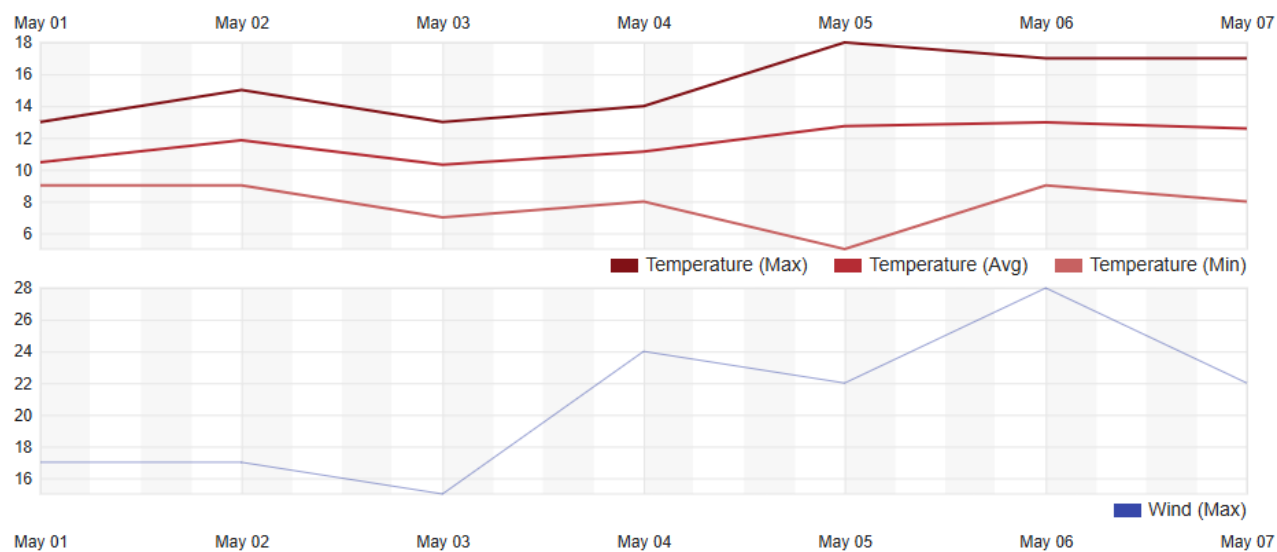
Measured noise levels at attended survey locations

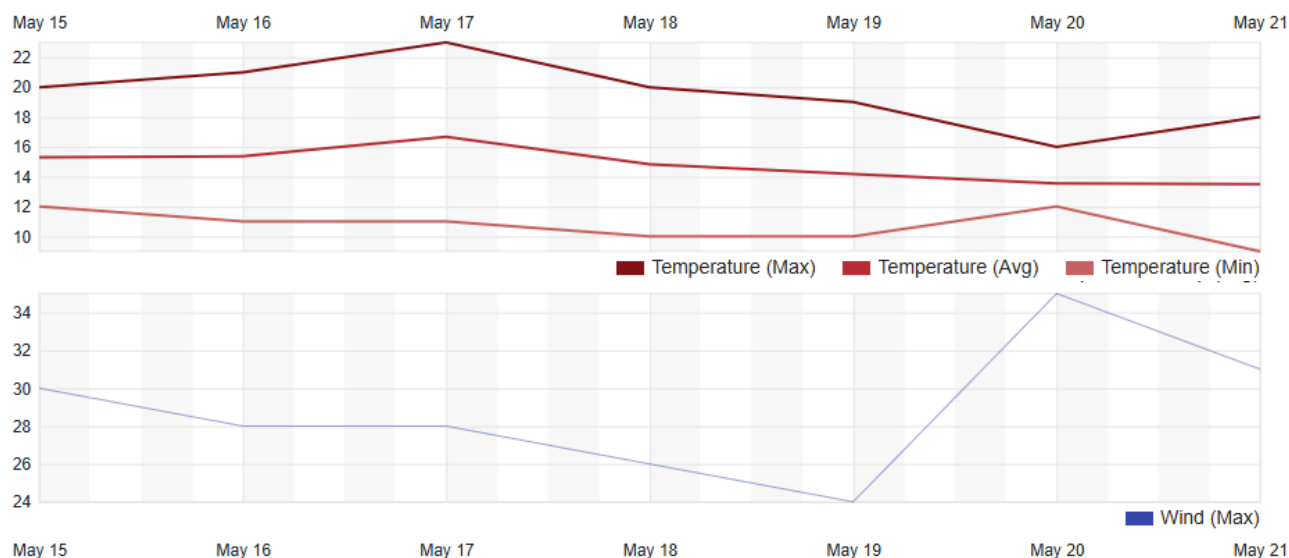
Location	Date	Day	Start Time	dB L _{Aeq} , 15 min	dB L _{A10} , 15 min	dB L _{A90} , 15 min
S1	04/05/2022	Wed	14:30	55	57	47
			14:45	52	53	49
			15:00	50	53	48
	12/05/2022	Thu	10:30	51	53	48
			10:45	50	51	48
			11:00	50	52	49
S2	04/05/2022	Wed	12:45	49	51	39
			13:00	50	49	39
			13:15	47	49	42
	12/05/2022	Thu	11:30	60	51	42
			11:45	58	50	42
			12:00	47	49	42
S3	02/12/2024	Mon	22:00	49	51	48
			22:15	49	50	47
			22:30	49	50	48
			22:45	52	55	47
	03/12/2024	Tue	03:00	45	47	43
			03:15	44	46	43
			03:30	46	48	44
			03:45	47	49	45
S4	02/12/2024	Mon	21:00	63	63	58
			21:15	61	62	58
			21:30	63	63	57
	03/12/2024	Tue	02:15	61	57	50
			02:30	56	54	49
			02:45	61	58	48

Measured weather data: 01/05/2022 – 21/05/2022

Weather data sourced from East Midlands Airport weather station (ICAO: EGNX)

Units displayed: temperature in °C, wind speed in km/h





Measured weather data: 17/11/2024 – 21/05/2022

Weather data sourced from East Midlands Airport weather station (ICAO: EGNX)

Units displayed: temperature in °C, wind speed in km/h

