



Baseline Noise Survey

Runcorn Energy from Waste Facility

Viridor

Client Address

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SLR Project No.: 403.066224.00001

Client Reference No: 00036

4 August 2025

Revision: 01

Revision Record

Revision	Date	Prepared By	Checked By	Authorised By
00	4 August 2025			
01	13 August 2025			
	Click to enter a date.			
	Click to enter a date.			
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Basis of Report

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1.0 Introduction

Viridor has appointed SLR Consulting Ltd (SLR) to undertake a noise survey during a shutdown period of Lines 1 and 2 at the Runcorn Energy from Waste Facility located at Barlow Way, Runcorn WA7 4HG. As the Site was operating at 50% capacity the survey results will be discussed with reference to the baseline survey conducted in 2006 prior to the operation of the Facility.

1.1 Report Structure

This Report presents:

- A description of the Site.
- The results of the 2006 baseline survey at Westfield Road and Clarks Terrace.
- The results of the 2025 sound survey at locations representative of the nearest Noise-Sensitive Receptors (NSRs) to the Site.

Whilst reasonable effort has been made to ensure that this report is easy to understand, it is technical in nature; to assist the reader, a glossary of terminology is included in Appendix A.

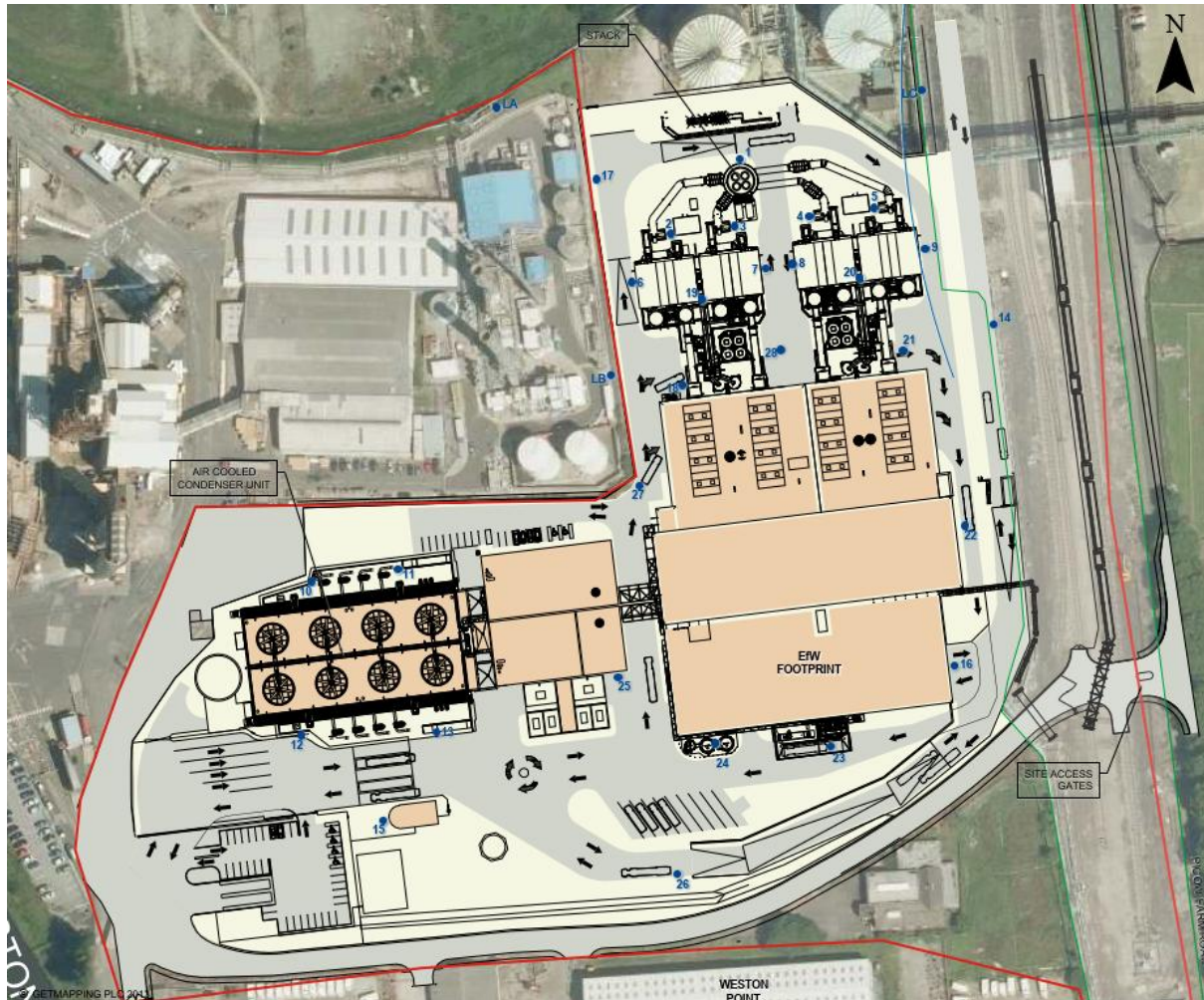


2.0 Site Description

2.1 Existing Site

The site is located at Barlow Way, Runcorn WA7 4HG. The position of The Site in the context of the surrounding area can be seen in Figure 2-1.

Figure 2-1: Site Location



3.0 2006 Baseline Sound Survey

A baseline sound survey was undertaken in 2006 at Noise Sensitive Receptors (NSRs) around the future EfW Facility. Of relevance to this Report is the data obtained at Clarks Terrace and Westfield Road. The respective results are detailed below.

3.1 Clarks Terrace

The last Clarks Terrace baseline, without the Viridor Site operating, was obtained in 2006, when a 30-minute daytime and a 30-minute night-time dataset was obtained. The results of this survey were as follows for Clarks Terrace:

- Daytime: 46 to 48 L_{A90} dBA.
- Night-Time: 45 to 51 L_{A90} dBA.

3.2 Westfield Road

The last Westfield Road baseline, without the Viridor Site operating, was obtained in 2006¹, when a 30-minute daytime and a 30-minute night-time dataset was obtained. The results of this survey were as follows for the Russell Road proxy location:

- Daytime: 59 to 62 L_{A90} dBA.
- Night-Time: 46 to 47 L_{A90} dBA.

¹ At Russell Road



4.0 2025 Sound Survey – Site Operating at 50% Capacity

4.1 Survey Date

To determine sound levels in the vicinity of the Site, a noise survey was undertaken between Thursday the 24th July and Tuesday the 29th July 2025.

4.2 Equipment

The noise survey equipment used during the survey is detailed in Table 4-1. All measurement instrumentation was calibrated before and after the measurements. No significant drift was observed. The calibration chain is traceable via the United Kingdom Accreditation Service to National Standards held at the National Physical Laboratory.

Table 4-1: Survey Equipment

Loc.	Description	Manufacture	Type	Serial Number	Laboratory Calibration Date	Certificate Number
1 (1.5m height)	Sound Level Meter	Cirrus	CR:831B	C171175 FF	2024-10-18	224735
	Pre-Amplifier	Cirrus	CR:200C	2188		224735
	½" Pre-Polarised Microphone	Cirrus	MK:224	210918D		224735
	Calibrator				2024-11-14	227338
	Outdoor kit	N/A	N/A	N/A	2099-12-31	#N/A
1 (4m height)	Sound Level Meter	Cirrus	CR:171B	G400055	2024-10-23	224983
	Pre-Amplifier	Cirrus	MV:200F	12896F		224983
	½" Pre-Polarised Microphone	Cirrus	MK:224	216095D		224983
	Calibrator	2024-11-07	CR:515	99952	2025-07-11	226232
	Outdoor kit	Cirrus	MK172	2553	2024-10-23	224984
2 (1.5m height)	Sound Level Meter	Cirrus	CR:171B	G301839	2023-10-26	201509
	Pre-Amplifier	Cirrus	MV:200F	10630F		201509
	½" Pre-Polarised Microphone	Cirrus	MK:224	217396D		201511
	Calibrator	Cirrus	CR:515	93674	2025-07-11	TCRT25/1538
	Outdoor kit	Cirrus	MK170	o937	2023-12-08	204468
2 (4m height)	Sound Level Meter	Cirrus	CR:171B	G079816	2024-05-03	213697
	Pre-Amplifier	Cirrus	MV:200F	13588F		213697



Loc.	Description	Manufacture	Type	Serial Number	Laboratory Calibration Date	Certificate Number
	½" Pre-Polarised Microphone	Cirrus	MK:224	213074D		213697
	Calibrator	Cirrus	CR:515	83349	2024-10-29	226306
	Outdoor kit	Cirrus	MK172	o906	2024-05-03	213747
3 (1.5m height)	Sound Level Meter	Cirrus	CR:171B	G303390	2023-12-08	204524
	Pre-Amplifier	Cirrus	MV:200F	8945F		204524
	½" Pre-Polarised Microphone	Cirrus	MK:224	214218D		204524
	Calibrator	Cirrus	CR:515	97661	2025-02-19	TCRT25/1156
	Outdoor kit	Cirrus	MK172	2346	2023-12-08	204527
3 (4m height)	Sound Level Meter	Cirrus	CR:171B	G303356	2023-12-08	204430
	Pre-Amplifier	Cirrus	MV:200F	11748F		201521
	½" Pre-Polarised Microphone	Cirrus	MK:224	214834D		204436
	Calibrator	2024-11-15	CR:515	97641	2099-12-31	226999
	Outdoor kit	Cirrus	MK172	2356	2023-12-08	204430

4.3 Survey Locations

Long-term sound levels were measured at three locations, representative of the nearest residential receptors to the site, as follows:

- Westfield Road (1m and 4m).
- Clarks Terrace Proxy Position (EPA Engineering) (1m and 4m).
- Clarks Terrace (1m and 4m).

A short-term attended survey was completed at the following locations:

- On Mersey View at the same latitude as Clarks (1m and 4m).
- Clarks Terrace Proxy Position (EPA Engineering) (1m and 4m).

Photographs of each survey position can be seen in Appendix B. The location of each meter can be seen in Figure 4-1.



Figure 4-1: Monitoring Locations



4.4 Soundscape

The soundscape on equipment set-up and pick-up at each location is detailed below:

- Location 1: A557 Weston Point Expressway was dominant at both setup and collection. Birdsong was also audible in lulls and the flightpath for planes regularly landing at Liverpool airport was near as well, approximately 900ft.
- Location 2: A mid-frequency hum to the north (source unknown) was dominant, occasional sounds of pneumatic tools were heard from the garage to the west. HGVs on Barlow Way were regular. Grasshoppers were audible in the grass nearby in lulls, as well as distant dogs barking. The flightpath for planes regularly landing at Liverpool airport was nearby, approximately 900ft.
- Location 3: The position was dominated by the distant A557 with occasional traffic on South Road. On Collection, a radio could be heard inside EPA engineering. During night-time attended surveys, the soundscape was very quiet, with distant hum from the north (possibly the Viridor Site or the salt works) audible with occasional planes landing at Liverpool airport, approximately 900ft.
- Location 4: The position's soundscape was a combination of vehicle movement from Barlow Way as well as vehicle movement in/out of the car garage nearby. Breeze in trees was also audible. During night-time attended surveys, the soundscape was



quiet, with distant hum from the Viridor site audible with occasional planes landing at Liverpool airport, approximately 900ft.

4.5 Noise Parameters

At the survey locations, the microphone was placed 1.5m or 4m above the local ground level in free-field conditions, i.e. at least 3.5m from the nearest vertical, reflecting surface. The following noise level indices were recorded:

- $L_{Aeq,T}$: The A-weighted equivalent continuous noise level over the measurement period.
- L_{A90} : The A-weighted noise level exceeded for 90% of the measurement period. This parameter is often used to describe background noise.
- L_{A10} : The A-weighted noise level exceeded for 10% of the measurement period. This parameter is often used to describe road traffic noise.
- L_{AFmax} : The maximum A-weighted noise level during the measurement period.

4.6 Weather Conditions

A weather station was set up at Location 3 so that any extraneous data could be removed. During the survey, weather conditions were as follows:

- Wednesday: 23rd July: Generally suitable for surveying, dry with wind speeds less than 5m/s.
- Thursday: 24th July: Generally suitable for surveying, dry with wind speeds less than 5m/s.
- Friday 25th July: Generally suitable for surveying, dry with wind speeds less than 5m/s. There were 2 short, heavy showers on Friday night. The data from these periods has been reviewed and deemed unrepresentative and therefore discounted from further analysis.
- Saturday 26th July: Generally suitable for surveying, dry with wind speeds less than 5m/s.
- Sunday 27th July: Generally suitable for surveying, dry with wind speeds less than 5m/s.
- Monday 28th July: Generally suitable for surveying, dry with wind speeds less than 5m/s. There was a short, heavy shower at 08:15. The data from this period has been reviewed and deemed unrepresentative and therefore discounted from further analysis.
- Tuesday 29th July: Generally suitable for surveying, dry with wind speeds less than 5m/s. There was a period of rain between 04:45 and 06:30. The data from this period has been reviewed and deemed unrepresentative and therefore discounted from further analysis.

A full summary of the weather conditions for the duration of the noise survey during daytime and night-time periods can be seen in Appendix C.



4.7 2025 Sound Level Results

4.7.1 Location1: Westfield Road

A summary of the survey results at Location One is shown in Table 4-2 and Table 4-3. The full survey results are available in Appendix D.

Table 4-2: Location 1 Height 1.5m - Summary of Measured Sound Levels, free-field, dB

Date	Period	L _{Aeq,T}	L _{Amax}	Median L _{A10}	Median L _{A90}
Thursday 24 th July	Day	60	93	62	50
	Night	56	76	57	42
Friday 25 th July	Day	60	92	63	51
	Night	53	77	55	43
Saturday 26 th July	Day	59	89	62	48
	Night	53	74	55	42
Sunday 27 th July	Day	58	87	61	47
	Night	55	79	55	43
Monday 28 th July	Day	61	91	63	52
	Night	55	78	55	44
Tuesday 29 th July	Day	62	79	66	54

Table 4-3: Location 1 Height 4m - Summary of Measured Sound Levels, free-field, dB

Date	Period	L _{Aeq,T}	L _{Amax}	Median L _{A10}	Median L _{A90}
Thursday 24 th July	Day	64	98	66	52
	Night	59	80	60	44
Friday 25 th July	Day	64	98	67	54
	Night	57	81	58	46
Saturday 26 th July	Day	63	92	66	51
	Night	56	77	57	44
Sunday 27 th July	Day	62	92	65	49
	Night	58	82	58	45
Monday 28 th July	Day	65	98	67	54
	Night	58	81	57	46
Tuesday 29 th July	Day	66	83	70	57



4.7.2 Location 2 Clarks Terrace

A summary of the survey results at Location Two is shown in Table 4-4 and 4-5. The full survey results are available in Appendix D.

Table 4-4: Location 2 Height 1.5m - Summary of Measured Sound Levels, free-field, dB

Date	Period	L _{Aeq,T}	L _{Amax}	Median L _{A10}	Median L _{A90}
Thursday 24 th July	Day	50	87	49	41
	Night	47	76	45	40
Friday 25 th July	Day	52	90	51	41
	Night	47	75	45	40
Saturday 26 th July	Day	48	78	48	42
	Night	47	77	46	40
Sunday 27 th July	Day	48	77	49	42
	Night	47	69	46	41
Monday 28 th July	Day	52	84	52	43
	Night	47	74	45	41
Tuesday 29 th July	Day	53	75	55	43

Table 4-5: Location 2 Height 4m - Summary of Measured Sound Levels, free-field, dB

Date	Period	L _{Aeq,T}	L _{Amax}	Median L _{A10}	Median L _{A90}
Thursday 24 th July	Day	54	95	53	47
	Night	50	76	49	45
Friday 25 th July	Day	55	94	55	45
	Night	50	76	49	45
Saturday 26 th July	Day	52	79	52	47
	Night	51	77	50	46
Sunday 27 th July	Day	52	77	53	47
	Night	51	70	51	46
Monday 28 th July	Day	57	109	53	45
	Night	48	77	46	42
Tuesday 29 th July	Day	54	77	55	44



4.7.3 Location 3 Clarks Terrace Proxy

A summary of the survey results at Location Three is shown in Table 4-6 and 4-7. The full survey results are available in Appendix D.

Table 4-6: Location 3 Height 1.5m - Summary of Measured Sound Levels, free-field, dB

Date	Period	L _{Aeq,T}	L _{Amax}	Median L _{A10}	Median L _{A90}
Thursday 24 th July	Day	49	87	48	39
	Night	42	72	40	35
Friday 25 th July	Day	49	85	49	39
	Night	42	73	41	36
Saturday 26 th July	Day	48	88	47	39
	Night	42	69	42	36
Sunday 27 th July	Day	47	86	47	40
	Night	43	68	42	37
Monday 28 th July	Day	50	88	50	42
	Night	43	69	43	37
Tuesday 29 th July	Day	53	90	53	43

Table 4-7: Location 3 Height 4m - Summary of Measured Sound Levels, free-field, dB

Date	Period	L _{Aeq,T}	L _{Amax}	Median L _{A10}	Median L _{A90}
Thursday 24 th July	Day	53	95	50	41
	Night	45	75	43	37
Friday 25 th July	Day	51	84	52	41
	Night	43	74	43	38
Saturday 26 th July	Day	50	85	50	42
	Night	45	72	46	40
Sunday 27 th July	Day	49	78	50	43
	Night	46	70	46	41
Monday 28 th July	Day	53	91	53	45
	Night	46	69	46	41
Tuesday 29 th July	Day	59	94	56	45



4.7.4 Location 4 Mersey View

A summary of the survey results at Location Four is shown in Table 4-8. The full survey results are available in Appendix D.

Table 4-8: Location 4 Measured Sound Levels, free-field, dB

Date	Height	Time Start	L _{Aeq,T}	L _{Amax}	Median L _{A10}	Median L _{A90}
Wednesday 23 rd July	1.5m	12:30	55	78	54	48
	1.5m	12:45	53	68	55	48
	1.5m	13:00	51	69	52	48
	1.5m	13:15	52	68	53	48
	4m	12:30	54	69	55	49
	4m	12:45	54	68	55	48
	4m	13:00	52	69	53	48
	4m	13:15	52	63	54	49
Thursday 24 th July	1.5m	23:09	50	70	49	40
	1.5m	23:15	45	64	43	39
	1.5m	23:30	45	66	44	41
	1.5m	23:45	42	48	43	41
	1.5	00:00	46	62	45	42
	4m	23:09	51	70	51	43
	4m	23:15	46	65	45	42
	4m	23:30	47	67	47	44
	4m	23:45	45	53	46	44
	4m	00:00	47	62	48	45



4.8 2025 Background Sound Levels

From a review of the data, the following background sound levels presented in Table 4-9 may be considered representative for the locations assessed.

Data has been selected based on

- Distinctive prominence in the dataset, i.e., the value of 35dBA for the 1.5m measurement at Location 3 at night , and/or;
- At a level that is approximately representative of the 20 – 30% lowest baseline background sound level, i.e. the value of 40dBA for the 1.5m measurement at Location 2 at night.
- Where a prominent value is too high, i.e., above the 30% representative value, it has not been used, i.e. i.e. the value of 41dBA for the 1.5m measurement at Location 2 at night.

Table 4-9 2026 Background Sound Levels

Monitoring Location	Noise Sensitive Receptor	Period / Height	L _{A90} Range, dB	L _{A90} Selected, dB
1	Westfield Road	Day 1.5m	40 - 59	50
		Day 4m	42 - 60	51
		Night 1.5m	39 - 54	42
		Night 4m	40-54	43
2	Clarks Terrace	Day 1.5m	38 - 50	41
		Day 4m	41 - 52	46
		Night 1.5m	38 - 46	40
		Night 4m	41 - 49	45
3	Clarks Terrace Proxy Position (EPA Engineering)	Day 1.5m	31 - 50	39
		Day 4m	36 - 56	42
		Night 1.5m	32 - 45	35
		Night 4m	35 - 46	40



5.0 Baseline Background Sound Levels

Throughout this Report Location 3 has been referred to as the Clarks Terrace Proxy Location. Historically this position has been used in assessment work for the baseline at Clark's Terrace. The reason for this is the last Clarks Terrace baseline, without the Viridor Site operating, was obtained in 2006, when only a 30-minute daytime and a 30-minute night-time dataset was obtained. The results of this survey were as follows for Clarks Terrace:

- Daytime: 46 to 48 L_{A90} dBA.
- Night-Time: 45 to 51 L_{A90} dBA.

This short-term aged data was deemed not acceptable by the EA for noise impact assessments, and the proxy location has been used to date.

Going forwards it is recommended that the noise impact of the Viridor Site is measured against the L_{A90} values measured in 2025, and not those measured in 2006, the reasoning for this is expanded on below.

Clarks Terrace

During this extended Survey, the Viridor Site was operating at 50% capacity and the measured representative baselines at 1.5m were as follows:

- Daytime: 41 L_{A90} dBA.
- Night-Time: 40 L_{A90} dBA.

At 1.5m the meter was shielded from Site noise by the two acoustic fences to the north of the monitoring position, and the measured noise levels over the long-term survey were significantly below those measured in 2006, prior to the EfW Facility being operational. On that basis SLR would support the 2025 measured background sound levels at 1.5m being a representative baseline background sound level against which the impact of the Viridor Site can be assessed against, at 1.5m and at 4m.

Westfield Road

During this extended Survey, the Viridor Site was operating at 50% capacity and the measured representative baselines at were as follows:

- Daytime 1.5m: 50 L_{A90} dBA.
- Daytime 4m: 51 L_{A90} dBA.
- Night-Time 1.5m: 42 L_{A90} dBA.
- Night-Time 4m: 43 L_{A90} dBA.

The levels above are lower than those measured in 2006, principally due to the reduction in traffic on the Expressway. The 2025 measurements should be used to determine impact at Westfield Road.

Summary

For ease of understanding the resultant baseline background sound levels are presented in Table 5-1.





Table 5-1: Baseline Background Sound Levels

Monitoring Location	Noise Sensitive Receptor	Period / Height	Baseline L _{A90} , dB
1	Westfield Road	Day 1.5m	50
		Day 4m	51
		Night 1.5m	42
		Night 4m	43
2	Clarks Terrace	Day 1.5m	41
		Day 4m	41
		Night 1.5m	40
		Night 4m	40
3	South Road	Day 1.5m	39
		Day 4m	42
		Night 1.5m	35
		Night 4m	40

5.1 Uncertainty

In accordance with BS4142:2014+A1:2019 assessment the uncertainty associated with measured baseline sound levels requires discussion. Baseline sound level measurement uncertainty was minimised using the following steps:

- Measurement locations were representative of the nearest noise-sensitive receptors to the site.
- Measurements were undertaken using a suitable logging period considered to provide representative background sound levels.
- The sound measurements included an extended period.
- Measurements were rounded to the nearest one decimal place before the final calculations.
- Instrumentation was appropriate and in accordance with Section 5 of BS4142:2014+A1:2019.



6.0 Closure

The assessment has required a suitable level of technical ability and has been undertaken by a Suitably Qualified Person (SQP). An individual with all the following credentials has been considered a SQP for this assessment:

- Has a minimum of two years' verifiable experience (within the last five years) of providing noise impact assessments in planning. Such experience has clearly demonstrated a practical understanding of factors affecting acoustics in relation to the proposed development use and in the built environment in general, including acting in an advisory capacity to provide recommendations and design advice in planning, and;
- Holds a recognised acoustic qualification and membership of an appropriate professional body. The primary professional body for acoustics in the UK is the Institute of Acoustics.

This assessment has been led and managed by a SQP as defined above.

Where some elements of the assessment (e.g. measurements) have been carried out by an acoustician who does not meet the requirements above, this has been undertaken with the direct guidance and supervision of a SQP who has reviewed, agreed and overseen the measurement methodology and any results obtained.

The SQP confirms that the relevant measurements and calculations:

- Represent good industry practice in accordance with available guidance.
- Are appropriate given the development being assessed and scope of works proposed.
- Avoid invalid, biased and exaggerated claims.

The checker and author of this document confirm that they both comply with the definition of a SQP defined in this Section.

Regards,

SLR Consulting Limited

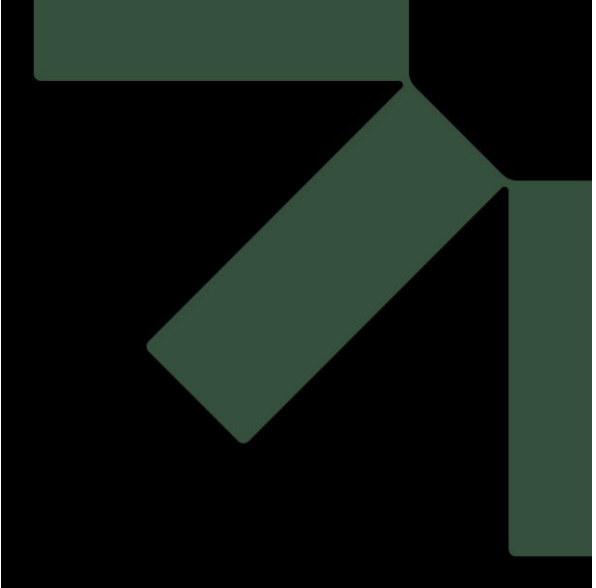
[Redacted Signature]

Acoustic Consultant

[Redacted Signature]

Technical Director





Appendix A Glossary of Terminology

In order to assist the understanding of acoustic terminology and the relative change in noise, the following background information is provided.

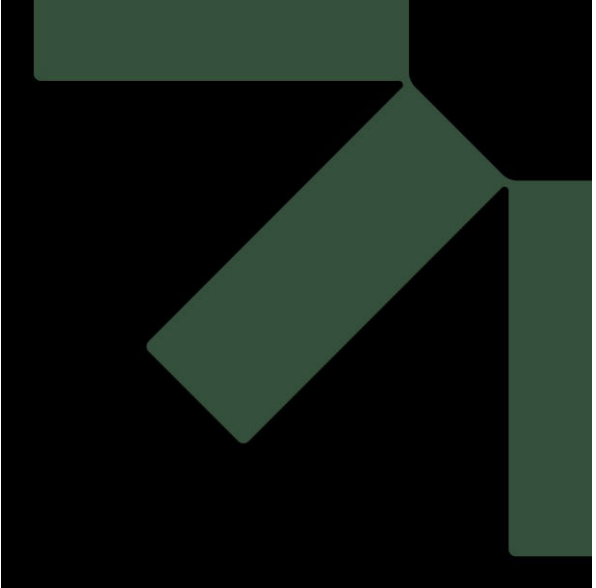
The human ear can detect a very wide range of pressure fluctuations, which are perceived as sound. In order to express these fluctuations in a manageable way, a logarithmic scale called the decibel, or dB scale is used. The decibel scale typically ranges from 0dB (the threshold of hearing) to over 120dB. An indication of the range of sound levels commonly found in the environment is given in the following table.

Table A-6-1: Sound Levels Commonly Found in the Environment

Sound Level	Location
0dB(A)	Threshold of hearing
20 to 30dB(A)	Quiet bedroom at night
30 to 40dB(A)	Living room during the day
40 to 50dB(A)	Typical office
50 to 60dB(A)	Inside a car
60 to 70dB(A)	Typical high street
70 to 90dB(A)	Inside factory
100 to 110dB(A)	Burglar alarm at 1m away
110 to 130dB(A)	Jet aircraft on take off
140dB(A)	Threshold of Pain

dB (decibel)	The scale on which sound pressure level is expressed. It is defined as 20 times the logarithm of the ratio between the root-mean-square pressure of the sound field and a reference pressure (2×10^{-5} Pa).
dB(A)	A-weighted decibel. This is a measure of the overall level of sound across the audible spectrum with a frequency weighting (i.e. 'A' weighting) to compensate for the varying sensitivity of the human ear to sound at different frequencies.
L_{Aeq}	L_{Aeq} is defined as the notional steady sound level which, over a stated period of time, would contain the same amount of acoustical energy as the A - weighted fluctuating sound measured over that period.
L_{10} & L_{90}	If a non-steady noise is to be described it is necessary to know both its level and the degree of fluctuation. The L_n indices are used for this purpose, and the term refers to the level exceeded for n% of the time. Hence L_{10} is the level exceeded for 10% of the time and as such can be regarded as the 'average maximum level'. Similarly, L_{90} is the 'average minimum level' and is often used to describe the background noise. It is common practice to use the L_{10} index to describe traffic noise.
L_{Amax}	L_{Amax} is the maximum A - weighted sound pressure level recorded over the period stated. L_{Amax} is sometimes used in assessing environmental noise where occasional loud noises occur, which may have little effect on the overall L_{eq} noise level but will still affect the noise environment. Unless described otherwise, it is measured using the 'fast' sound level meter response





Appendix B Photographs

Location 1 Unattended Position 1: Westfield Road



Location 2: Clarks Terrace



Location 3: Unattended Position 3: Clarks Proxy (EPA Engineering)

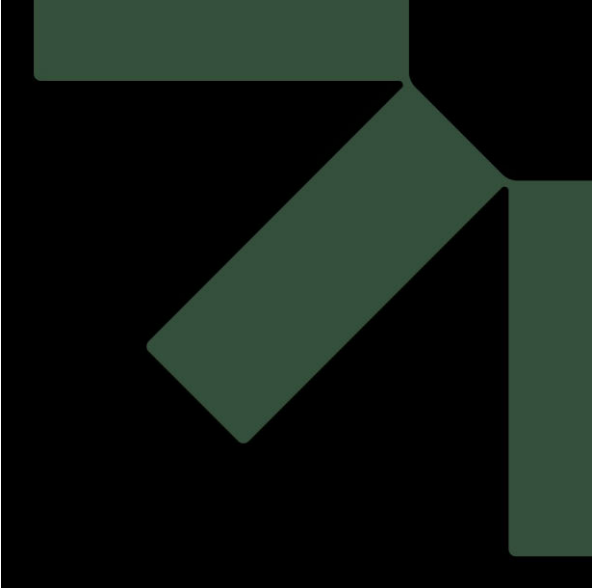


Location 3 Attended Position: Clark's Proxy

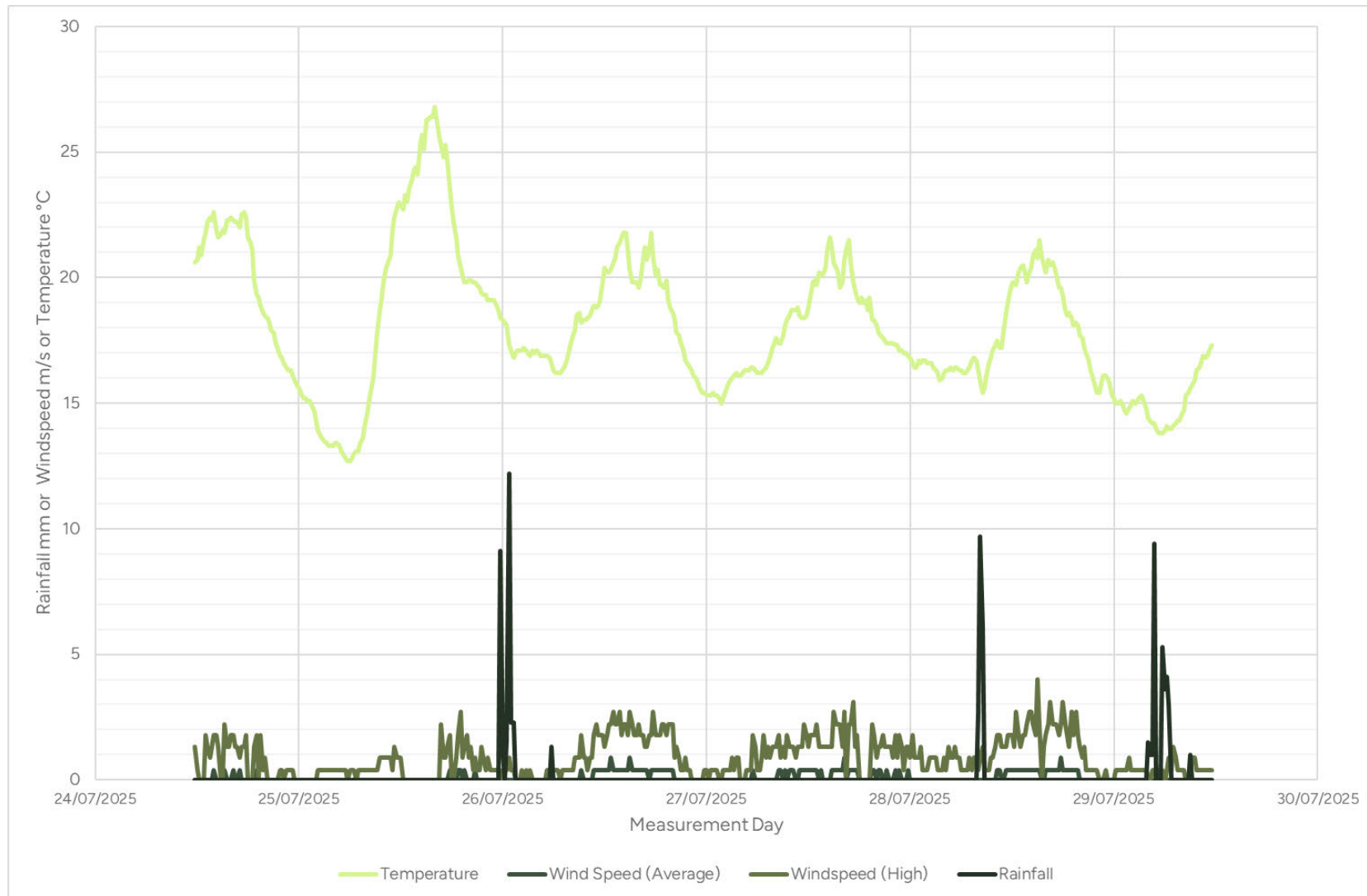


Location 4: Attended Position: Mersey View

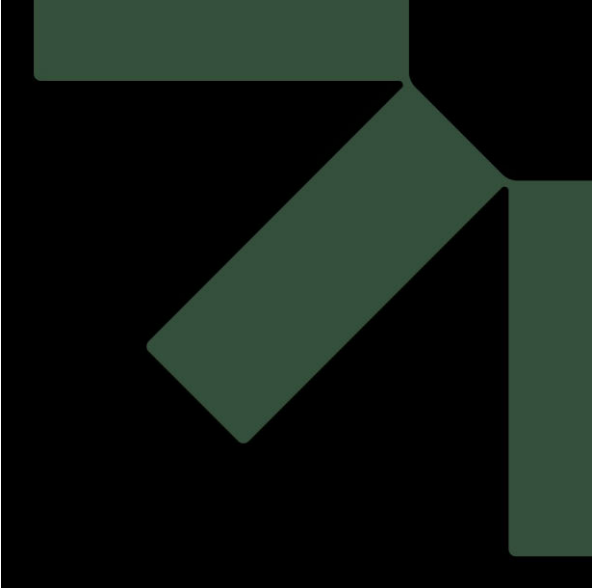




Appendix C Weather



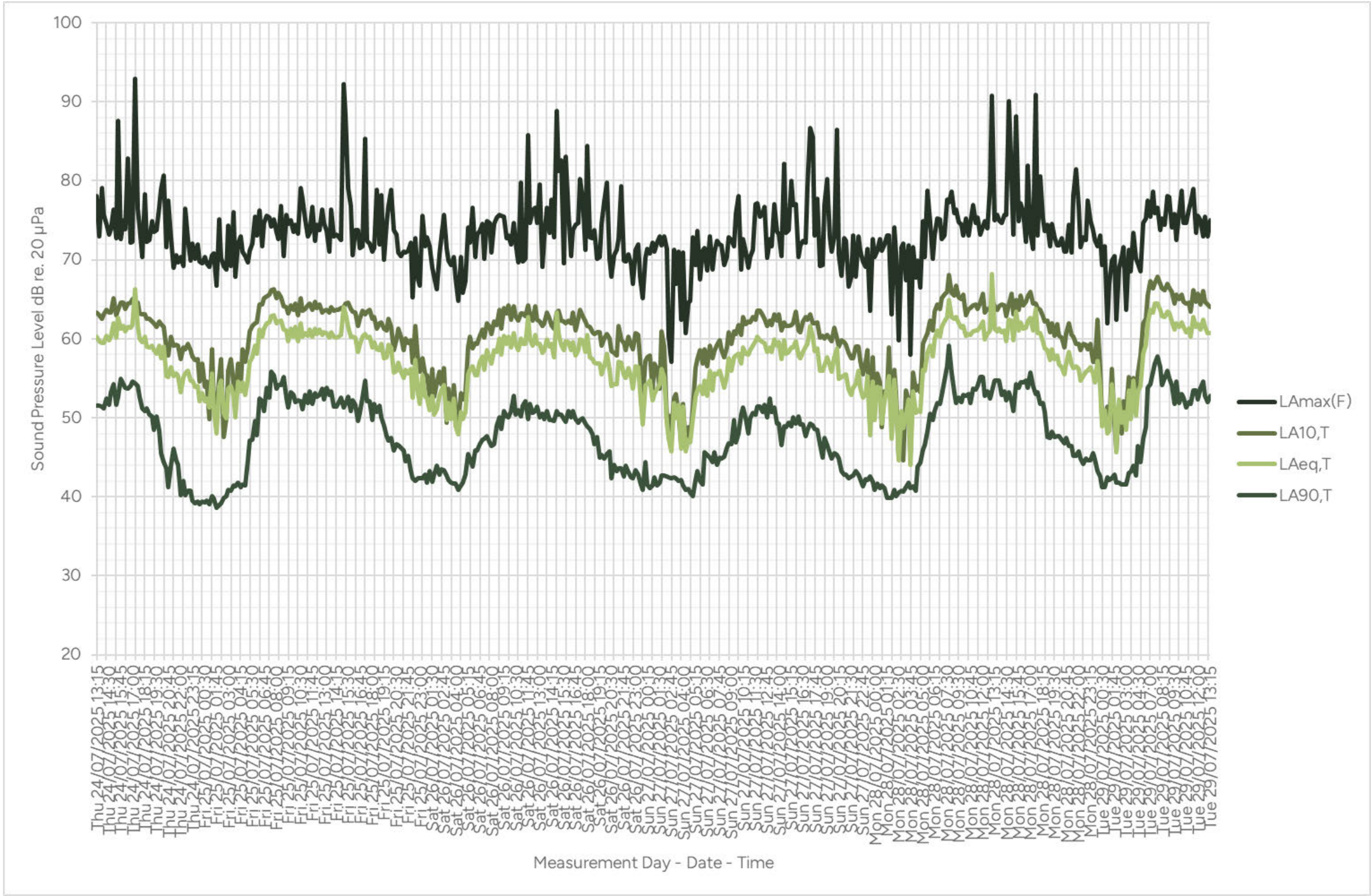




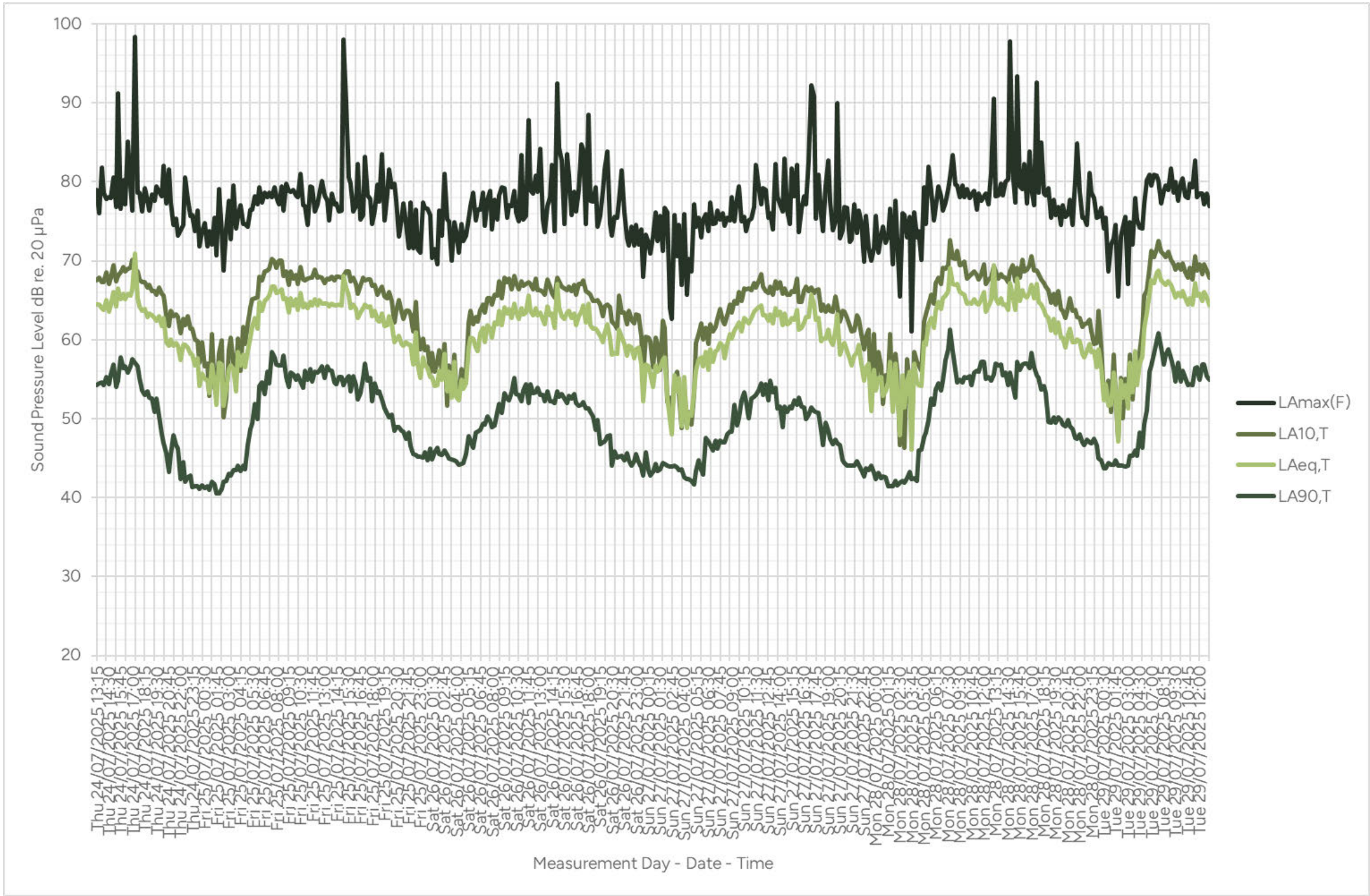
Appendix D Survey Results

D.1 Location 1

1.5m

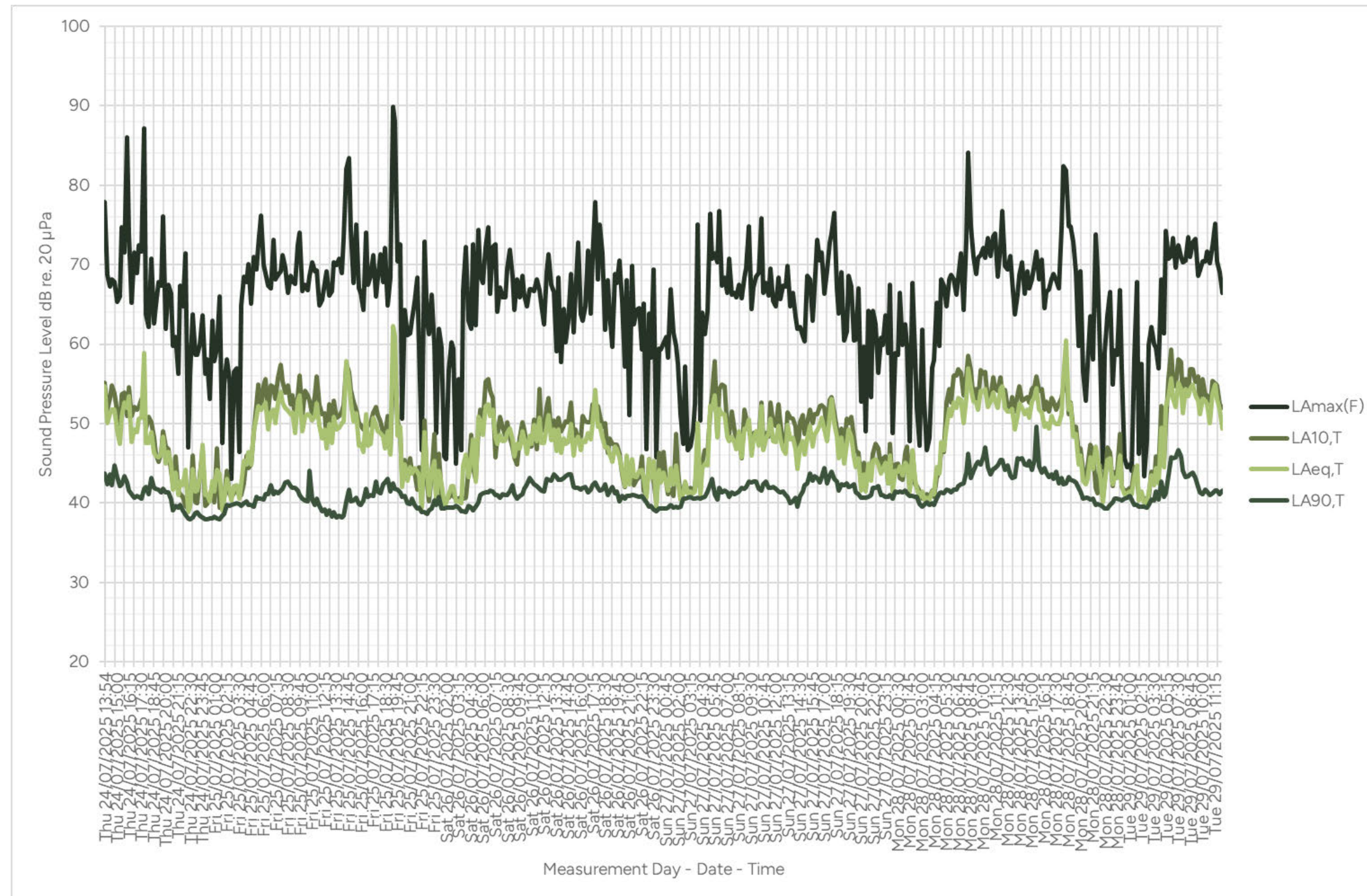


4m

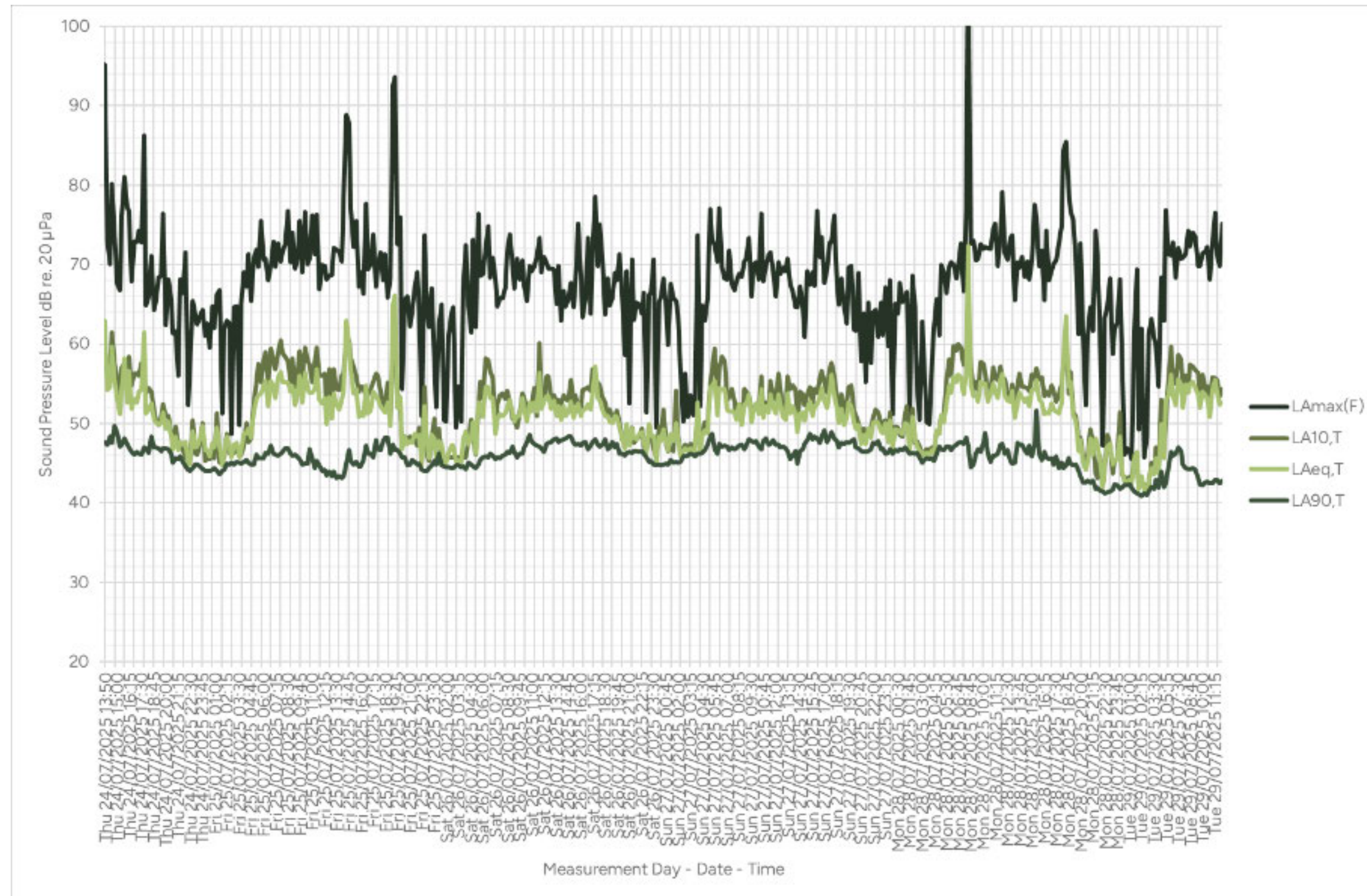


D.2 Location 2

1.5m

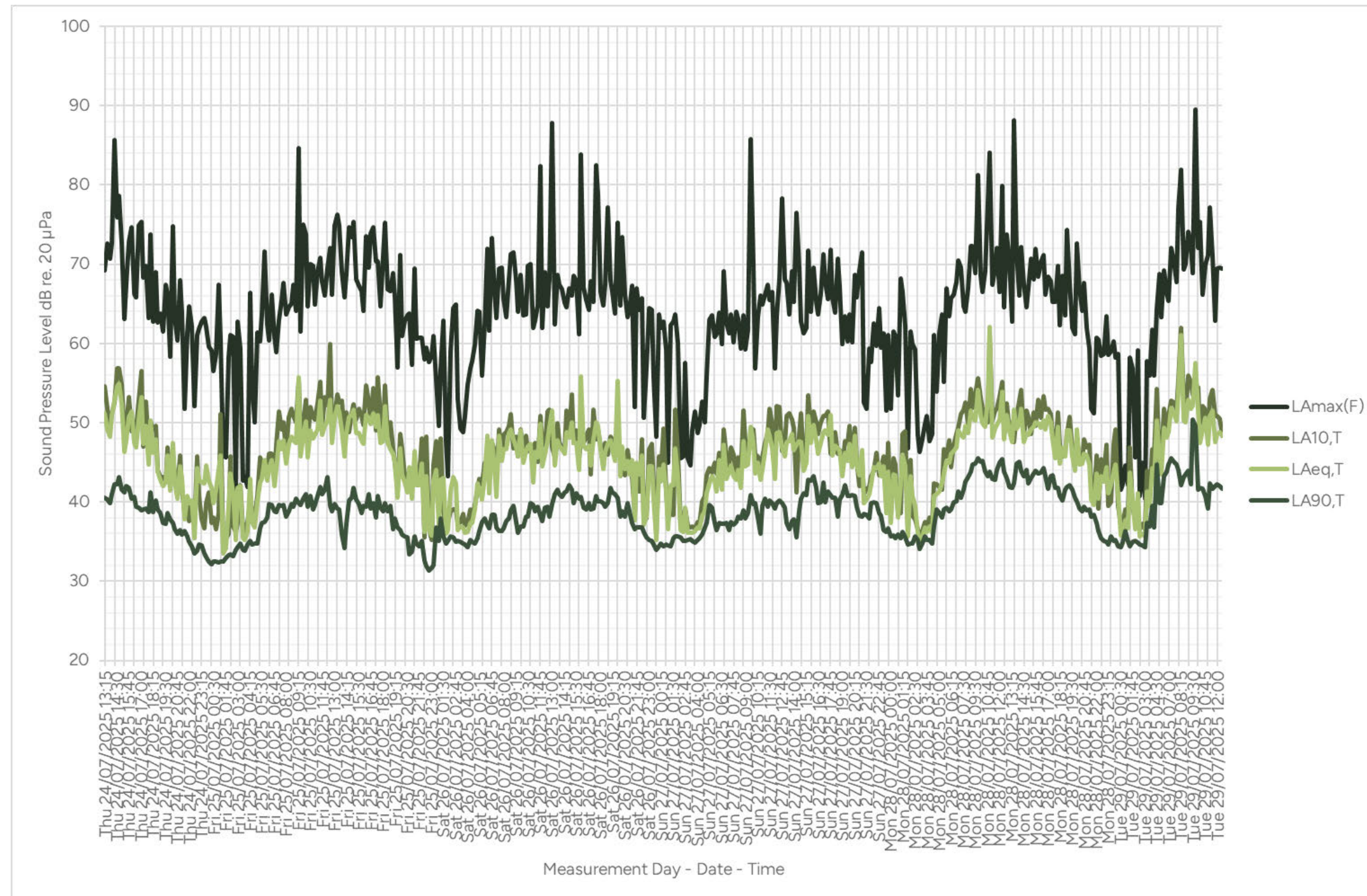


4m

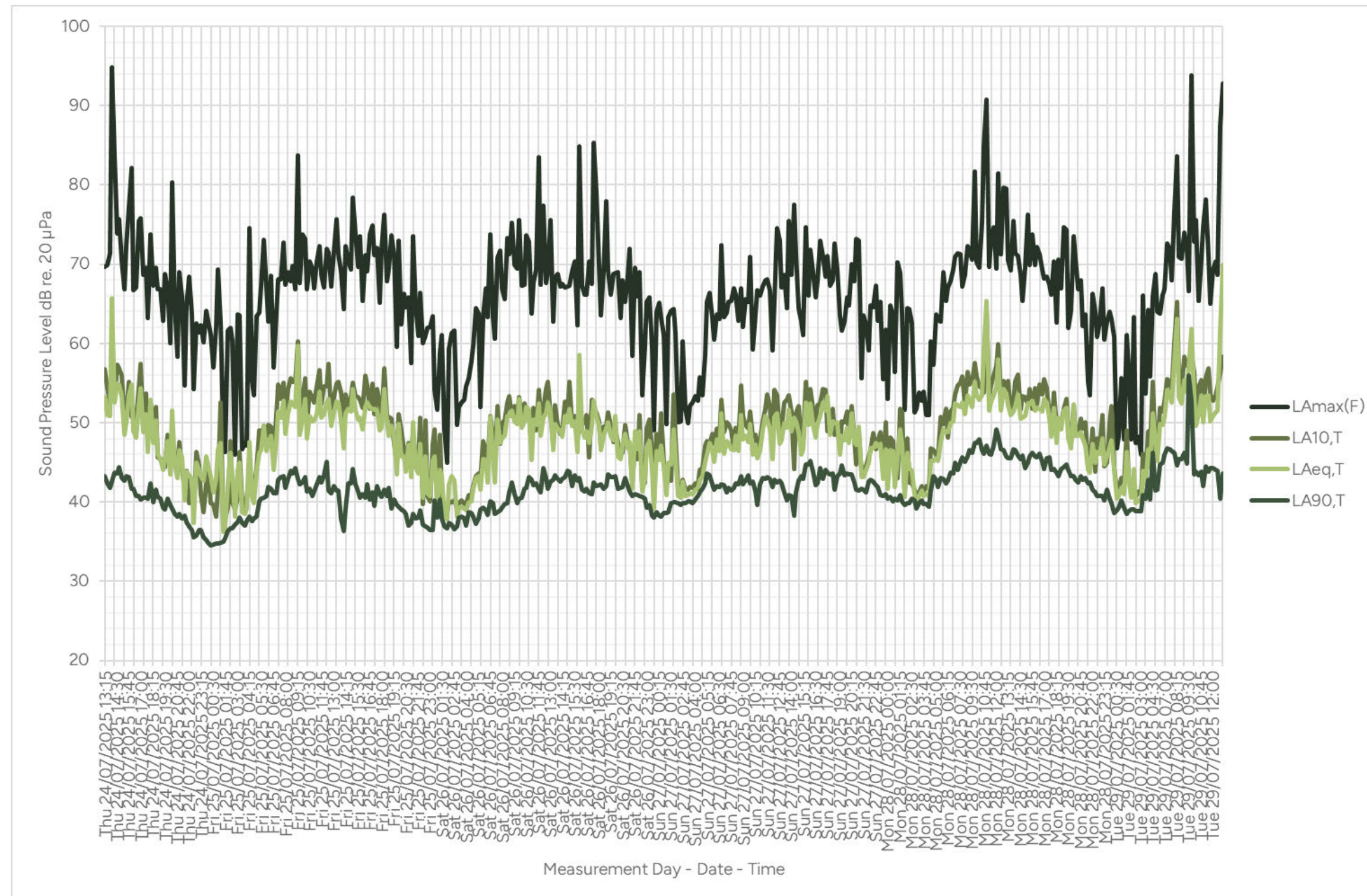


D.3 Location 3

1.5m

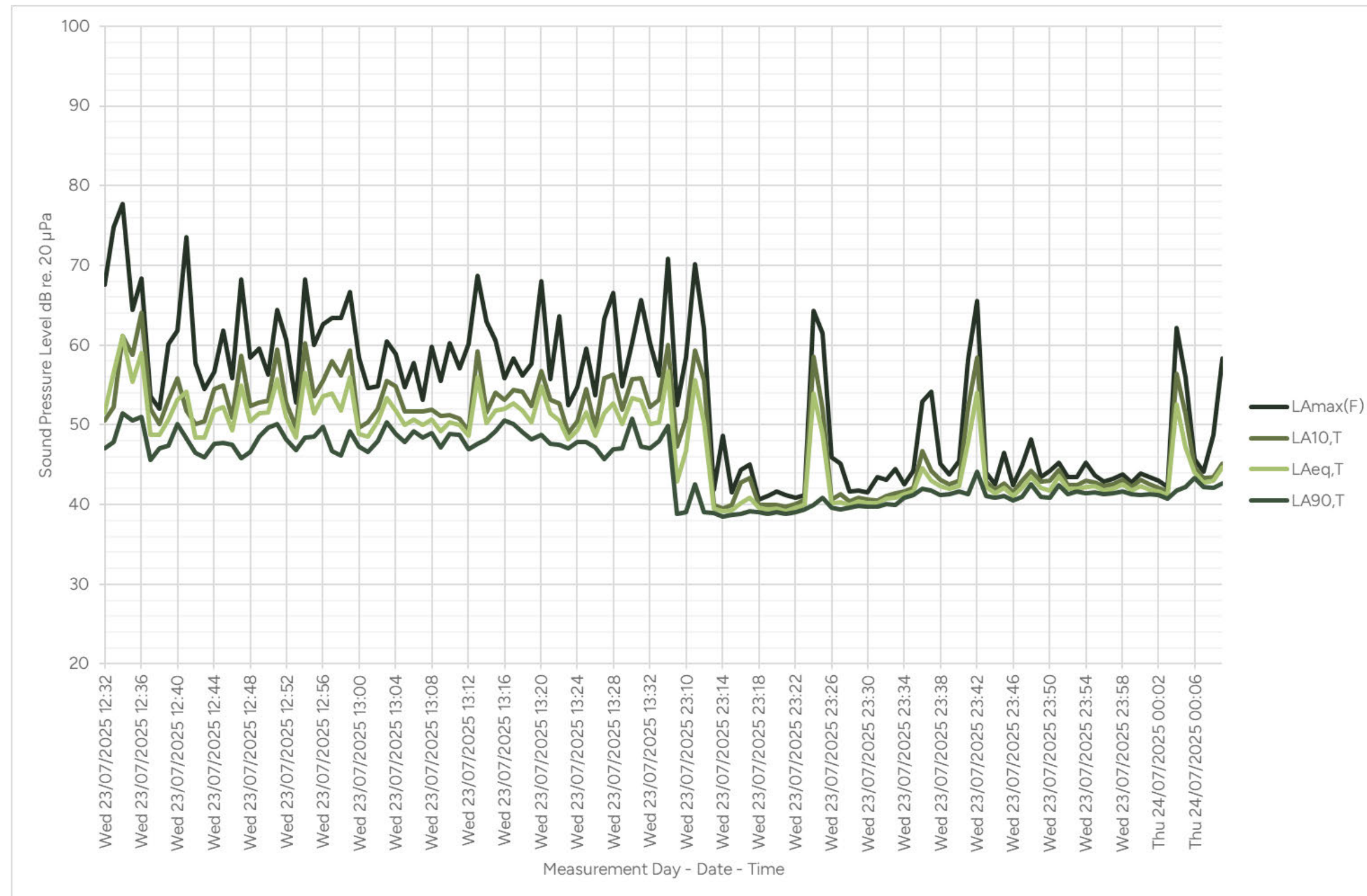


4m

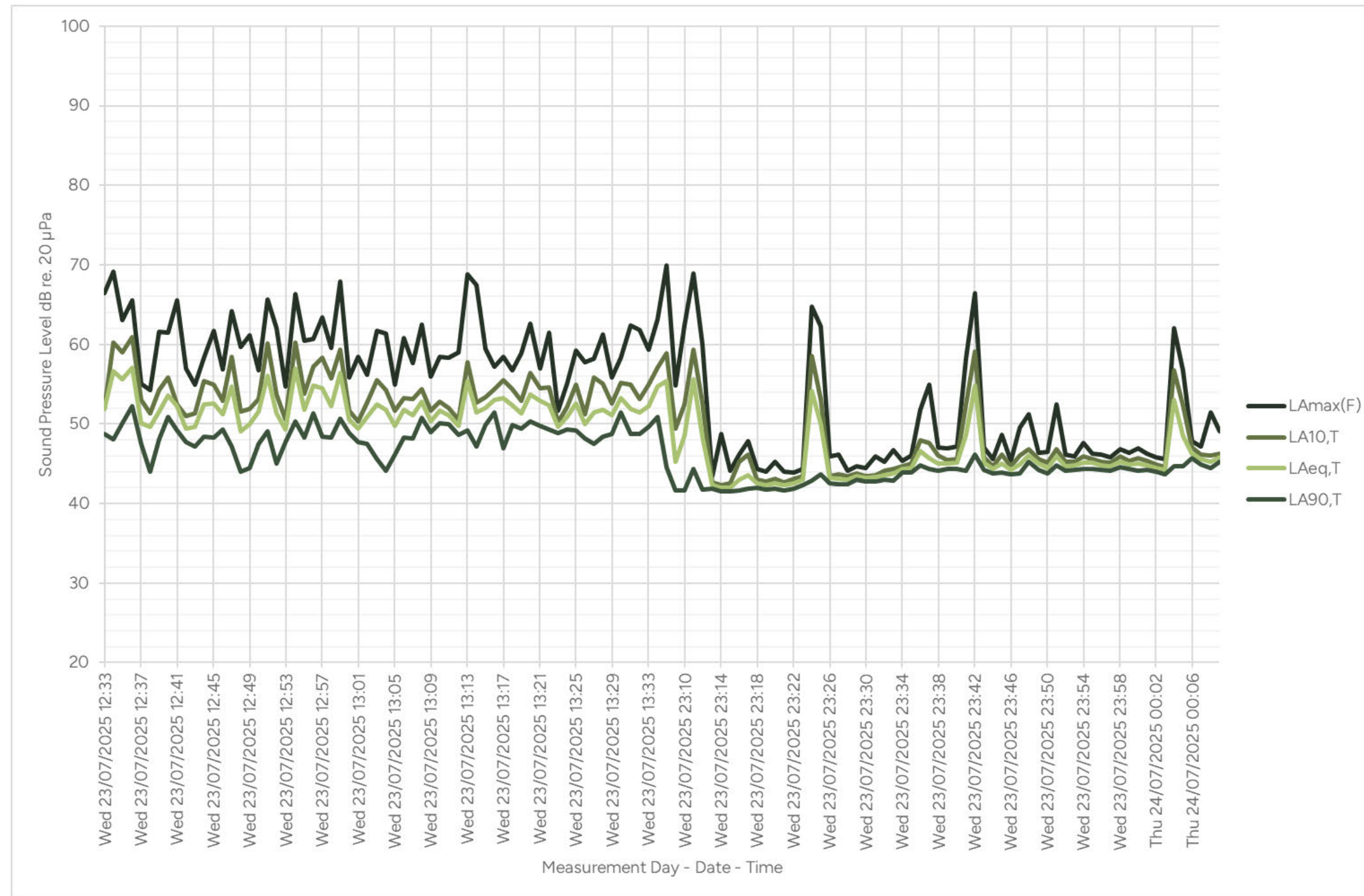


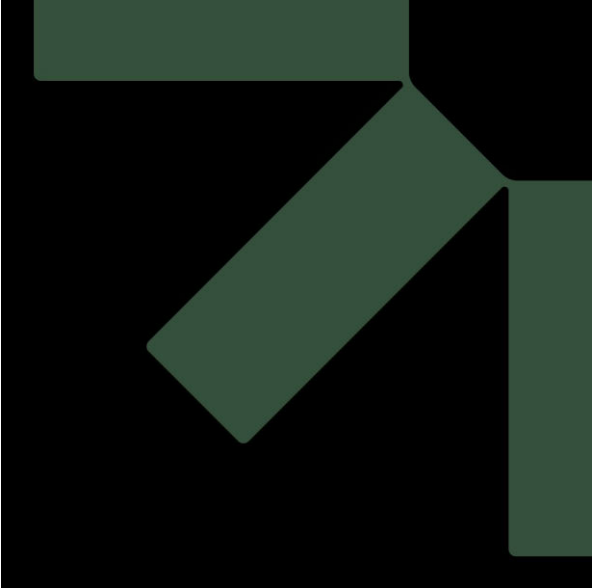
D.4 Location 4

1.5m



4m

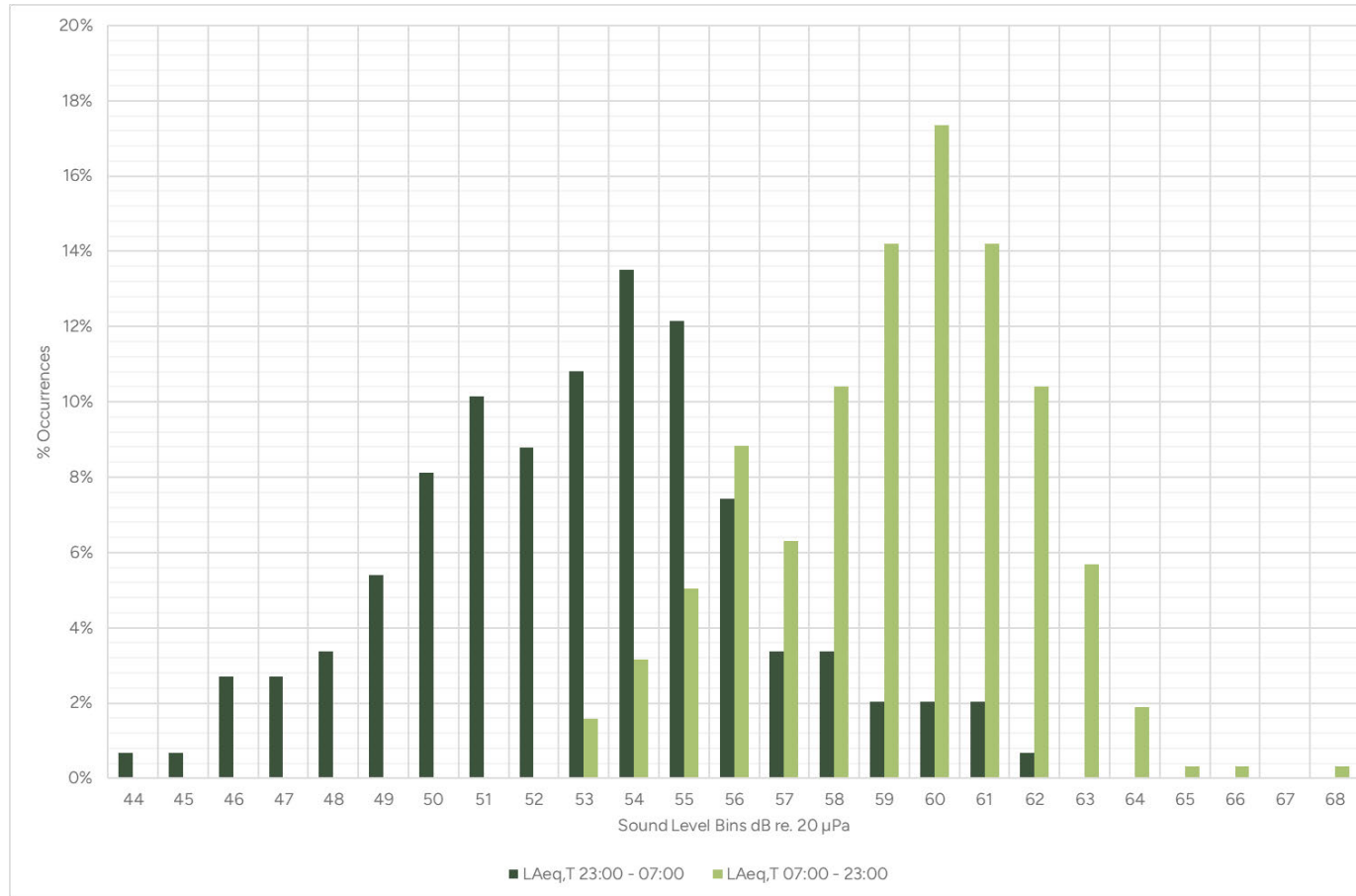




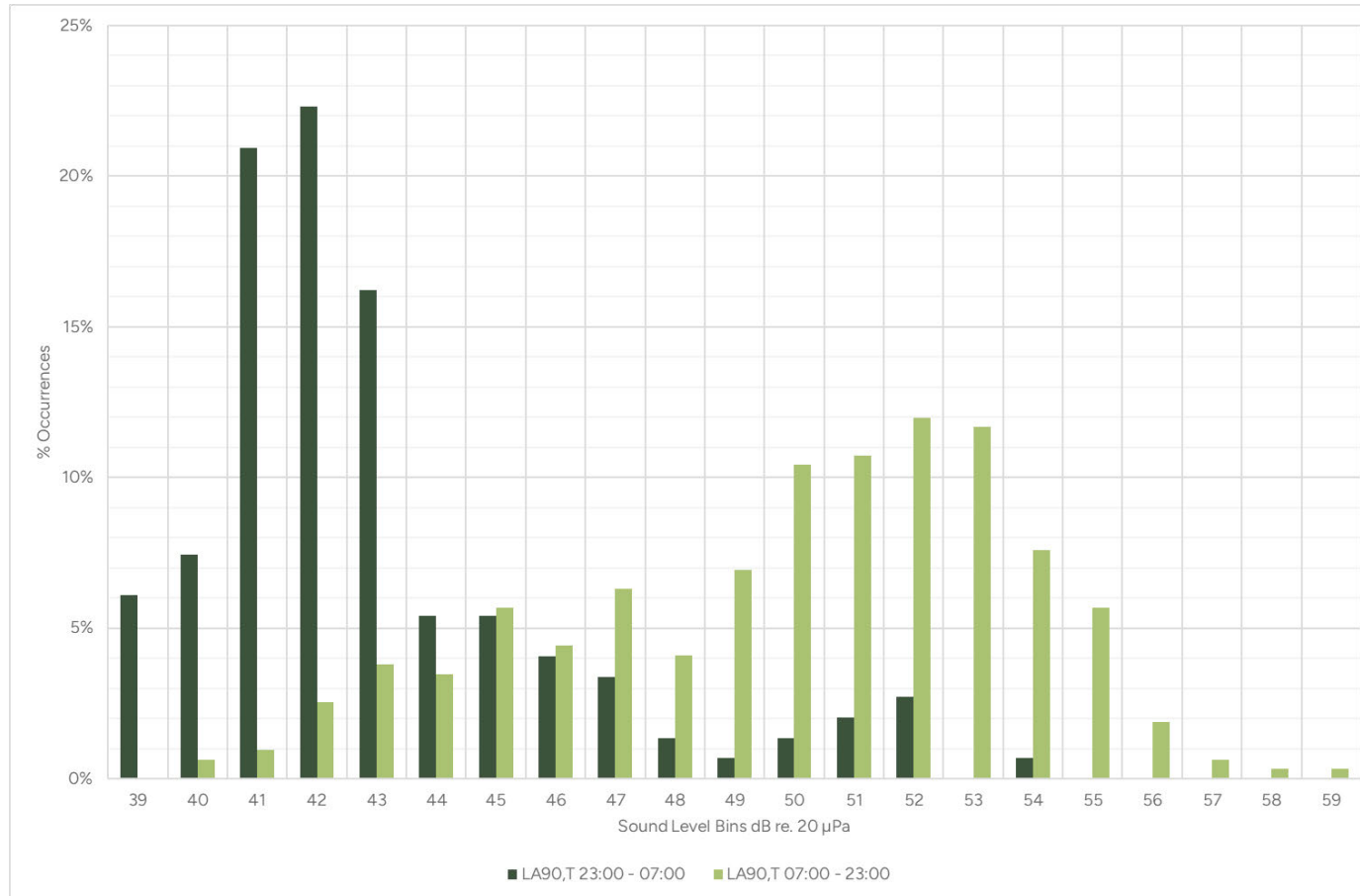
Appendix E Histograms

E.1 Location 1 Westfield Road

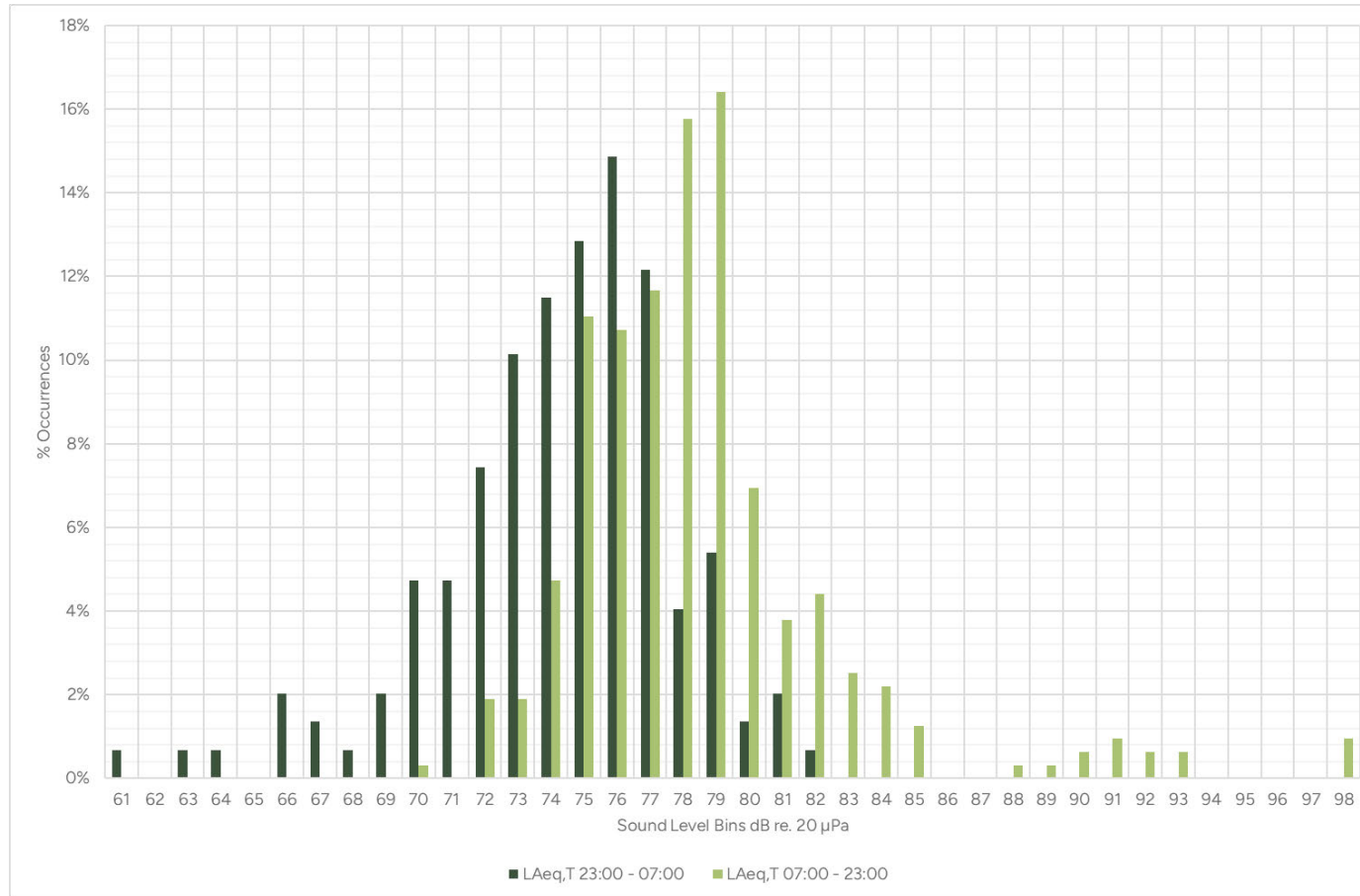
L_{Aeq}, 1.5m



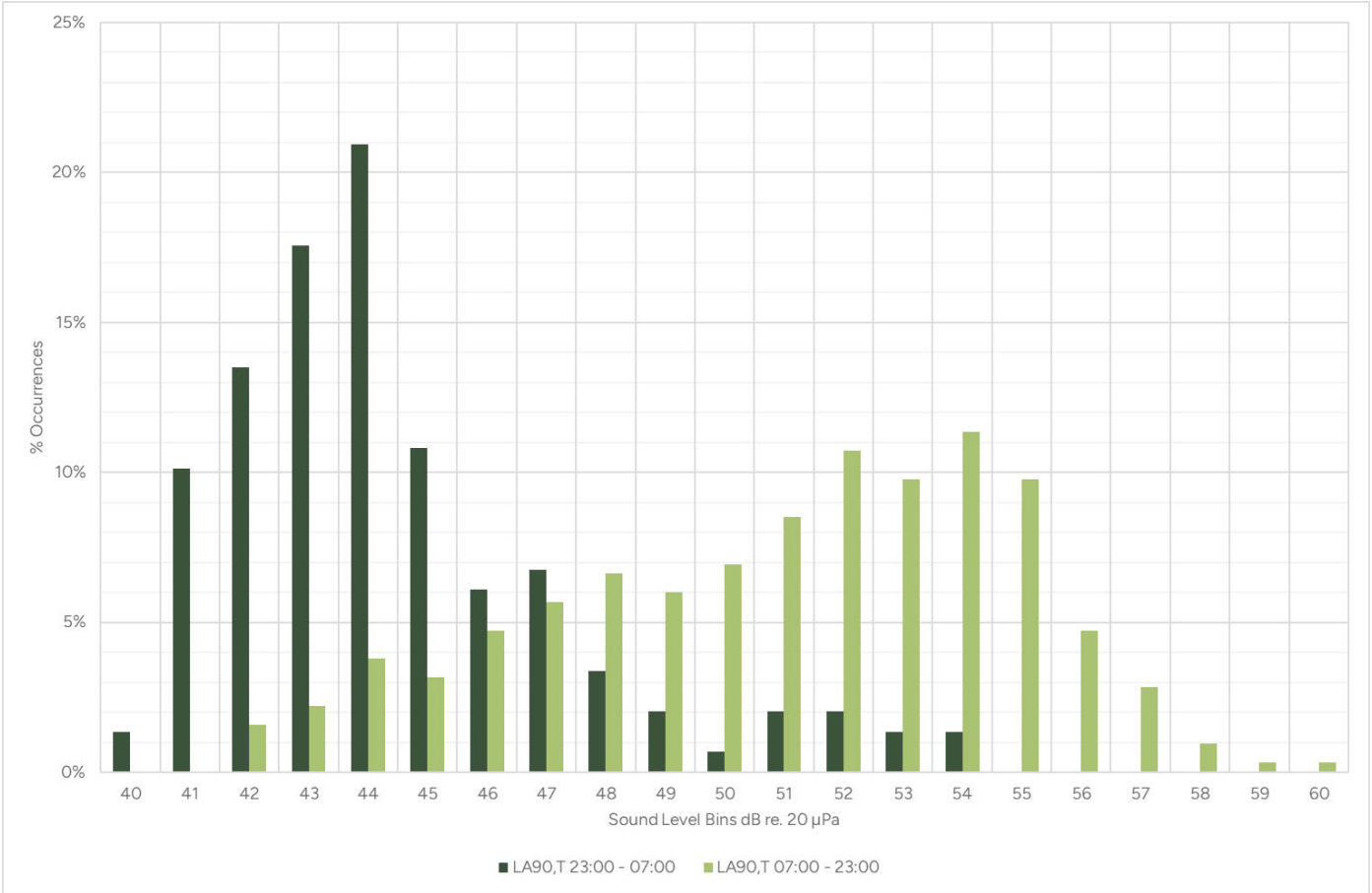
LA90, 1.5m



L_{Aeq}, 4m

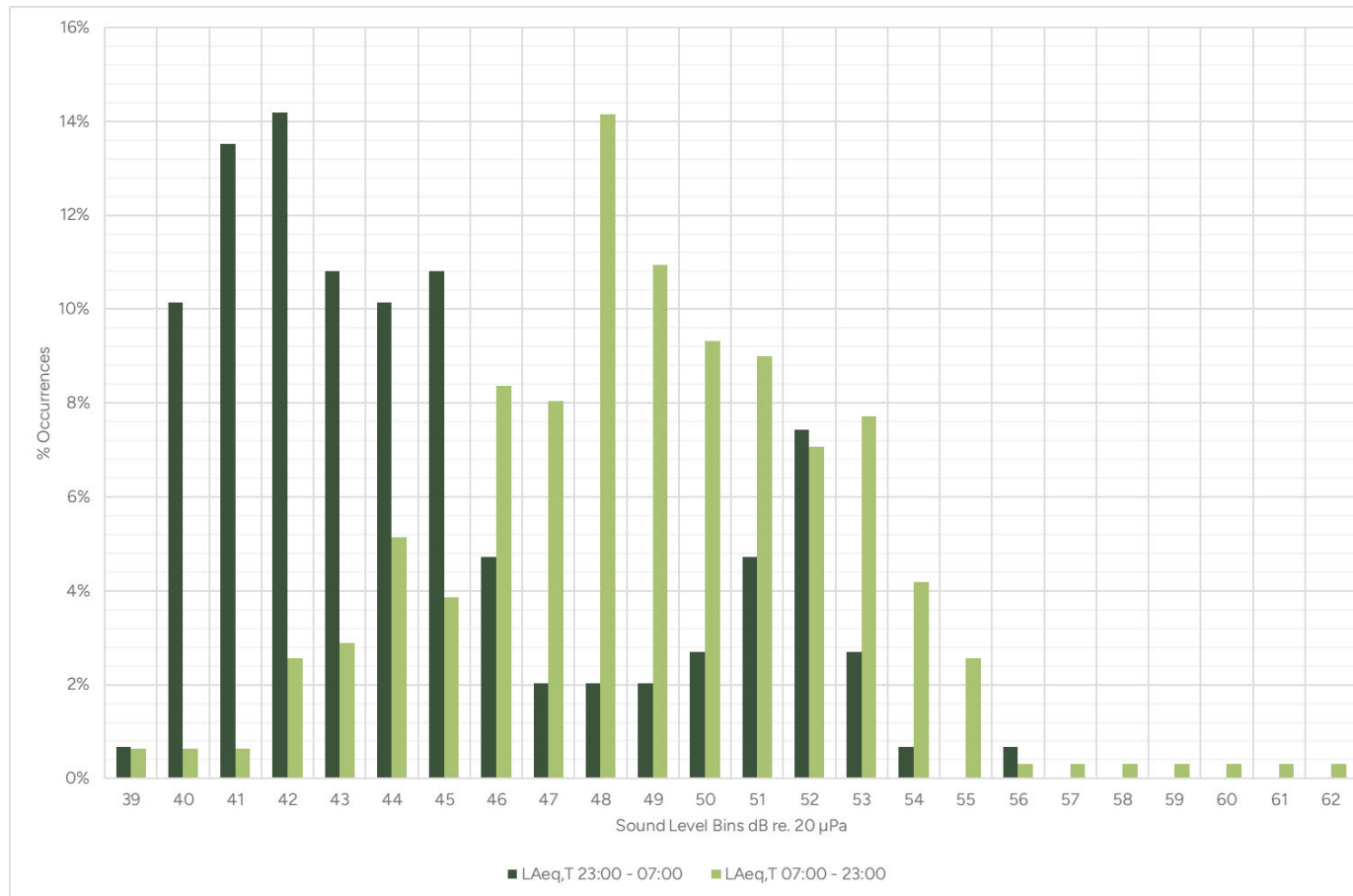


LA90, 4m

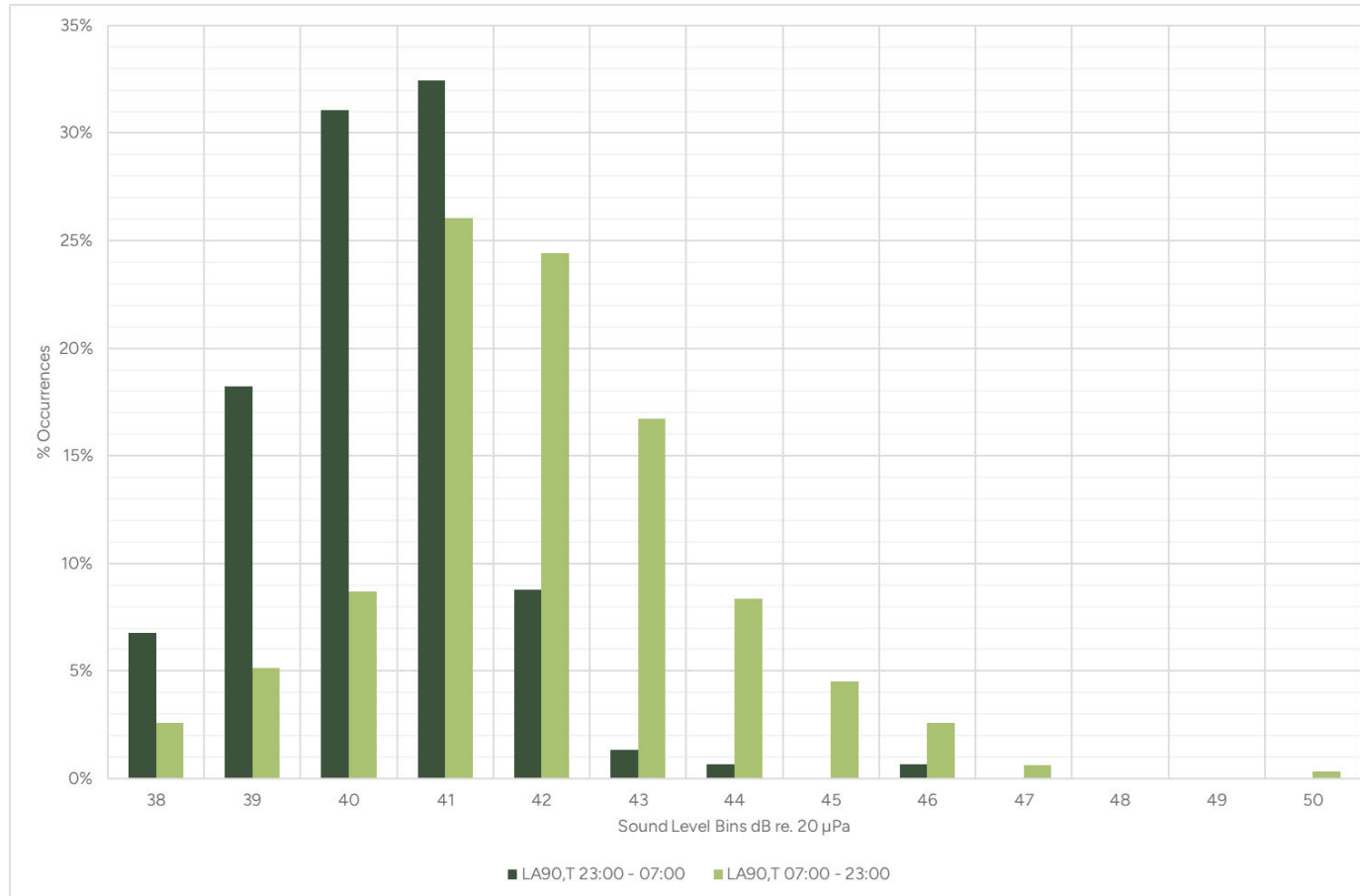


E.2 Location 2 Clarks Terrace

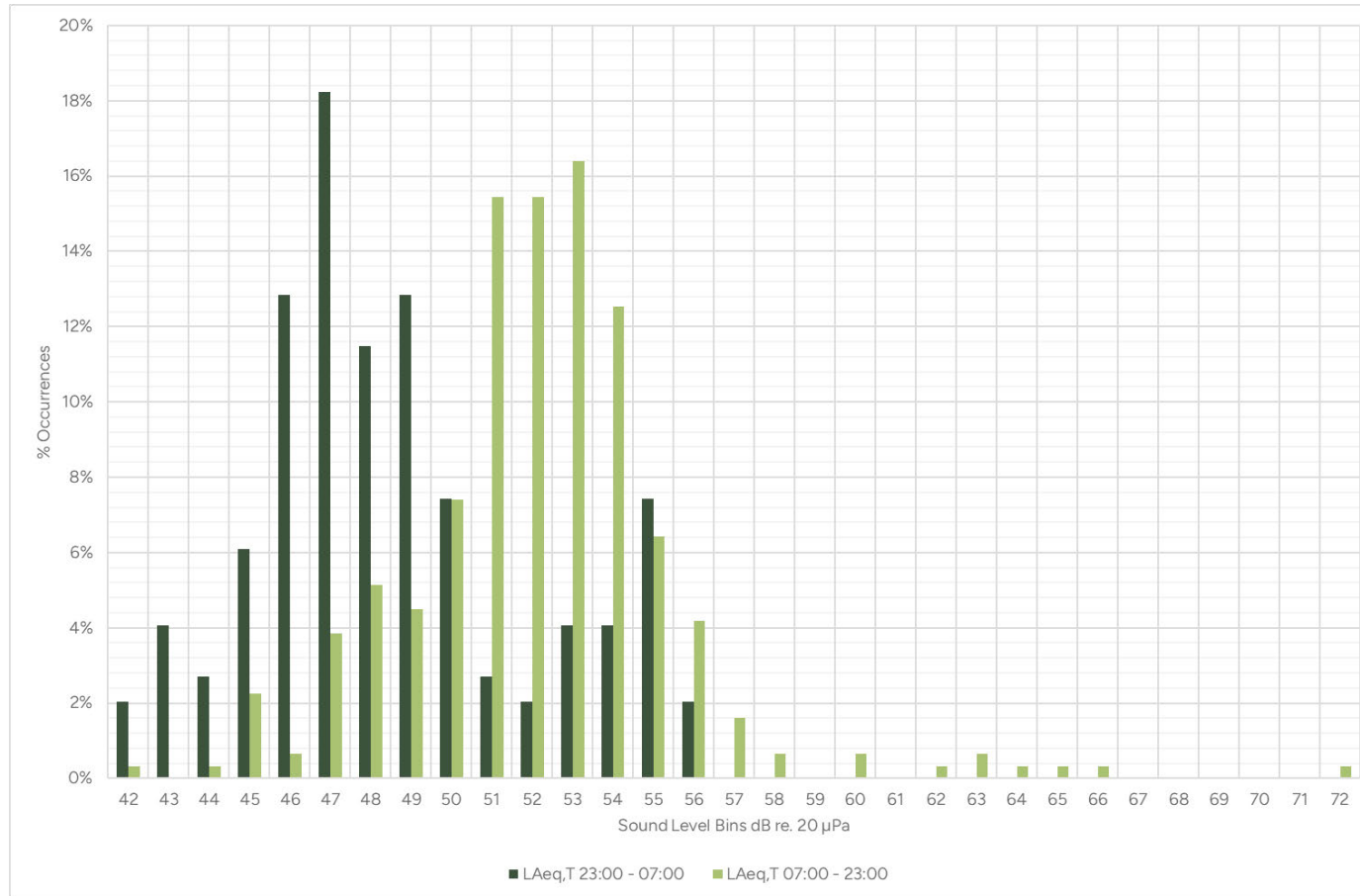
L_{Aeq}, 1.5m



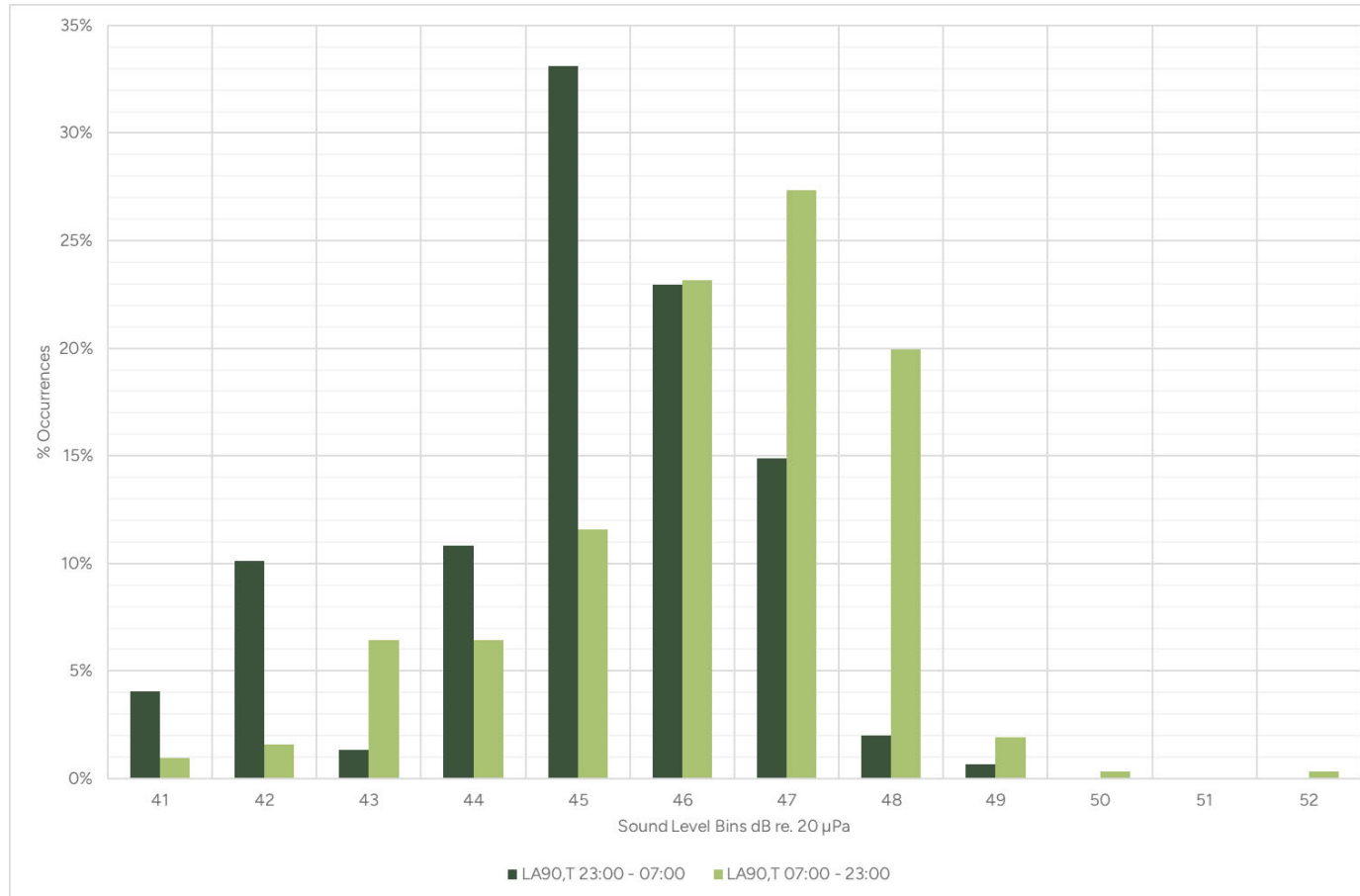
LA90, 1.5m



LAeq, 4m

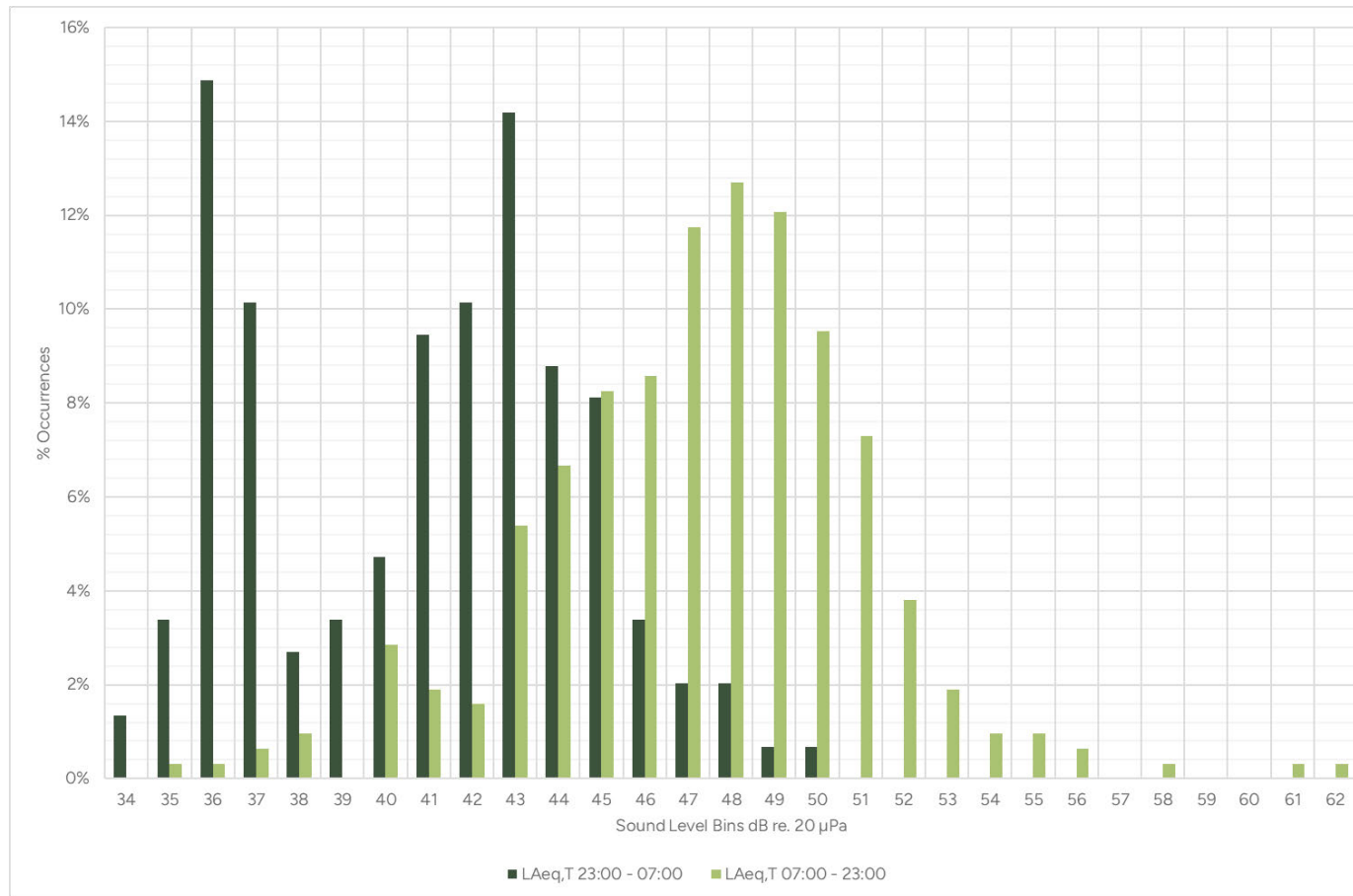


LA90, 4m

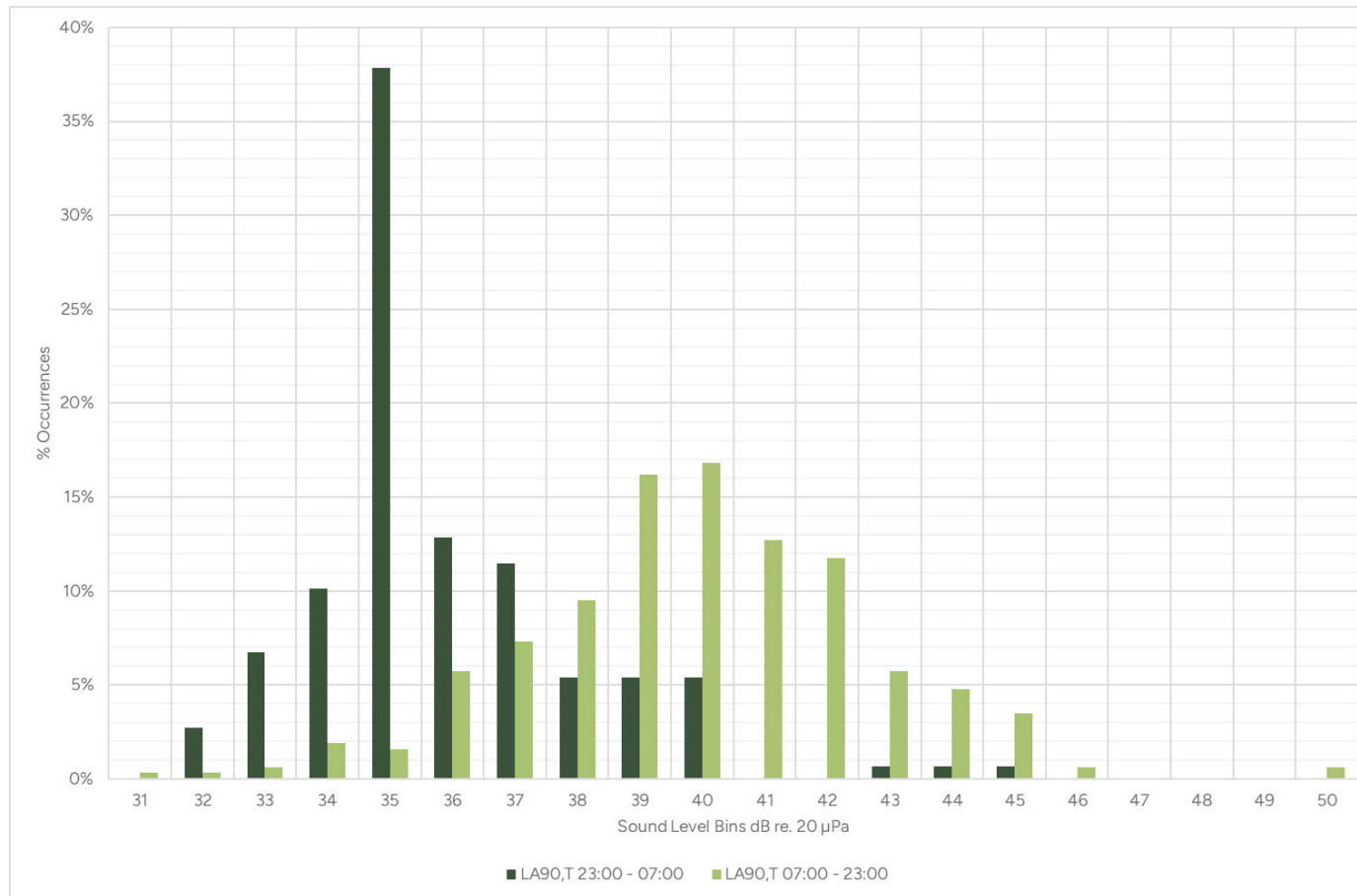


E.3 Location 3 Clarks Terrace Proxy

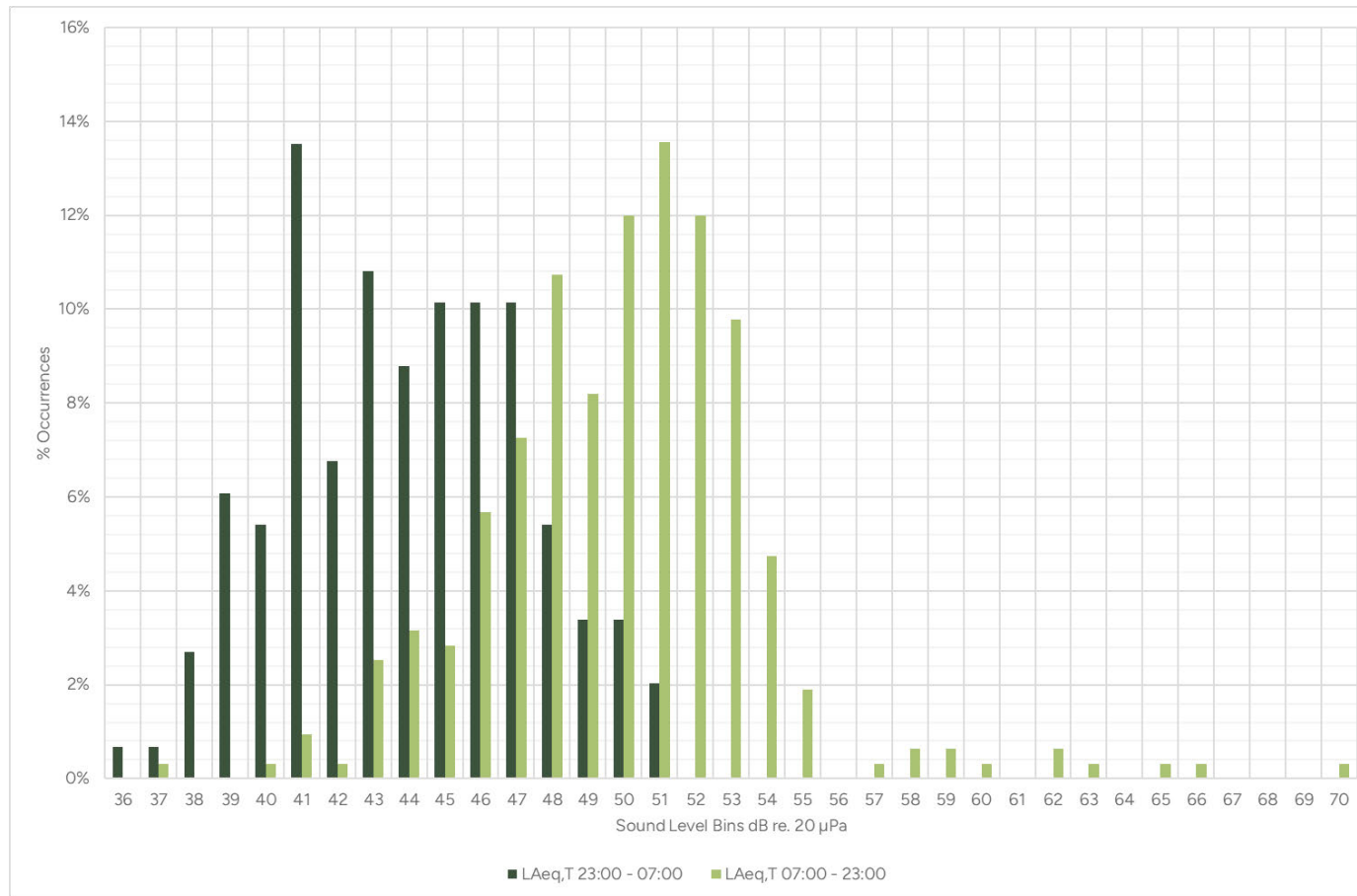
L_{Aeq}, 1.5m



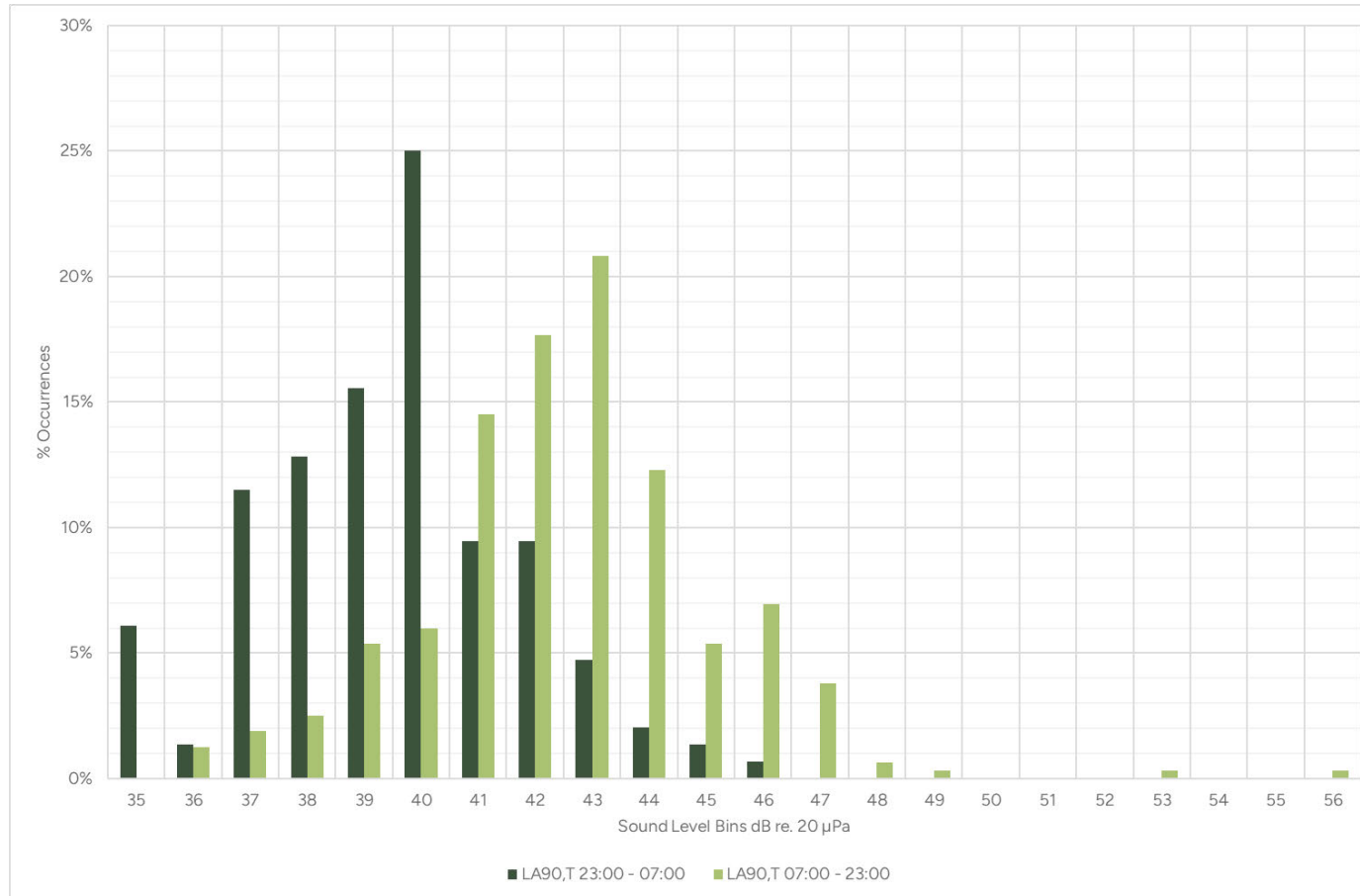
LA90, 1.5m



LAeq, 4m

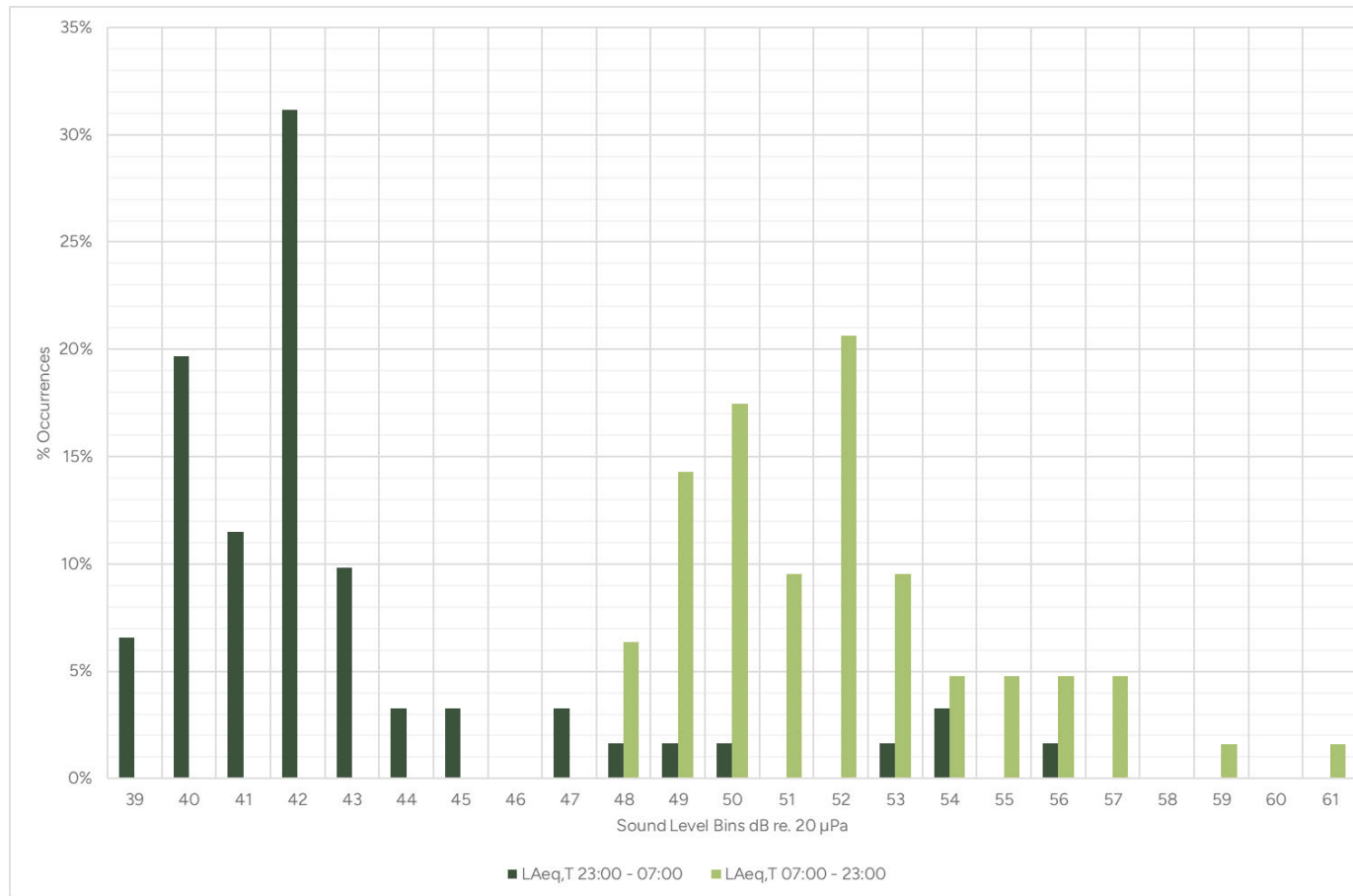


LA90, 4m

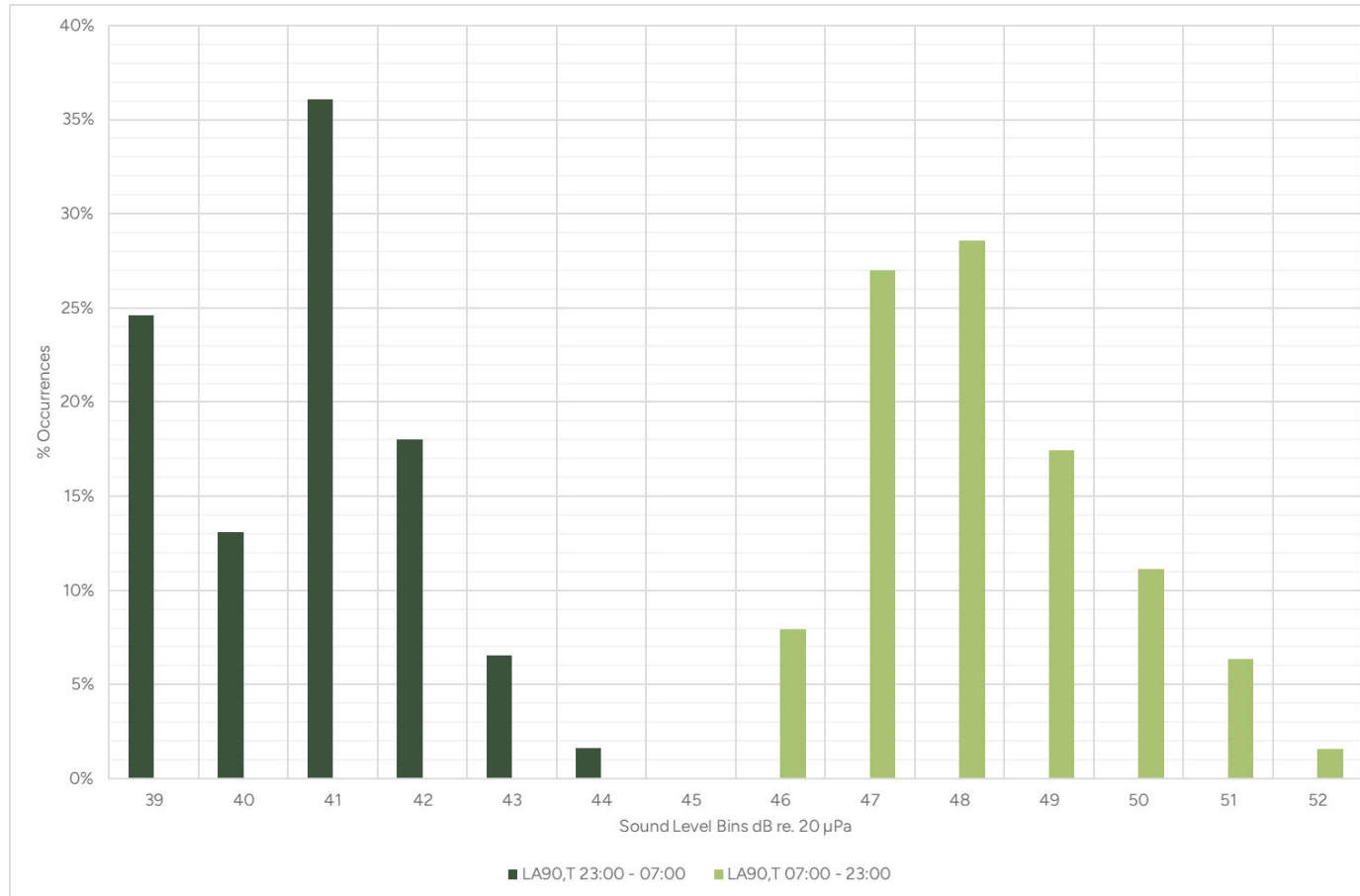


E.4 Location 4 Mersey View

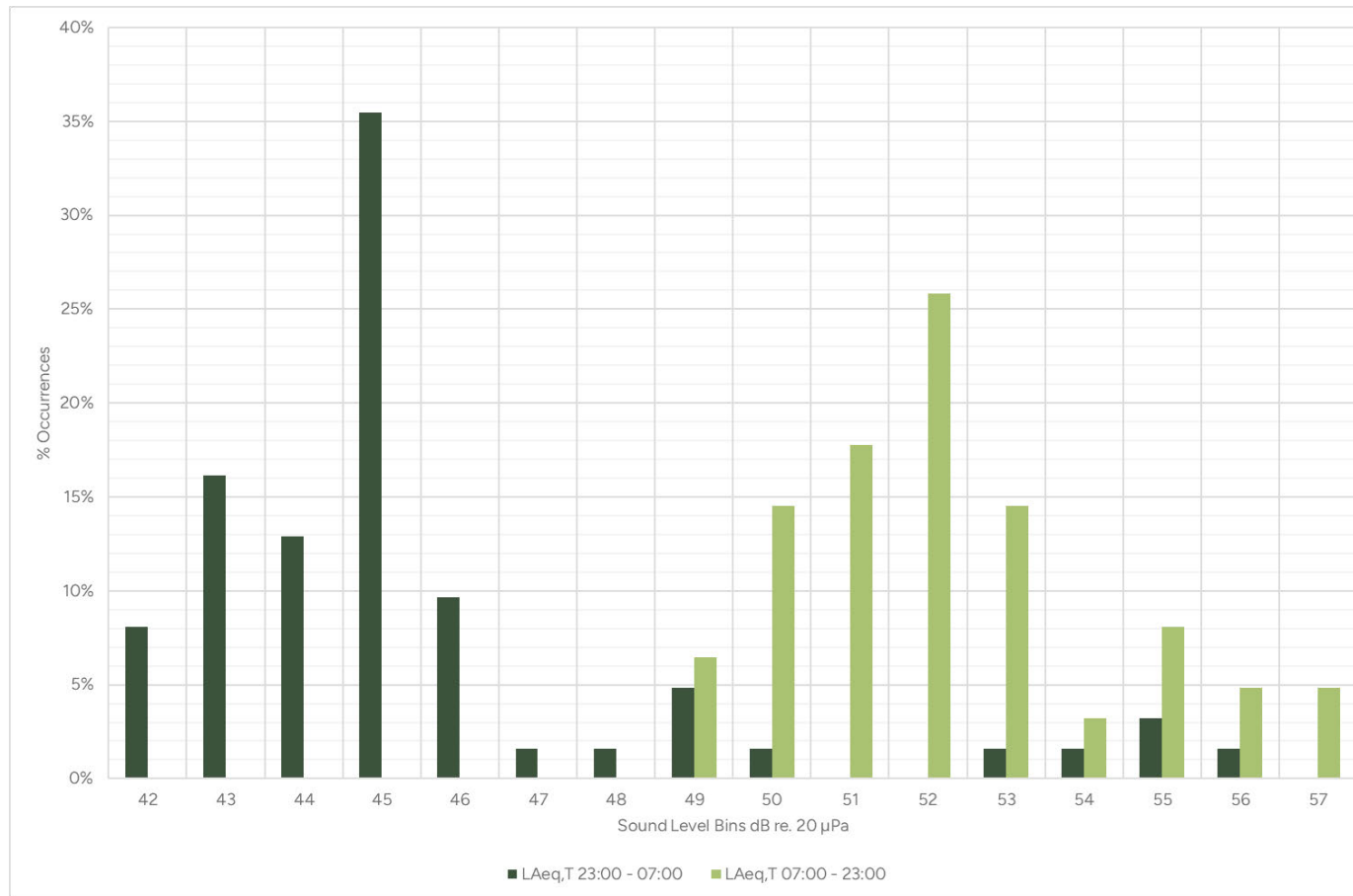
$L_{Aeq,1.5m}$



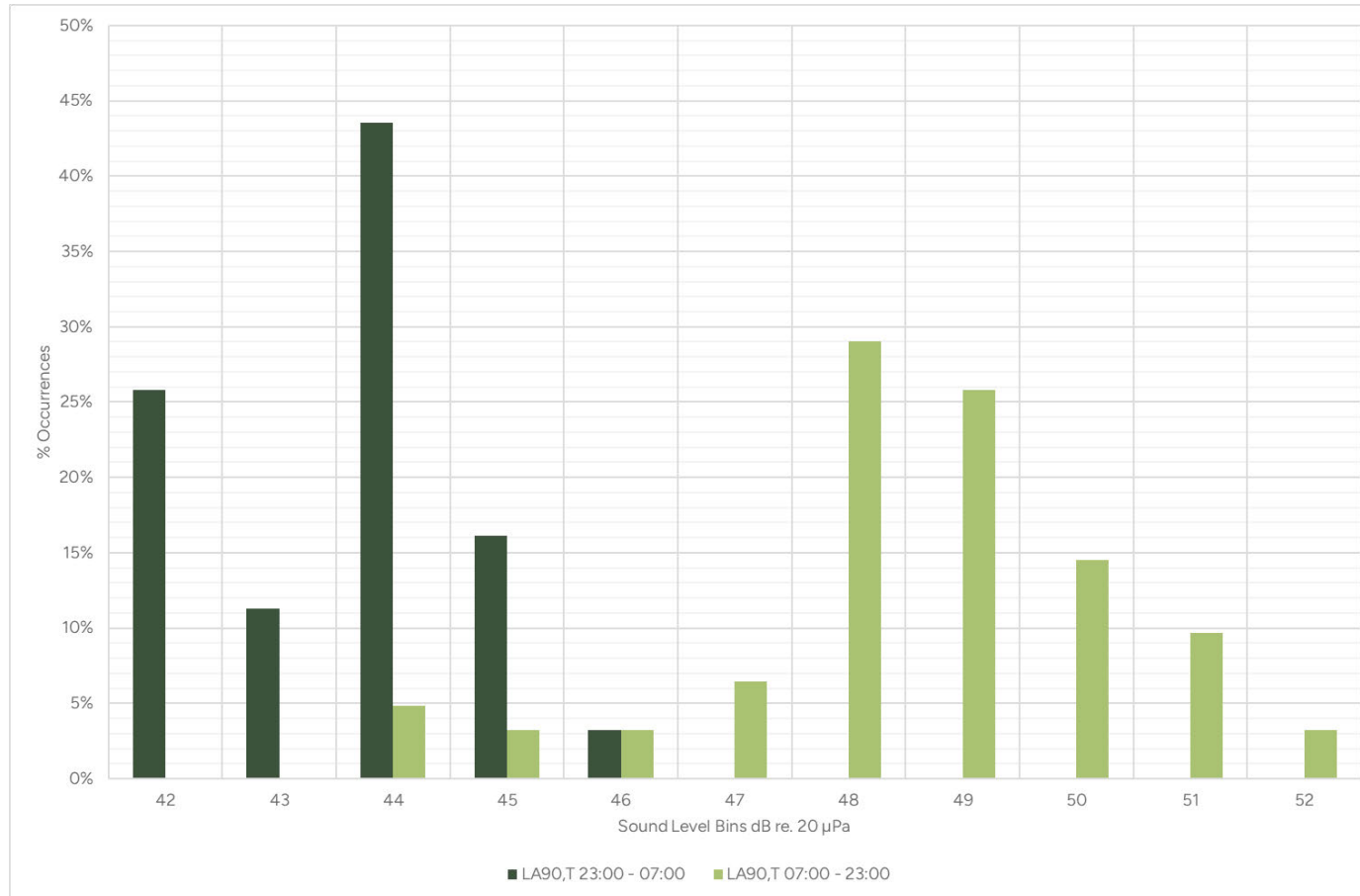
LA90, 1.5m

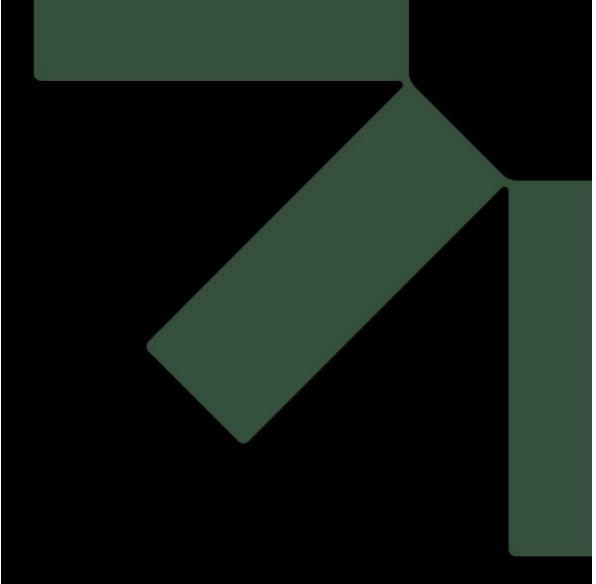


L_{Aeq}, 4m



LA90, 4m





Appendix F Raw Survey Data



F.1 Location 1, 1.5m

Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
24/07/2025 13:15	60.2	78.0	63.3	51.5
24/07/2025 13:30	59.7	73.0	63.0	51.5
24/07/2025 13:45	59.5	79.1	62.5	51.4
24/07/2025 14:00	59.5	75.7	63.1	51.2
24/07/2025 14:15	60.4	74.5	63.6	52.4
24/07/2025 14:30	59.8	73.2	63.3	51.6
24/07/2025 14:45	60.3	73.9	63.3	53.2
24/07/2025 15:00	62.0	76.3	65.1	54.3
24/07/2025 15:15	60.1	72.7	63.0	51.6
24/07/2025 15:30	62.6	87.6	63.7	52.7
24/07/2025 15:45	61.3	72.6	64.6	54.9
24/07/2025 16:00	61.6	75.0	64.6	54.3
24/07/2025 16:15	60.9	73.9	63.8	53.8
24/07/2025 16:30	61.5	82.8	64.4	53.7
24/07/2025 16:45	61.4	72.2	64.6	54.0
24/07/2025 17:00	61.7	72.3	65.0	54.6
24/07/2025 17:15	66.3	92.9	64.5	54.4
24/07/2025 17:30	61.6	76.5	64.6	54.0
24/07/2025 17:45	60.0	74.2	63.2	52.7
24/07/2025 18:00	59.6	70.4	63.1	51.2
24/07/2025 18:15	60.2	78.3	63.1	50.8
24/07/2025 18:30	59.0	72.3	62.5	51.2
24/07/2025 18:45	58.9	72.5	62.5	50.4
24/07/2025 19:00	59.1	74.9	62.2	50.2
24/07/2025 19:15	58.5	73.5	62.0	48.5
24/07/2025 19:30	58.1	73.8	61.5	50.2
24/07/2025 19:45	59.1	76.7	62.2	48.4
24/07/2025 20:00	57.5	79.0	61.8	45.5
24/07/2025 20:15	59.0	80.7	61.5	44.4
24/07/2025 20:30	55.3	71.6	58.8	43.6
24/07/2025 20:45	55.1	77.5	57.9	41.2
24/07/2025 21:00	56.4	73.0	60.3	43.9
24/07/2025 21:15	55.3	69.0	59.1	46.1
24/07/2025 21:30	55.6	70.6	59.2	44.6
24/07/2025 21:45	55.3	69.7	59.1	44.0
24/07/2025 22:00	53.2	70.3	57.4	40.2
24/07/2025 22:15	55.2	69.2	58.9	42.0
24/07/2025 22:30	55.6	76.5	58.7	40.2
24/07/2025 22:45	56.0	72.6	59.4	40.7
24/07/2025 23:00	54.7	69.9	58.6	40.8



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
24/07/2025 23:15	54.7	72.1	57.8	39.5
24/07/2025 23:30	53.9	70.1	57.3	39.2
24/07/2025 23:45	54.0	71.9	57.4	39.4
25/07/2025 00:00	52.1	69.8	54.6	39.0
25/07/2025 00:15	53.1	69.6	56.9	39.4
25/07/2025 00:30	52.1	70.3	53.9	39.3
25/07/2025 00:45	52.4	69.5	54.6	39.5
25/07/2025 01:00	51.3	69.1	49.8	39.1
25/07/2025 01:15	55.6	70.6	58.7	40.1
25/07/2025 01:30	50.8	70.8	51.8	39.7
25/07/2025 01:45	48.0	66.7	50.7	38.6
25/07/2025 02:00	54.0	75.1	55.2	38.9
25/07/2025 02:15	54.7	70.2	57.4	39.2
25/07/2025 02:30	50.5	69.2	47.6	39.8
25/07/2025 02:45	49.9	68.8	50.0	40.1
25/07/2025 03:00	53.7	74.3	55.9	40.9
25/07/2025 03:15	54.0	69.2	57.4	40.8
25/07/2025 03:30	52.8	76.0	54.4	41.4
25/07/2025 03:45	50.0	67.9	52.6	41.3
25/07/2025 04:00	54.6	72.1	56.9	41.8
25/07/2025 04:15	53.3	72.9	54.0	41.2
25/07/2025 04:30	54.5	71.0	58.7	41.6
25/07/2025 04:45	52.9	70.5	57.1	41.4
25/07/2025 05:00	54.9	69.7	58.9	44.6
25/07/2025 05:15	57.1	71.1	60.9	47.1
25/07/2025 05:30	57.7	72.1	61.6	47.2
25/07/2025 05:45	59.1	75.4	61.9	49.6
25/07/2025 06:00	58.1	73.1	62.1	47.8
25/07/2025 06:15	61.2	76.2	64.3	52.4
25/07/2025 06:30	60.2	71.7	64.3	52.1
25/07/2025 06:45	61.3	74.6	65.1	50.8
25/07/2025 07:00	62.0	75.6	65.4	53.8
25/07/2025 07:15	62.1	75.3	65.6	52.6
25/07/2025 07:30	62.9	74.2	66.2	55.8
25/07/2025 07:45	63.0	75.1	66.3	55.4
25/07/2025 08:00	61.9	73.5	65.1	53.7
25/07/2025 08:15	62.2	72.6	65.8	54.1
25/07/2025 08:30	62.3	76.8	65.3	54.1
25/07/2025 08:45	61.2	70.5	64.1	55.1
25/07/2025 09:00	61.1	75.7	64.0	52.6
25/07/2025 09:15	59.7	74.5	63.2	51.3
25/07/2025 09:30	61.3	75.0	64.2	53.2



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 09:45	60.3	73.5	63.6	52.9
25/07/2025 10:00	61.5	74.4	64.5	52.0
25/07/2025 10:15	59.7	73.3	63.0	52.2
25/07/2025 10:30	62.0	79.1	65.1	52.1
25/07/2025 10:45	60.3	77.7	63.5	51.1
25/07/2025 11:00	60.7	75.1	63.8	52.9
25/07/2025 11:15	60.4	72.9	64.2	51.9
25/07/2025 11:30	61.2	73.4	64.5	53.3
25/07/2025 11:45	60.3	76.7	63.6	51.7
25/07/2025 12:00	61.3	72.4	64.7	53.1
25/07/2025 12:15	60.6	74.4	63.9	52.7
25/07/2025 12:30	61.2	73.7	64.3	52.9
25/07/2025 12:45	60.5	76.4	63.3	53.7
25/07/2025 13:00	60.8	74.7	63.5	52.3
25/07/2025 13:15	60.7	73.6	63.7	53.8
25/07/2025 13:30	60.1	71.0	63.3	52.9
25/07/2025 13:45	60.8	76.3	64.0	53.3
25/07/2025 14:00	60.2	72.9	63.5	51.4
25/07/2025 14:15	60.1	73.2	63.7	51.4
25/07/2025 14:30	60.2	73.0	63.6	51.9
25/07/2025 14:45	60.5	72.5	63.9	52.6
25/07/2025 15:00	64.0	92.2	64.0	51.3
25/07/2025 15:15	63.2	88.4	64.5	51.8
25/07/2025 15:30	61.5	79.1	64.6	52.7
25/07/2025 15:45	60.2	76.8	63.8	50.9
25/07/2025 16:00	60.2	70.6	63.4	52.2
25/07/2025 16:15	60.1	73.7	63.3	51.6
25/07/2025 16:30	58.3	73.8	61.6	49.6
25/07/2025 16:45	59.2	71.5	62.5	50.6
25/07/2025 17:00	60.2	71.7	63.5	52.5
25/07/2025 17:15	60.6	85.3	63.1	54.7
25/07/2025 17:30	60.1	72.4	63.4	52.1
25/07/2025 17:45	60.2	72.1	63.6	52.1
25/07/2025 18:00	58.9	71.0	62.5	49.7
25/07/2025 18:15	59.6	71.5	62.8	51.8
25/07/2025 18:30	58.7	78.9	61.3	50.7
25/07/2025 18:45	58.5	71.9	62.0	51.5
25/07/2025 19:00	59.3	78.2	62.1	50.0
25/07/2025 19:15	57.5	70.0	61.3	49.0
25/07/2025 19:30	57.7	74.7	61.0	47.7
25/07/2025 19:45	59.2	76.8	62.5	47.1
25/07/2025 20:00	58.9	78.9	61.5	47.4



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 20:15	55.7	73.7	58.6	45.9
25/07/2025 20:30	56.0	73.2	59.9	46.6
25/07/2025 20:45	57.0	70.9	61.3	46.5
25/07/2025 21:00	55.8	70.5	60.2	46.2
25/07/2025 21:15	55.0	71.0	58.6	45.9
25/07/2025 21:30	56.1	70.9	60.0	44.5
25/07/2025 21:45	55.6	71.1	59.5	45.2
25/07/2025 22:00	56.2	72.2	59.8	43.2
25/07/2025 22:15	52.6	65.3	57.0	42.3
25/07/2025 22:30	57.3	72.7	61.6	42.0
25/07/2025 22:45	53.1	67.5	57.3	42.3
25/07/2025 23:00	51.7	66.7	55.8	42.3
25/07/2025 23:15	55.4	75.6	57.5	42.3
25/07/2025 23:30	52.7	71.7	55.5	42.8
26/07/2025 00:00	52.5	72.8	55.4	41.8
26/07/2025 00:15	51.0	71.7	52.8	43.3
26/07/2025 01:30	52.8	69.0	56.2	41.9
26/07/2025 01:45	50.4	67.9	52.7	42.8
26/07/2025 02:00	51.1	66.3	54.4	43.9
26/07/2025 02:15	52.8	70.7	55.8	42.8
26/07/2025 02:30	53.5	72.7	54.2	43.5
26/07/2025 02:45	54.1	75.7	56.3	43.4
26/07/2025 03:00	49.7	71.5	49.4	42.7
26/07/2025 03:15	51.9	69.9	53.7	42.1
26/07/2025 03:30	49.8	69.3	50.2	41.8
26/07/2025 03:45	52.4	70.3	54.1	41.7
26/07/2025 04:00	48.9	67.6	51.3	41.7
26/07/2025 04:15	47.9	64.8	49.5	40.9
26/07/2025 04:30	50.7	70.3	53.1	41.4
26/07/2025 04:45	49.8	65.8	52.3	41.8
26/07/2025 05:00	50.7	67.3	53.2	42.8
26/07/2025 05:15	55.5	74.1	59.0	45.4
26/07/2025 05:30	56.1	72.2	60.2	44.8
26/07/2025 06:00	56.5	76.6	58.8	43.8
26/07/2025 06:15	55.4	70.3	59.5	45.9
26/07/2025 06:30	55.4	73.2	59.3	45.9
26/07/2025 06:45	57.1	73.6	60.4	46.6
26/07/2025 07:00	57.8	74.5	61.2	47.2
26/07/2025 07:15	56.1	70.1	60.1	47.3
26/07/2025 07:30	58.5	74.9	62.0	47.7
26/07/2025 07:45	57.5	74.6	61.5	46.9
26/07/2025 08:00	56.8	70.9	60.6	46.4



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
26/07/2025 08:15	58.5	74.5	62.2	46.6
26/07/2025 08:30	58.3	75.3	61.7	49.0
26/07/2025 08:45	60.0	75.7	63.7	50.0
26/07/2025 09:00	58.0	75.6	61.3	48.6
26/07/2025 09:15	60.4	75.4	63.9	50.9
26/07/2025 09:30	59.4	72.7	63.2	50.2
26/07/2025 09:45	60.2	73.1	64.2	50.1
26/07/2025 10:00	58.9	71.9	62.4	50.9
26/07/2025 10:15	60.7	74.6	64.1	52.8
26/07/2025 10:30	59.3	72.2	62.9	50.4
26/07/2025 10:45	58.6	69.7	62.3	51.0
26/07/2025 11:00	60.0	79.7	63.2	50.2
26/07/2025 11:15	59.4	69.8	63.2	51.5
26/07/2025 11:30	59.4	70.1	62.9	52.1
26/07/2025 11:45	62.7	85.8	64.2	49.8
26/07/2025 12:00	59.9	74.6	63.1	51.8
26/07/2025 12:15	59.1	76.2	62.3	50.6
26/07/2025 12:30	60.5	76.6	64.1	50.8
26/07/2025 12:45	59.4	74.7	62.4	51.4
26/07/2025 13:00	59.4	79.5	62.2	50.0
26/07/2025 13:15	58.2	69.1	61.6	50.5
26/07/2025 13:30	58.5	72.7	62.0	49.8
26/07/2025 13:45	59.9	76.6	63.3	50.9
26/07/2025 14:00	59.0	73.4	62.5	49.7
26/07/2025 14:15	59.4	77.6	61.7	49.7
26/07/2025 14:30	57.7	72.8	61.3	49.6
26/07/2025 14:45	63.3	88.8	63.3	50.8
26/07/2025 15:00	60.7	81.2	63.5	50.4
26/07/2025 15:15	59.2	82.6	62.3	50.4
26/07/2025 15:30	58.5	69.5	62.2	49.8
26/07/2025 15:45	59.7	83.0	61.9	49.5
26/07/2025 16:00	59.6	76.0	62.3	50.9
26/07/2025 16:15	58.5	70.5	61.9	50.1
26/07/2025 16:30	59.6	73.8	63.3	50.9
26/07/2025 16:45	57.9	74.4	61.1	49.8
26/07/2025 17:00	58.6	74.7	62.5	49.4
26/07/2025 17:15	59.9	80.2	63.6	49.7
26/07/2025 17:30	59.8	77.6	62.9	49.9
26/07/2025 17:45	58.3	71.3	62.2	49.3
26/07/2025 18:00	60.5	84.4	61.6	48.9
26/07/2025 18:15	57.7	72.8	61.5	48.6
26/07/2025 18:30	57.4	72.7	60.8	47.9



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
26/07/2025 18:45	57.0	73.7	60.6	46.6
26/07/2025 19:00	56.8	70.1	60.8	47.6
26/07/2025 19:15	56.9	70.4	60.8	44.9
26/07/2025 19:30	55.5	74.5	59.1	45.3
26/07/2025 19:45	56.5	77.4	60.0	44.8
26/07/2025 20:00	58.1	79.8	60.6	45.4
26/07/2025 20:15	56.1	70.1	60.0	45.7
26/07/2025 20:30	54.0	67.8	58.4	42.3
26/07/2025 20:45	54.2	70.6	58.2	44.0
26/07/2025 21:00	54.2	71.2	57.9	43.2
26/07/2025 21:15	57.1	72.6	61.6	43.6
26/07/2025 21:30	57.0	79.3	59.9	43.6
26/07/2025 21:45	55.4	69.9	59.5	42.6
26/07/2025 22:00	55.0	69.8	58.6	43.9
26/07/2025 22:15	56.3	70.7	60.2	43.1
26/07/2025 22:30	55.1	69.4	59.2	42.5
26/07/2025 22:45	53.7	66.9	58.7	42.3
26/07/2025 23:00	56.5	71.2	60.7	43.4
26/07/2025 23:15	56.4	71.9	60.5	42.8
26/07/2025 23:30	53.3	67.8	57.4	41.9
26/07/2025 23:45	49.2	65.1	52.6	40.9
27/07/2025 00:00	54.1	70.2	57.2	44.4
27/07/2025 00:15	54.3	71.4	57.7	41.6
27/07/2025 00:30	54.7	70.8	57.9	41.1
27/07/2025 00:45	52.2	72.2	53.6	41.4
27/07/2025 01:00	53.0	71.0	56.9	42.5
27/07/2025 01:15	53.7	72.2	56.2	41.4
27/07/2025 01:30	54.2	72.9	53.7	41.8
27/07/2025 01:45	56.2	71.8	60.9	42.7
27/07/2025 02:00	55.2	73.0	59.0	42.7
27/07/2025 02:15	49.3	71.4	49.5	42.6
27/07/2025 02:30	47.3	60.2	50.3	42.5
27/07/2025 02:45	45.7	57.1	48.5	42.3
27/07/2025 03:00	51.9	71.2	52.5	42.5
27/07/2025 03:15	49.9	66.9	53.0	42.3
27/07/2025 03:30	51.6	71.0	50.6	42.0
27/07/2025 03:45	46.1	62.4	46.5	42.1
27/07/2025 04:00	51.4	70.9	51.8	41.4
27/07/2025 04:15	45.8	60.7	46.3	40.9
27/07/2025 04:30	47.2	64.6	48.8	41.0
27/07/2025 04:45	46.9	64.8	47.5	40.5
27/07/2025 05:00	49.9	72.8	51.3	40.1



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
27/07/2025 05:15	52.7	69.3	56.3	42.1
27/07/2025 05:30	53.5	73.6	57.4	43.3
27/07/2025 05:45	54.0	67.5	58.6	42.0
27/07/2025 06:00	53.0	71.1	56.9	41.5
27/07/2025 06:15	54.7	71.5	58.7	45.6
27/07/2025 06:30	52.8	68.6	56.5	45.3
27/07/2025 06:45	55.9	73.0	59.1	44.9
27/07/2025 07:00	53.5	68.8	57.5	44.4
27/07/2025 07:15	55.6	70.9	58.4	45.6
27/07/2025 07:30	55.5	72.4	59.2	44.1
27/07/2025 07:45	56.0	71.9	59.8	45.0
27/07/2025 08:00	55.2	71.8	58.5	44.8
27/07/2025 08:15	53.8	69.3	57.6	45.1
27/07/2025 08:30	55.3	70.4	58.9	46.2
27/07/2025 08:45	57.5	72.8	60.8	46.8
27/07/2025 09:00	55.9	72.5	59.3	46.7
27/07/2025 09:15	57.6	71.7	60.9	49.7
27/07/2025 09:30	57.9	75.8	60.6	46.9
27/07/2025 09:45	58.1	78.1	61.7	48.0
27/07/2025 10:00	56.9	68.8	60.5	50.4
27/07/2025 10:15	58.9	72.6	62.7	51.3
27/07/2025 10:30	58.1	71.0	61.8	49.9
27/07/2025 10:45	58.0	69.0	62.2	48.0
27/07/2025 11:00	58.6	70.4	62.1	49.9
27/07/2025 11:15	59.1	71.2	62.8	50.6
27/07/2025 11:30	59.7	77.0	62.4	50.4
27/07/2025 11:45	60.3	77.2	63.5	51.4
27/07/2025 12:00	59.8	75.4	63.5	51.4
27/07/2025 12:15	59.6	75.8	63.0	50.7
27/07/2025 12:30	59.5	76.7	62.5	51.6
27/07/2025 12:45	58.3	70.2	61.6	50.1
27/07/2025 13:00	58.9	72.6	62.3	52.4
27/07/2025 13:15	58.3	71.7	61.7	50.7
27/07/2025 13:30	59.9	77.0	63.1	51.3
27/07/2025 13:45	59.1	73.5	62.3	49.3
27/07/2025 14:00	59.6	73.3	63.1	49.3
27/07/2025 14:15	57.4	70.5	61.1	46.5
27/07/2025 14:30	59.8	82.1	62.1	48.9
27/07/2025 14:45	58.1	73.4	61.6	48.8
27/07/2025 15:00	58.3	73.8	61.6	49.4
27/07/2025 15:15	58.9	80.0	61.7	48.9
27/07/2025 15:30	58.9	76.9	62.0	50.1



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
27/07/2025 15:45	59.7	77.0	63.4	49.3
27/07/2025 16:00	57.9	70.4	61.1	50.2
27/07/2025 16:15	57.5	71.8	60.8	49.2
27/07/2025 16:30	58.3	72.4	62.2	49.2
27/07/2025 16:45	59.0	72.2	62.7	47.7
27/07/2025 17:00	59.4	79.2	62.4	48.5
27/07/2025 17:15	61.6	86.7	63.1	49.3
27/07/2025 17:30	60.2	85.5	61.9	49.0
27/07/2025 17:45	58.4	73.1	61.9	48.6
27/07/2025 18:00	58.8	77.7	62.1	48.5
27/07/2025 18:15	56.0	69.2	60.1	46.6
27/07/2025 18:30	55.9	69.3	60.4	45.0
27/07/2025 18:45	56.6	76.9	60.0	47.4
27/07/2025 19:00	57.7	80.2	60.5	46.5
27/07/2025 19:15	56.6	72.8	60.0	45.5
27/07/2025 19:30	55.8	71.0	59.7	44.8
27/07/2025 19:45	57.7	72.9	61.4	45.5
27/07/2025 20:00	58.8	86.4	60.0	45.3
27/07/2025 20:15	54.9	70.7	59.0	44.8
27/07/2025 20:30	55.1	68.0	59.8	43.3
27/07/2025 20:45	55.4	72.7	59.6	42.8
27/07/2025 21:00	55.5	72.4	59.2	42.8
27/07/2025 21:15	53.6	66.6	58.2	42.4
27/07/2025 21:30	52.9	67.9	57.5	42.6
27/07/2025 21:45	53.8	73.1	57.5	42.7
27/07/2025 22:00	54.2	67.9	59.0	43.3
27/07/2025 22:15	55.9	73.0	59.0	42.8
27/07/2025 22:30	53.8	71.1	57.2	42.2
27/07/2025 22:45	52.5	69.8	55.5	41.3
27/07/2025 23:00	52.9	69.1	57.1	42.2
27/07/2025 23:15	55.3	71.4	58.5	42.1
27/07/2025 23:30	47.8	63.5	49.2	42.6
27/07/2025 23:45	54.6	72.6	57.7	41.9
28/07/2025 00:00	49.7	70.3	51.5	40.9
28/07/2025 00:15	53.9	71.1	55.6	41.7
28/07/2025 00:30	53.8	72.6	54.5	41.1
28/07/2025 00:45	49.3	71.1	48.8	41.4
28/07/2025 01:00	52.1	71.9	53.3	41.1
28/07/2025 01:15	53.9	73.1	53.2	39.8
28/07/2025 01:30	55.3	73.1	58.9	39.8
28/07/2025 01:45	47.3	63.1	49.7	39.9
28/07/2025 02:00	54.8	74.1	56.1	40.9



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 02:15	51.9	70.7	53.1	40.1
28/07/2025 02:30	44.6	59.8	44.7	40.5
28/07/2025 02:45	50.8	71.6	50.0	40.7
28/07/2025 03:00	48.7	72.0	44.6	40.6
28/07/2025 03:15	50.3	67.4	53.5	41.2
28/07/2025 03:30	52.3	71.8	52.2	41.8
28/07/2025 03:45	44.0	58.0	45.2	41.1
28/07/2025 04:00	53.3	71.6	55.7	41.3
28/07/2025 04:15	50.6	67.7	53.5	40.7
28/07/2025 04:30	51.0	69.9	54.0	43.8
28/07/2025 04:45	50.7	66.5	53.2	44.3
28/07/2025 05:00	56.1	74.9	59.3	46.0
28/07/2025 05:15	55.9	70.4	59.9	46.5
28/07/2025 05:30	58.2	78.7	60.7	48.2
28/07/2025 05:45	59.1	74.8	62.3	50.5
28/07/2025 06:00	57.8	70.1	61.1	49.7
28/07/2025 06:15	59.9	73.1	63.4	50.9
28/07/2025 06:30	61.0	75.2	64.3	51.9
28/07/2025 06:45	60.2	75.1	63.8	51.8
28/07/2025 07:00	61.5	72.6	65.1	52.9
28/07/2025 07:15	62.2	73.1	65.6	54.7
28/07/2025 07:30	62.7	77.6	65.9	56.5
28/07/2025 07:45	64.9	77.3	68.1	59.1
28/07/2025 08:45	62.8	78.6	65.8	55.7
28/07/2025 09:00	62.5	75.9	65.5	53.2
28/07/2025 09:15	62.8	76.3	66.7	51.9
28/07/2025 09:30	61.9	74.8	65.2	52.5
28/07/2025 09:45	61.4	74.4	65.0	52.0
28/07/2025 10:00	61.6	73.1	65.6	52.9
28/07/2025 10:15	60.4	75.2	63.0	52.8
28/07/2025 10:30	60.6	73.1	63.8	53.0
28/07/2025 10:45	60.5	74.7	63.9	51.9
28/07/2025 11:00	60.9	76.9	64.2	53.7
28/07/2025 11:15	61.0	74.6	64.3	53.6
28/07/2025 11:30	61.0	75.3	63.8	54.0
28/07/2025 11:45	61.5	73.2	64.6	55.1
28/07/2025 12:00	62.2	74.2	65.7	55.1
28/07/2025 12:15	59.9	74.9	63.3	52.8
28/07/2025 12:30	60.6	74.0	63.8	53.3
28/07/2025 12:45	61.1	79.4	63.6	52.4
28/07/2025 13:00	68.2	90.8	65.0	53.3
28/07/2025 13:15	61.3	75.0	64.1	54.7



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 13:30	60.9	75.7	63.6	54.7
28/07/2025 13:45	61.3	75.0	64.1	54.7
28/07/2025 14:00	60.8	74.6	64.3	52.9
28/07/2025 14:15	61.0	75.7	64.2	53.3
28/07/2025 14:30	59.7	75.7	62.9	52.2
28/07/2025 14:45	62.4	90.1	64.3	53.2
28/07/2025 15:00	62.3	80.1	65.7	52.1
28/07/2025 15:15	59.8	73.2	63.1	50.8
28/07/2025 15:30	63.4	88.1	64.9	54.2
28/07/2025 15:45	61.0	74.9	63.7	53.8
28/07/2025 16:00	62.1	77.1	65.5	54.5
28/07/2025 16:15	61.3	76.1	64.2	54.5
28/07/2025 16:30	61.4	72.3	64.7	54.7
28/07/2025 16:45	62.2	81.9	65.4	53.8
28/07/2025 17:00	62.6	73.4	65.9	55.7
28/07/2025 17:15	61.0	71.4	64.4	54.0
28/07/2025 17:30	63.8	90.9	64.4	53.0
28/07/2025 17:45	60.7	73.1	63.9	53.2
28/07/2025 18:00	60.7	80.5	63.7	51.7
28/07/2025 18:15	59.7	75.2	62.9	51.9
28/07/2025 18:30	58.8	73.6	62.2	50.7
28/07/2025 18:45	58.6	74.4	62.3	47.6
28/07/2025 19:00	57.3	71.7	60.8	47.4
28/07/2025 19:15	58.7	74.5	62.0	48.2
28/07/2025 19:30	57.4	72.8	60.4	47.6
28/07/2025 19:45	57.9	71.8	61.8	47.7
28/07/2025 20:00	56.7	71.8	60.4	47.7
28/07/2025 20:15	56.4	72.7	60.1	47.2
28/07/2025 20:30	55.5	71.0	58.9	46.8
28/07/2025 20:45	56.9	71.0	60.7	47.4
28/07/2025 21:00	58.3	74.4	62.0	46.4
28/07/2025 21:15	56.7	70.9	60.5	46.4
28/07/2025 21:30	56.3	78.2	60.2	45.2
28/07/2025 21:45	56.5	81.5	59.3	45.2
28/07/2025 22:00	56.2	76.7	59.3	45.8
28/07/2025 22:15	54.7	71.6	58.5	44.8
28/07/2025 22:30	55.3	72.8	59.3	44.2
28/07/2025 22:45	55.8	72.5	59.2	44.8
28/07/2025 23:00	55.9	77.5	58.7	44.6
28/07/2025 23:15	56.4	75.0	59.4	44.6
28/07/2025 23:30	55.6	73.8	57.1	45.5
28/07/2025 23:45	54.5	72.5	57.1	44.7



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
29/07/2025 00:00	57.2	71.7	62.4	43.3
29/07/2025 00:15	53.8	73.1	56.1	42.6
29/07/2025 00:30	48.9	69.3	49.9	41.2
29/07/2025 00:45	51.0	71.7	50.3	41.2
29/07/2025 01:00	48.0	62.0	51.4	42.5
29/07/2025 01:15	48.4	67.0	48.7	42.1
29/07/2025 01:30	54.3	69.9	56.2	42.3
29/07/2025 01:45	51.0	70.5	49.2	42.8
29/07/2025 02:00	45.6	62.4	45.9	41.8
29/07/2025 02:15	52.3	68.9	51.8	41.8
29/07/2025 02:30	49.4	70.4	48.0	41.6
29/07/2025 02:45	50.7	71.6	52.1	41.6
29/07/2025 03:00	48.5	63.7	51.0	41.6
29/07/2025 03:15	53.5	71.2	55.2	43.0
29/07/2025 03:30	49.8	68.5	50.1	43.1
29/07/2025 03:45	54.7	73.4	55.0	43.9
29/07/2025 04:15	50.3	70.1	52.8	42.7
29/07/2025 04:30	53.3	69.6	55.6	46.4
29/07/2025 05:00	54.0	68.5	57.9	44.4
29/07/2025 05:15	58.1	74.7	61.9	47.3
29/07/2025 05:30	59.2	75.2	62.5	48.8
29/07/2025 06:45	62.0	77.5	65.5	53.8
29/07/2025 07:00	63.6	75.5	67.3	54.2
29/07/2025 07:15	63.3	78.6	66.4	55.8
29/07/2025 07:30	64.4	75.9	67.1	56.9
29/07/2025 07:45	64.4	76.6	67.8	57.8
29/07/2025 08:00	63.7	73.7	67.0	56.4
29/07/2025 08:15	62.9	75.2	66.4	54.1
29/07/2025 08:30	62.7	74.4	66.1	55.0
29/07/2025 08:45	63.4	78.0	67.0	55.9
29/07/2025 09:00	63.3	77.9	66.5	55.0
29/07/2025 09:15	62.2	74.1	65.9	54.1
29/07/2025 09:30	61.2	75.8	64.5	51.7
29/07/2025 09:45	61.9	72.5	65.6	54.6
29/07/2025 10:00	61.5	75.8	65.0	51.9
29/07/2025 10:15	62.1	78.7	65.6	53.0
29/07/2025 10:30	61.5	74.6	64.7	52.5
29/07/2025 10:45	60.8	74.6	64.4	51.3
29/07/2025 11:00	61.3	76.4	64.6	52.0
29/07/2025 11:15	60.3	77.3	63.4	51.7
29/07/2025 11:30	62.8	79.0	66.1	53.4
29/07/2025 11:45	61.5	73.4	64.7	53.4



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
29/07/2025 12:00	61.8	75.6	65.7	52.3
29/07/2025 12:15	61.2	75.0	64.3	53.8
29/07/2025 12:30	62.4	73.0	66.0	54.6
29/07/2025 12:45	61.5	75.4	64.7	52.8
29/07/2025 13:00	60.7	73.0	64.3	52.0
29/07/2025 13:15	60.7	75.0	64.0	52.8



F.2 Location 1, 4m

Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
24/07/2025 13:15	64.4	79	67.5	54.3
24/07/2025 13:30	64.4	76	67.8	54.5
24/07/2025 13:45	64	81.8	67.3	54.6
24/07/2025 14:00	63.8	78.6	67.3	54.2
24/07/2025 14:15	65	77.8	68.5	55.3
24/07/2025 14:30	63.5	78.1	67.1	54.4
24/07/2025 14:45	64.5	77.9	67.9	55.6
24/07/2025 15:00	66	80.5	69.4	56.9
24/07/2025 15:15	64.2	76.8	67.4	54
24/07/2025 15:30	66.5	91.2	68.1	54.8
24/07/2025 15:45	65.1	76.6	68.5	57.8
24/07/2025 16:00	65.8	80.2	69.2	56.4
24/07/2025 16:15	65.1	77.2	68.6	56.6
24/07/2025 16:30	65.8	85.1	69	55.8
24/07/2025 16:45	65.6	79.3	69.1	56.6
24/07/2025 17:00	66.4	76.3	70.1	57.5
24/07/2025 17:15	70.9	98.3	68.9	57.1
24/07/2025 17:30	65.3	78.6	68.6	56.6
24/07/2025 17:45	64.2	78.6	67.6	55.1
24/07/2025 18:00	63.7	76.2	67.3	53.6
24/07/2025 18:15	63.9	79.2	67.3	53
24/07/2025 18:30	62.9	77.6	66.6	53.4
24/07/2025 18:45	63.3	76.4	67	52.7
24/07/2025 19:00	63.1	78.4	66.2	52.5
24/07/2025 19:15	62.7	77.6	66.1	50.9
24/07/2025 19:30	62.4	79.4	65.7	52.6
24/07/2025 19:45	63	78.7	66.6	50.3
24/07/2025 20:00	61.7	78.2	65.8	48
24/07/2025 20:15	62.7	82	65.6	46.9
24/07/2025 20:30	59.7	77.3	63.1	45.6
24/07/2025 20:45	59.2	81.6	61.7	43.2
24/07/2025 21:00	60	77.4	63.7	45.5
24/07/2025 21:15	59.2	74.5	63	47.9
24/07/2025 21:30	59.6	75.3	63.2	46.7
24/07/2025 21:45	59.2	73.2	62.9	46.2
24/07/2025 22:00	57.4	73.9	60.8	42.3
24/07/2025 22:15	59.4	74.5	62.6	44.5
24/07/2025 22:30	59.4	80.5	61.8	42
24/07/2025 22:45	59	77.8	63	42.6
24/07/2025 23:00	58.2	75.7	61.4	42.8
24/07/2025 23:15	58.1	75.8	61.4	41.3



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
24/07/2025 23:30	56.7	73.7	60	41.4
24/07/2025 23:45	57.7	76.3	59.8	41.4
25/07/2025 00:00	54.1	71.8	57.1	41.1
25/07/2025 00:15	55.7	73.7	59.7	41.5
25/07/2025 00:30	55	74.8	56.6	41.2
25/07/2025 00:45	54.8	71.8	57	41.4
25/07/2025 01:00	53.2	73.8	52.9	41
25/07/2025 01:15	56.9	72	60.7	42
25/07/2025 01:30	54.5	75.4	53.9	41.7
25/07/2025 01:45	51.7	70.7	53.5	40.5
25/07/2025 02:00	57.1	79.1	58.3	40.5
25/07/2025 02:15	56.9	73.5	59.9	41.1
25/07/2025 02:30	51.6	68.8	50.2	42
25/07/2025 02:45	53.7	74.2	52.7	42.1
25/07/2025 03:00	56.3	77.6	58.8	43
25/07/2025 03:15	56.7	72.7	60.3	42.8
25/07/2025 03:30	56.3	79.5	57.1	43.5
25/07/2025 03:45	53.5	74.1	55.7	43.5
25/07/2025 04:00	58.4	75.6	60.1	44.1
25/07/2025 04:15	56.7	77	56.1	43.4
25/07/2025 04:30	58.1	74.7	61.6	44
25/07/2025 04:45	56.5	74.6	59.5	43.6
25/07/2025 05:00	58.5	74.3	61.9	46.6
25/07/2025 05:15	60.3	76.5	64.1	48.7
25/07/2025 05:30	61.6	76.5	65.1	49.4
25/07/2025 05:45	62.8	78.2	65.3	51.9
25/07/2025 06:00	61.4	77.1	65.4	49.9
25/07/2025 06:15	64.8	79.3	68	54.1
25/07/2025 06:30	63.6	77.4	67.5	54.6
25/07/2025 06:45	64.9	78.6	68.6	53.1
25/07/2025 07:00	65.3	78	68.8	55.9
25/07/2025 07:15	65.6	78.6	69	54.5
25/07/2025 07:30	66.7	78.1	70.2	58.4
25/07/2025 07:45	66.7	79.3	69.9	57.8
25/07/2025 08:00	65.9	78	69.1	56.8
25/07/2025 08:15	66	77.2	70	56.7
25/07/2025 08:30	66.4	79.4	70	56.7
25/07/2025 08:45	65.1	76.3	68.1	58
25/07/2025 09:00	65.2	79.7	68.6	55.3
25/07/2025 09:15	63.4	78.8	67	54
25/07/2025 09:30	65.2	78.7	68.6	55.8
25/07/2025 09:45	64.3	79	67.7	55.6



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 10:00	65.1	78.3	68.2	54.9
25/07/2025 10:15	63.8	78.1	67.1	55.5
25/07/2025 10:30	65.9	81	69.2	54.7
25/07/2025 10:45	64.1	77	67.6	53.9
25/07/2025 11:00	64.6	76.9	67.5	56.1
25/07/2025 11:15	64	74.5	67.7	54.9
25/07/2025 11:30	64.8	79.4	67.9	56.3
25/07/2025 11:45	64.3	79.3	67.8	54.7
25/07/2025 12:00	65.1	76.2	68.9	56
25/07/2025 12:15	64.3	77.2	67.9	55.8
25/07/2025 12:30	65	78.4	68	56.1
25/07/2025 12:45	64.6	80.1	67.8	56.6
25/07/2025 13:00	64.6	78.3	67.2	55.2
25/07/2025 13:15	64.6	77.6	67.7	56.6
25/07/2025 13:30	64.2	75.1	67.6	56.2
25/07/2025 13:45	64.6	78.5	68	56.1
25/07/2025 14:00	64.3	77.2	67.5	54.6
25/07/2025 14:15	64.3	77.3	68	54.4
25/07/2025 14:30	64.4	76.2	68	55.3
25/07/2025 14:45	64.3	76.4	67.9	55.3
25/07/2025 15:00	68.1	98	68.1	54.2
25/07/2025 15:15	66.6	90.1	68.6	54.9
25/07/2025 15:30	65.6	80.5	68.6	55.4
25/07/2025 15:45	64	79.8	67.4	53.5
25/07/2025 16:00	64.4	76.2	67.9	55.4
25/07/2025 16:15	63.9	76.9	67.1	54.3
25/07/2025 16:30	62.7	82.2	65.8	52.4
25/07/2025 16:45	63.4	75.2	66.8	53.2
25/07/2025 17:00	64	75.8	67.8	55.2
25/07/2025 17:15	64.4	83.1	67.5	57
25/07/2025 17:30	64.1	78.3	67.6	54.8
25/07/2025 17:45	64.2	77.8	67.6	55.2
25/07/2025 18:00	63	74.6	66.8	52.2
25/07/2025 18:15	63.6	76.3	66.9	54.5
25/07/2025 18:30	62.5	79.6	65.7	53.2
25/07/2025 18:45	62.3	77.5	66.1	53.5
25/07/2025 19:00	63.3	83.5	66.7	52.4
25/07/2025 19:15	61.7	75.1	65.5	51.3
25/07/2025 19:30	61.8	78.4	65.2	50.6
25/07/2025 19:45	63	81.6	66	50.2
25/07/2025 20:00	62	79.3	64.9	50.5
25/07/2025 20:15	59.7	79.8	62.2	48.5



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 20:30	60	77.6	63.6	48.9
25/07/2025 20:45	60.5	73.1	65	48.9
25/07/2025 21:00	59.5	75.3	63.5	48.5
25/07/2025 21:15	59.2	77.3	62.6	48.3
25/07/2025 21:30	59.7	74.6	63.6	47.4
25/07/2025 21:45	59.4	71.6	63.6	48.2
25/07/2025 22:00	59.3	77.4	63.2	46.5
25/07/2025 22:15	56.9	71.6	61.1	45.5
25/07/2025 22:30	60.9	76.5	64.8	45.4
25/07/2025 22:45	56.9	71.5	60.7	45.2
25/07/2025 23:00	55.2	71	58.8	45.2
25/07/2025 23:15	57.8	77.4	60.1	45.1
25/07/2025 23:30	56.9	76.7	58.7	45.7
26/07/2025 00:00	56.4	76.6	59.1	44.7
26/07/2025 00:15	55.3	75.8	55.8	46.2
26/07/2025 01:30	55.3	70.3	58.3	44.8
26/07/2025 01:45	54.1	71.5	56	45.7
26/07/2025 02:00	54.3	69.6	57.2	46.3
26/07/2025 02:15	56.1	76.3	58.7	45.5
26/07/2025 02:30	54.9	73.2	55.9	45.4
26/07/2025 02:45	58.2	81	59.5	46
26/07/2025 03:00	53.5	75.2	51.6	45.4
26/07/2025 03:15	55.9	75	56.7	44.9
26/07/2025 03:30	52.7	70	52.9	44.8
26/07/2025 03:45	57.2	74.9	58.1	44.7
26/07/2025 04:00	52.8	73.7	54.1	44.6
26/07/2025 04:15	52.3	71	52.7	44.2
26/07/2025 04:30	54.9	74.7	56.3	44.3
26/07/2025 04:45	53.8	72.5	55.1	44.4
26/07/2025 05:00	54.5	73.2	56.1	45.5
26/07/2025 05:15	59	75.3	62.2	47.8
26/07/2025 05:30	60.2	76.9	63.6	47.2
26/07/2025 06:00	60.1	78.6	62	46.3
26/07/2025 06:15	59	75.1	62.9	48.2
26/07/2025 06:30	58.6	76.5	62.3	48.3
26/07/2025 06:45	60.8	76.5	63.8	48.6
26/07/2025 07:00	61.5	78.6	64.4	49.4
26/07/2025 07:15	59.7	74.4	63.4	49.3
26/07/2025 07:30	61.8	77.7	65.2	50.3
26/07/2025 07:45	61.4	78.9	65.3	49.7
26/07/2025 08:00	60.2	74	64.5	48.9
26/07/2025 08:15	62.2	77.7	65.7	49.1



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
26/07/2025 08:30	61.9	75.2	65.6	50.8
26/07/2025 08:45	63.6	78.3	67.4	51.9
26/07/2025 09:00	61.8	79.3	65.3	50.7
26/07/2025 09:15	64.1	79.2	67.8	53.2
26/07/2025 09:30	63.3	75.5	67.3	52.5
26/07/2025 09:45	63.9	77	67.7	52.3
26/07/2025 10:00	62.8	76.9	66.4	53.3
26/07/2025 10:15	64.6	78.8	68.1	55.2
26/07/2025 10:30	63.5	76.1	67.2	53.1
26/07/2025 10:45	62.6	75	66.4	53
26/07/2025 11:00	64	83.4	67.4	52.2
26/07/2025 11:15	63.2	75.2	66.8	53.6
26/07/2025 11:30	63.4	75.7	67.1	54.4
26/07/2025 11:45	65.6	87.8	67.3	52
26/07/2025 12:00	63.7	79	67.1	54.4
26/07/2025 12:15	63.1	78.5	66.4	53.2
26/07/2025 12:30	64	80.8	67.7	53.3
26/07/2025 12:45	63.1	78.7	66.3	53.9
26/07/2025 13:00	63.4	84.2	66.3	53
26/07/2025 13:15	62.5	75.2	66	53
26/07/2025 13:30	62	73.6	65.7	52.2
26/07/2025 13:45	64.2	76.9	67.6	53.4
26/07/2025 14:00	63.1	78.1	66.7	52.2
26/07/2025 14:15	63.3	82.1	65.9	52.2
26/07/2025 14:30	61.5	73.8	65.4	52
26/07/2025 14:45	67.1	92.4	67.8	53.5
26/07/2025 15:00	64.1	84.3	67.4	52.8
26/07/2025 15:15	63	82.7	66.7	53.1
26/07/2025 15:30	62.6	74.7	66.5	52.6
26/07/2025 15:45	63.4	83.5	66.3	52
26/07/2025 16:00	63.7	80.8	66.7	52.9
26/07/2025 16:15	62.7	75.8	66.1	52.6
26/07/2025 16:30	63.3	78.7	67	53.1
26/07/2025 16:45	61.8	76.2	65.7	52
26/07/2025 17:00	63	79	67.1	51.6
26/07/2025 17:15	63.5	84.7	67.1	51.8
26/07/2025 17:30	64.3	84.1	67.5	52.1
26/07/2025 17:45	62.2	74.7	66.2	51.3
26/07/2025 18:00	64.6	88.5	65.9	51.3
26/07/2025 18:15	61.8	77.6	65.7	50.8
26/07/2025 18:30	61.4	77.5	64.9	50.3
26/07/2025 18:45	61.4	79.3	64.9	48.6



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
26/07/2025 19:00	61.1	74.3	65	49.8
26/07/2025 19:15	60.5	75.7	64.5	46.8
26/07/2025 19:30	59.7	78.8	63	47
26/07/2025 19:45	60.8	81.6	64.2	47.1
26/07/2025 20:00	61.9	83.8	64.5	47.8
26/07/2025 20:15	60.1	74.6	64.1	47.9
26/07/2025 20:30	58.1	73.2	62.3	44
26/07/2025 20:45	58.3	75.6	62	45.9
26/07/2025 21:00	58.2	75.4	61.4	45.1
26/07/2025 21:15	61.3	77.6	65.6	45.2
26/07/2025 21:30	60.4	81.5	63.4	45.3
26/07/2025 21:45	59.5	76.1	63.4	44.7
26/07/2025 22:00	58	72.8	62	45.6
26/07/2025 22:15	59.2	71.9	63.6	44.7
26/07/2025 22:30	59	74.3	62.5	44
26/07/2025 22:45	57.6	71.9	62.1	44.6
26/07/2025 23:00	58.8	74.5	63.2	45.5
26/07/2025 23:15	59	72.1	63.1	44.5
26/07/2025 23:30	56.8	74	60.4	43.8
26/07/2025 23:45	52.2	68	55.5	42.8
27/07/2025 00:00	56.8	73.3	60.4	45.8
27/07/2025 00:15	56.6	72.3	60.2	43.5
27/07/2025 00:30	55.7	70.9	59.8	42.8
27/07/2025 00:45	54	73.1	56.5	43.2
27/07/2025 01:00	56.7	76.1	60.3	44.3
27/07/2025 01:15	56	72.5	59.5	43.4
27/07/2025 01:30	56.5	75.7	56.2	43.6
27/07/2025 01:45	57.4	71.2	62.4	44.4
27/07/2025 02:00	57.8	76.7	61.5	44.3
27/07/2025 02:15	52.7	76.1	52.1	44.1
27/07/2025 02:30	49.8	64	52.7	43.9
27/07/2025 02:45	48	62.6	50.3	43.9
27/07/2025 03:00	55.5	75.8	54.8	44.1
27/07/2025 03:15	53.5	70.6	56	43.8
27/07/2025 03:30	55.2	74.5	53.1	43.5
27/07/2025 03:45	49	66.9	48.8	43.6
27/07/2025 04:00	55.3	75.9	53.9	42.6
27/07/2025 04:15	48.8	65.7	49.1	42.3
27/07/2025 04:30	50.7	70.2	50.8	42.4
27/07/2025 04:45	50.4	68.7	49.3	42.1
27/07/2025 05:00	53.6	77.1	53.2	41.7
27/07/2025 05:15	56.1	74.3	59.6	43.4



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
27/07/2025 05:30	57.4	75.5	60.7	44.7
27/07/2025 05:45	57.8	72.9	62.1	43.5
27/07/2025 06:00	56.6	75.2	60	42.9
27/07/2025 06:15	58.4	75.9	61.5	47.6
27/07/2025 06:30	56.2	73.7	59.5	47.1
27/07/2025 06:45	58.8	77.4	61.9	46.7
27/07/2025 07:00	57.2	74.7	61	46
27/07/2025 07:15	58.5	74.8	61.6	47.2
27/07/2025 07:30	58.7	76.3	62.6	46.2
27/07/2025 07:45	59.6	75.2	63.9	47.2
27/07/2025 08:00	59.2	76	62.4	47
27/07/2025 08:15	57.7	74.4	61.9	47
27/07/2025 08:30	59.5	75.4	63.1	48
27/07/2025 08:45	60.7	75.1	64.5	48.4
27/07/2025 09:00	60.1	78	63.4	48.4
27/07/2025 09:15	61.2	75	64.9	51.7
27/07/2025 09:30	61.7	77.9	64.6	49.2
27/07/2025 09:45	62.2	79.4	66	50.1
27/07/2025 10:00	61.1	75	64.9	52.3
27/07/2025 10:15	62.7	75.6	66.5	53.3
27/07/2025 10:30	62.5	73.7	66.4	52.2
27/07/2025 10:45	62.1	75.1	66.5	50.1
27/07/2025 11:00	62.8	75.3	66.3	52.6
27/07/2025 11:15	63.5	76.8	67.2	52.8
27/07/2025 11:30	63.8	82.1	66.6	53
27/07/2025 11:45	64.1	79.5	67.4	53.6
27/07/2025 12:00	64.3	77.2	68.3	54.5
27/07/2025 12:15	63.1	79.2	66.7	53
27/07/2025 12:30	63.1	79	66.1	54.4
27/07/2025 12:45	62.4	75.4	65.9	52.3
27/07/2025 13:00	63.2	76	66.7	54.8
27/07/2025 13:15	62.1	74	65.7	53.3
27/07/2025 13:30	64	82.2	67.4	53.9
27/07/2025 13:45	63.1	78.2	66.5	51.3
27/07/2025 14:00	63.5	77.1	67.3	51.5
27/07/2025 14:15	61.8	76.2	65.8	48.9
27/07/2025 14:30	63.3	82.9	66.5	51.5
27/07/2025 14:45	62	76.4	65.7	50.9
27/07/2025 15:00	62.2	74.6	65.7	51.5
27/07/2025 15:15	62.8	81.7	66.1	51.3
27/07/2025 15:30	62.5	78.2	66	52.3
27/07/2025 15:45	63.8	82.1	67.7	51.7



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
27/07/2025 16:00	61.3	73.6	64.8	52.7
27/07/2025 16:15	61.5	76.6	64.8	51.5
27/07/2025 16:30	62.2	78.2	66.3	51.4
27/07/2025 16:45	62.9	77.1	66.7	49.9
27/07/2025 17:00	62.9	82.7	66.1	50.5
27/07/2025 17:15	65.7	92.2	66.6	51.4
27/07/2025 17:30	64.5	90.9	65.9	51
27/07/2025 17:45	62.5	75.3	66.3	50.8
27/07/2025 18:00	62.8	80.9	66.4	50.7
27/07/2025 18:15	59.8	75.7	63.7	48.5
27/07/2025 18:30	60.1	73.7	64.5	46.6
27/07/2025 18:45	60.1	79.5	63.5	49.5
27/07/2025 19:00	61.3	82.7	64.3	48.5
27/07/2025 19:15	60	77.5	63.6	47.4
27/07/2025 19:30	59.3	73.9	63.5	46.8
27/07/2025 19:45	61.2	75	65.5	47.3
27/07/2025 20:00	63.2	90	64.2	46.9
27/07/2025 20:15	58.1	72.8	62.3	46.6
27/07/2025 20:30	59.2	73.9	63.7	44.7
27/07/2025 20:45	59.6	76.8	63.5	44.4
27/07/2025 21:00	58.6	76.7	62.7	44.1
27/07/2025 21:15	57.5	72.4	61.7	44
27/07/2025 21:30	56.7	72.7	61	44.1
27/07/2025 21:45	58	77.2	61.2	44.1
27/07/2025 22:00	58.3	73.5	63.1	44.6
27/07/2025 22:15	59.3	76.3	62.6	44.2
27/07/2025 22:30	56.8	74.8	60.6	43.5
27/07/2025 22:45	54.8	69.9	58.8	42.7
27/07/2025 23:00	56.4	75.7	60.4	43.7
27/07/2025 23:15	57	71.7	61.3	43.5
27/07/2025 23:30	51	70	51.5	44
27/07/2025 23:45	56.2	71.6	60.7	43.1
28/07/2025 00:00	53.6	75.7	54.2	42.3
28/07/2025 00:15	55.2	71	58.4	43.1
28/07/2025 00:30	55.3	73.2	56.6	42.5
28/07/2025 00:45	52.9	74.3	51.9	42.7
28/07/2025 01:00	53.5	72.3	55.5	42.6
28/07/2025 01:15	54.6	73.2	55.4	41.4
28/07/2025 01:30	57.2	76.6	60.7	41.4
28/07/2025 01:45	50.8	69.6	51.5	41.4
28/07/2025 02:00	57	77.6	58.2	42.1
28/07/2025 02:15	53.9	72.7	56.1	41.5



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
28/07/2025 02:30	47.9	65.5	46.6	41.9
28/07/2025 02:45	55.5	76	53.5	42.1
28/07/2025 03:00	51.4	75.8	46.3	41.9
28/07/2025 03:15	54.7	73	57.5	42.5
28/07/2025 03:30	55.9	75.6	54.5	43.2
28/07/2025 03:45	46.1	61	47.2	42.4
28/07/2025 04:00	57	76.1	58.4	42.5
28/07/2025 04:15	54.6	72.9	57.2	42.1
28/07/2025 04:30	54.2	73.7	56.7	46
28/07/2025 04:45	54.1	70.1	56.1	46.1
28/07/2025 05:00	59.7	79.3	62.3	47.7
28/07/2025 05:15	59.4	74.6	63.2	48.2
28/07/2025 05:30	62	81.9	64.5	49.8
28/07/2025 05:45	62.7	78.8	65.7	52.5
28/07/2025 06:00	61.5	75.1	64.6	51.7
28/07/2025 06:15	63.6	76.8	67.2	53.7
28/07/2025 06:30	64.8	79.4	67.9	54.5
28/07/2025 06:45	63.9	78.2	67.1	53.6
28/07/2025 07:00	65.2	76.3	69.1	54.8
28/07/2025 07:15	65.6	77.4	69	57.4
28/07/2025 07:30	66.1	79.1	69.4	58.8
28/07/2025 07:45	69.1	80.6	72.6	61.3
28/07/2025 08:45	67.1	83.4	70.4	58.5
28/07/2025 09:00	66.9	79.6	70.2	56.2
28/07/2025 09:15	67.1	79.5	71.2	54.6
28/07/2025 09:30	66	78	69.4	54.9
28/07/2025 09:45	65.8	79.5	69.5	54.6
28/07/2025 10:00	65.7	78	69.9	55.3
28/07/2025 10:15	64.6	79.1	67.7	55.1
28/07/2025 10:30	64.7	77.9	68.1	55.4
28/07/2025 10:45	64.6	78.4	68.3	54.3
28/07/2025 11:00	65.1	78.9	68.7	55.8
28/07/2025 11:15	64.6	76.5	68.2	56.1
28/07/2025 11:30	64.5	78.5	67.6	55.9
28/07/2025 11:45	65.1	77.6	68.3	57.2
28/07/2025 12:00	66	78.2	69.6	57.2
28/07/2025 12:15	63.5	78.5	67.1	55
28/07/2025 12:30	64.2	77.1	67.6	55.3
28/07/2025 12:45	65	81.2	67.9	54.8
28/07/2025 13:00	69.4	90.5	69.3	55.6
28/07/2025 13:15	65.3	78.2	68.6	57
28/07/2025 13:30	64.6	78.3	67.7	56.7



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
28/07/2025 13:45	65.2	79.7	68.3	56.9
28/07/2025 14:00	64.5	78.3	68	55.5
28/07/2025 14:15	64.4	80	67.8	55.8
28/07/2025 14:30	63.8	80.3	67.3	54.2
28/07/2025 14:45	67.2	97.8	68.7	55.8
28/07/2025 15:00	65.7	81.4	69.4	54.4
28/07/2025 15:15	63.8	77.4	67.4	52.7
28/07/2025 15:30	67.7	93.4	69.1	57.2
28/07/2025 15:45	64.9	79.4	67.9	56.2
28/07/2025 16:00	66.3	79.1	70.1	56.9
28/07/2025 16:15	65.6	82.2	68.6	57
28/07/2025 16:30	65.4	77.3	68.9	57
28/07/2025 16:45	66	83.8	69.4	56.4
28/07/2025 17:00	67	79.1	70.6	58.3
28/07/2025 17:15	65.2	77	68.8	56.5
28/07/2025 17:30	67.1	92.6	68.8	55.5
28/07/2025 17:45	64.8	78.6	68.3	55.2
28/07/2025 18:00	64.4	85	67.6	53.7
28/07/2025 18:15	63.8	78.5	67.2	54.1
28/07/2025 18:30	63.1	78.3	66.7	53.2
28/07/2025 18:45	62.8	79.2	66.3	49.6
28/07/2025 19:00	61.2	75.5	64.7	49.5
28/07/2025 19:15	62.6	77.7	65.8	50.2
28/07/2025 19:30	60.8	75.8	64.4	49.5
28/07/2025 19:45	62.2	76.8	66.1	50.2
28/07/2025 20:00	60.2	74.5	63.9	49.8
28/07/2025 20:15	60.2	77	63.7	49.3
28/07/2025 20:30	59	75.6	62.8	49
28/07/2025 20:45	60.7	75.9	64.1	49.8
28/07/2025 21:00	61.4	77.7	65.3	49
28/07/2025 21:15	59.7	74.5	63.6	48.7
28/07/2025 21:30	59.7	80.3	63.8	47.6
28/07/2025 21:45	60	84.9	62.9	47.5
28/07/2025 22:00	59.8	78.7	62.7	48
28/07/2025 22:15	58.2	75.5	61.6	47
28/07/2025 22:30	57.8	75.5	62	46.7
28/07/2025 22:45	58.6	74.5	62.1	47.3
28/07/2025 23:00	59.5	81.1	62.5	47
28/07/2025 23:15	58.4	78.6	61.1	46.9
28/07/2025 23:30	58.5	77.9	59.5	47.5
28/07/2025 23:45	56.5	75.4	59.6	46.7
29/07/2025 00:00	58.8	75.6	63.6	45



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
29/07/2025 00:15	56.5	76.7	59.1	44.7
29/07/2025 00:30	52.3	74.1	52.8	43.7
29/07/2025 00:45	54.4	75.5	53.3	43.7
29/07/2025 01:00	51.6	68.7	54.8	44.4
29/07/2025 01:15	51.7	72.1	50.9	44.2
29/07/2025 01:30	55.8	72.8	58.1	44.2
29/07/2025 01:45	53.4	74.5	53.3	44.7
29/07/2025 02:00	47.1	65.5	47.2	44
29/07/2025 02:15	54.8	73.1	55.2	44
29/07/2025 02:30	52.7	74.1	50.1	44.1
29/07/2025 02:45	54.3	75.6	55	43.9
29/07/2025 03:00	51.3	67.1	53.4	44
29/07/2025 03:15	57.1	74.9	58.1	45.3
29/07/2025 03:30	53.3	72.1	52.4	45.3
29/07/2025 03:45	58.5	77.9	57.4	46
29/07/2025 04:15	54.2	75.2	55.8	45.3
29/07/2025 04:30	57	74.2	58.4	48.2
29/07/2025 05:00	57.9	74.1	61.3	46.3
29/07/2025 05:15	61.4	77.2	65.6	49.3
29/07/2025 05:30	63.4	80.2	66.3	51.1
29/07/2025 06:45	65.8	80.9	69.1	56
29/07/2025 07:00	67.5	79.5	71.2	56.7
29/07/2025 07:15	67.2	80.9	70.5	58.2
29/07/2025 07:30	68.4	80.8	71.5	59.8
29/07/2025 07:45	68.8	80.1	72.5	60.8
29/07/2025 08:00	67.5	77.3	71.1	59
29/07/2025 08:15	67.2	78.9	70.8	56.9
29/07/2025 08:30	66.9	79.5	70.5	58.1
29/07/2025 08:45	67.4	79	71.1	58.8
29/07/2025 09:00	67	81.7	70.1	57.6
29/07/2025 09:15	66	78.6	69.6	56.3
29/07/2025 09:30	65.4	80	68.9	54.7
29/07/2025 09:45	65.9	77.6	69.6	57.1
29/07/2025 10:00	65.5	79.9	68.9	54.7
29/07/2025 10:15	66.2	80.4	69.7	56.1
29/07/2025 10:30	65.2	78.2	68.5	55.2
29/07/2025 10:45	64.5	77.9	67.9	54.2
29/07/2025 11:00	65.2	79.8	69.1	54.4
29/07/2025 11:15	64.4	79.3	67.6	54.3
29/07/2025 11:30	67.2	82.7	70.6	56.4
29/07/2025 11:45	65.6	78.1	68.8	56.5
29/07/2025 12:00	65.8	78.5	69.6	54.9



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
29/07/2025 12:15	64.9	78.5	68.3	56.8
29/07/2025 12:30	66	77.2	69.6	56.9
29/07/2025 12:45	65.4	78.5	68.8	55.4
29/07/2025 13:00	64.3	76.9	67.8	54.9
29/07/2025 13:15	64.6	76.6	68	55.5
29/07/2025 13:30	65.8	78.5	69.2	55.1



F.3 Location 2, 1.5m

Time	LAeq,T	LAmax(F)	LA10,T	LA90,T
24/07/2025 13:54	54.7	77.9	55.1	43.7
24/07/2025 14:00	50.1	68.7	51.8	42.3
24/07/2025 14:15	51.3	67.2	53.2	43.6
24/07/2025 14:30	51.7	68.2	54.8	42.2
24/07/2025 14:45	51.7	67.8	53.8	44.7
24/07/2025 15:00	49	65.3	51.4	43.3
24/07/2025 15:15	47.5	66	49.4	42.1
24/07/2025 15:30	50.9	74.7	53.7	42.3
24/07/2025 15:45	52.6	71.5	53.9	43.4
24/07/2025 16:00	52	86	50.9	42.6
24/07/2025 16:15	53.4	73.9	54.6	41.6
24/07/2025 16:30	47.7	65.2	50.9	41.1
24/07/2025 16:45	49.3	71.5	52.1	40.7
24/07/2025 17:00	48.9	68.9	51.8	40.9
24/07/2025 17:15	50.6	72.5	52.1	40.8
24/07/2025 17:30	50.7	71.7	53.1	40.6
24/07/2025 17:45	58.9	87.2	52.9	41.8
24/07/2025 18:00	47.6	63.7	49.4	42
24/07/2025 18:15	47.6	62.1	50.8	41.1
24/07/2025 18:30	48.9	70.8	50.2	43.1
24/07/2025 18:45	46.3	62.6	48.2	41.9
24/07/2025 19:00	46	64.9	46.2	41.8
24/07/2025 19:15	45.8	67.8	45.2	41.7
24/07/2025 19:30	46.2	67.3	46.4	41.3
24/07/2025 19:45	48.3	76.1	49	41.8
24/07/2025 20:00	45	61.9	47.1	41.3
24/07/2025 20:15	46.4	67.5	46.8	41.3
24/07/2025 20:30	44.9	66.3	43.9	40.4
24/07/2025 20:45	41.7	59.8	42.4	39.1
24/07/2025 21:00	43.8	60.9	45.9	39.6
24/07/2025 21:15	41	56.3	41.6	39.4
24/07/2025 21:30	42.7	67.4	41.1	39.8
24/07/2025 21:45	42.2	64.7	40.8	39.1
24/07/2025 22:00	44.2	71.4	39.6	38.5
24/07/2025 22:15	38.8	47	39.3	38.1
24/07/2025 22:30	39.5	56	39.6	38
24/07/2025 22:45	44.3	63.7	46	38.2
24/07/2025 23:00	41.4	58.7	40.1	38.7
24/07/2025 23:15	41.6	58.6	40	38.8
24/07/2025 23:30	43	60	43.6	38.4
24/07/2025 23:45	47.3	63.6	46.7	38.2



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
25/07/2025 00:00	41	56.3	39.6	38
25/07/2025 00:15	41.1	58.1	39.9	37.9
25/07/2025 00:30	40.2	53.1	40.6	38.1
25/07/2025 00:45	42.8	62.9	42.4	38.1
25/07/2025 01:00	41.5	57.8	40.1	38.3
25/07/2025 01:15	44.2	59.5	46.9	38.1
25/07/2025 01:30	43.6	66	39.4	38
25/07/2025 01:45	39.1	47.6	39.6	38.4
25/07/2025 02:00	40.7	54.9	40.7	38.6
25/07/2025 02:15	43	58.1	44	39.7
25/07/2025 02:30	41.7	55.6	41.1	39.6
25/07/2025 02:45	40.3	43	40.8	39.7
25/07/2025 03:00	42.1	56.5	41.2	39.9
25/07/2025 03:15	42.2	56.9	41.8	40
25/07/2025 03:30	40.6	46.4	41	39.9
25/07/2025 03:45	42.4	64.9	41	39.6
25/07/2025 04:00	45.3	68.5	42.5	40
25/07/2025 04:15	44.8	67.8	46	40.2
25/07/2025 04:30	46.4	70.1	44.4	39.8
25/07/2025 04:45	44.9	65.1	44.9	39.8
25/07/2025 05:00	49	71	48.9	39.5
25/07/2025 05:15	50.8	69.4	52.4	40.8
25/07/2025 05:30	52.2	72.5	54.9	40.6
25/07/2025 05:45	51.8	76.2	51.7	40.5
25/07/2025 06:00	52.2	70	54.8	40.4
25/07/2025 06:15	52.6	68.9	55.6	41.1
25/07/2025 06:30	49.2	67.4	51.6	41.1
25/07/2025 06:45	51.4	67	54.8	42.2
25/07/2025 07:00	51.8	73.1	54.6	41.1
25/07/2025 07:15	50.1	68.1	53.1	41.4
25/07/2025 07:30	52.7	68.7	55.8	41.2
25/07/2025 07:45	54	69.2	57.4	41.6
25/07/2025 08:00	52.7	71.2	55.4	41.8
25/07/2025 08:15	52	69.6	53.9	42.6
25/07/2025 08:30	51.6	66.5	54.8	42.7
25/07/2025 08:45	51.2	68.6	52.4	42.1
25/07/2025 09:00	51.4	67.9	53.6	41.9
25/07/2025 09:15	48.8	67.6	50.7	41.9
25/07/2025 09:30	52.9	72.6	53.6	41.6
25/07/2025 09:45	53.5	74	56	41
25/07/2025 10:00	49	66.7	50.9	40.5
25/07/2025 10:15	50.8	67.5	54.1	40.3



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 10:30	51.2	66.8	53.6	40.2
25/07/2025 10:45	51.1	68.6	52.9	44.1
25/07/2025 11:00	50.4	70.3	51.2	40.4
25/07/2025 11:15	51	69.2	53.5	39.8
25/07/2025 11:30	52.5	69.3	55.9	40.5
25/07/2025 11:45	49.7	64.9	52.3	39.6
25/07/2025 12:00	48.1	65.5	51.2	39
25/07/2025 12:15	49.3	67.7	51.3	39.2
25/07/2025 12:30	46.9	69.2	47.8	38.5
25/07/2025 12:45	49.9	66.1	52.4	39.1
25/07/2025 13:00	47.6	66.7	47.9	38.3
25/07/2025 13:15	50.8	70.3	52.9	38.9
25/07/2025 13:30	49.2	70	50.7	38.2
25/07/2025 13:45	49.5	70.7	51	38.4
25/07/2025 14:00	50	68.9	51.5	38.2
25/07/2025 14:15	50.3	73.3	52.3	38.4
25/07/2025 14:30	57.8	82.1	57.5	40.2
25/07/2025 14:45	55.2	83.4	56.5	41.7
25/07/2025 15:00	52.7	74.3	54.2	40.2
25/07/2025 15:15	50.3	67.7	52.8	40.3
25/07/2025 15:30	51.3	75	51.8	40.7
25/07/2025 15:45	47.2	67	50	39.9
25/07/2025 16:00	47.4	66.5	49.8	39.7
25/07/2025 16:15	46.4	64.3	49.3	40.3
25/07/2025 16:30	51.2	74	49.4	41.8
25/07/2025 16:45	47.2	67.5	49.7	40.8
25/07/2025 17:00	47.4	68.6	50	41
25/07/2025 17:15	50.7	71.2	51.4	40.9
25/07/2025 17:30	49.8	66	52.1	42.7
25/07/2025 17:45	49	68.3	51.1	41.5
25/07/2025 18:00	48.8	71.3	50.3	41.2
25/07/2025 18:15	48.3	67.8	48.8	42.3
25/07/2025 18:30	46.9	72.1	48.2	42.6
25/07/2025 18:45	49	64.9	51	43
25/07/2025 19:00	46.1	68.4	46.3	41.4
25/07/2025 19:15	62.3	89.9	57	42.5
25/07/2025 19:30	61	88	57.7	41.8
25/07/2025 19:45	48.5	70.4	50.4	41.7
25/07/2025 20:00	49.6	72.6	48.7	41.3
25/07/2025 20:15	42	50.6	43.1	40.8
25/07/2025 20:30	44.8	64.3	45.4	40.9
25/07/2025 20:45	42.8	61.1	44	40



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 21:00	44.5	61.4	45.6	39.9
25/07/2025 21:15	43.7	63.1	43.7	40.5
25/07/2025 21:30	44.4	65.3	43.8	39.8
25/07/2025 21:45	43.9	68.4	41.7	39.3
25/07/2025 22:00	43.5	59.3	44.5	39.4
25/07/2025 22:15	39.4	46.6	39.8	38.8
25/07/2025 22:30	48.9	72.9	50.4	38.8
25/07/2025 22:45	43.6	62.8	42.2	38.6
25/07/2025 23:00	41	61.3	40.2	39.1
25/07/2025 23:15	44.1	66.2	43.6	39.3
25/07/2025 23:30	45.3	59.8	48.7	40.3
26/07/2025 00:00	40.3	48.8	40.7	39.7
26/07/2025 00:15	44	61.9	46.2	40.8
26/07/2025 01:30	42.3	59.5	41	39.3
26/07/2025 01:45	39.9	45.9	40.4	39.3
26/07/2025 02:00	40	45.5	40.5	39.4
26/07/2025 02:15	41.1	56.7	40.7	39.4
26/07/2025 02:30	42.1	60.2	41.1	39.4
26/07/2025 02:45	42.1	59.4	40.9	39.4
26/07/2025 03:00	40.2	45	40.6	39.6
26/07/2025 03:15	40.2	55.6	40.5	39.4
26/07/2025 03:30	40	46.7	40.8	39
26/07/2025 03:45	44.7	66.8	40.6	39
26/07/2025 04:00	46.1	72.2	40.7	38.9
26/07/2025 04:15	43.3	63	44.2	39.6
26/07/2025 04:30	45.8	61.9	48.6	39.4
26/07/2025 04:45	48	72.6	44.5	39.1
26/07/2025 05:00	42.7	62.4	42.9	39.5
26/07/2025 05:15	50.8	74.4	49.3	40.1
26/07/2025 05:30	50.4	68.7	51.7	41
26/07/2025 06:00	48.6	67.7	50.2	41.2
26/07/2025 06:15	52.2	72.2	55.2	41.3
26/07/2025 06:30	52.4	74.7	55.6	41.3
26/07/2025 06:45	50.9	66.3	54.1	41.6
26/07/2025 07:00	51.8	72.2	53.2	41.4
26/07/2025 07:15	48.2	72.6	45.7	41
26/07/2025 07:30	47.4	64.1	48.3	41
26/07/2025 07:45	48.6	67.1	50.8	40.7
26/07/2025 08:00	47.8	65.9	49.5	41.1
26/07/2025 08:15	47.9	65.9	48.5	41
26/07/2025 08:30	48.8	69.5	50.2	41
26/07/2025 08:45	49.4	71.9	48.2	41.4



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
26/07/2025 09:00	48	68.5	47	42.2
26/07/2025 09:15	45.9	64.3	45.8	41.1
26/07/2025 09:30	47.4	68.2	44.9	40.5
26/07/2025 09:45	46.9	65.9	48.2	40.9
26/07/2025 10:00	49	68.6	50.2	41.1
26/07/2025 10:15	48	66.1	49.3	41.8
26/07/2025 10:30	46.2	64.8	47.1	42.3
26/07/2025 10:45	48.5	66.9	47.1	43.2
26/07/2025 11:00	47.5	66.9	47.1	42.8
26/07/2025 11:15	49.8	66.7	50.5	42.3
26/07/2025 11:30	47.8	68.2	46.8	42.1
26/07/2025 11:45	50.7	66.8	54.4	41.8
26/07/2025 12:00	47.6	65	49.1	41.6
26/07/2025 12:15	47.6	62.5	49.3	41.5
26/07/2025 12:30	49.7	69	52.1	43
26/07/2025 12:45	51.1	71.3	53.2	42.9
26/07/2025 13:00	47.9	67.5	48.9	42.8
26/07/2025 13:15	49.2	66.6	50.4	43.6
26/07/2025 13:30	46.5	59.1	48.9	43.3
26/07/2025 13:45	49.2	68.4	50.7	42.9
26/07/2025 14:00	46.3	57.7	49	42.9
26/07/2025 14:15	48.1	64.4	49.7	43.1
26/07/2025 14:30	47.4	60.2	50.3	43.4
26/07/2025 14:45	47.7	63	50.2	43.6
26/07/2025 15:00	49.9	68.8	52.6	43.6
26/07/2025 15:15	46	61.5	48.2	42
26/07/2025 15:30	47.8	66.3	49.3	41.9
26/07/2025 15:45	48.4	72.8	47.9	41.9
26/07/2025 16:00	46.6	63.7	48.4	41.7
26/07/2025 16:15	47.9	62.9	50.9	41.9
26/07/2025 16:30	47.7	64.7	50.3	42
26/07/2025 16:45	48.8	71.8	50.2	41.3
26/07/2025 17:00	48	63.8	50.2	41.7
26/07/2025 17:15	49.9	70.7	52.4	42.2
26/07/2025 17:30	54.2	77.9	51.2	42.6
26/07/2025 17:45	49.6	68.1	52.2	41.9
26/07/2025 18:00	49.8	75	51.1	41.6
26/07/2025 18:15	48.2	71.4	49.6	41.7
26/07/2025 18:30	47	61.8	50	42.4
26/07/2025 18:45	47	68	46.3	41
26/07/2025 19:00	46.2	63.8	48.1	41.4
26/07/2025 19:15	45.2	59.7	47.5	42



Time	LAeq,T	LAmix(F)	LA10,T	LA90,T
26/07/2025 19:30	47.1	68.8	47.3	41.2
26/07/2025 19:45	46.8	67.7	47.3	41.5
26/07/2025 20:00	45.7	70.5	46.2	40.2
26/07/2025 20:15	44	65.2	43.6	40.9
26/07/2025 20:30	42.1	57.2	42	40.6
26/07/2025 20:45	46	68	43.9	40.9
26/07/2025 21:00	42.3	51.1	43	40.9
26/07/2025 21:15	45.5	69.8	45.2	41
26/07/2025 21:30	43.4	62.5	42.2	41
26/07/2025 21:45	43.3	64.3	42.9	40.9
26/07/2025 22:00	44.1	64.5	43.3	40.8
26/07/2025 22:15	44.2	59.3	45.9	40.9
26/07/2025 22:30	43.2	65.1	41.6	40.5
26/07/2025 22:45	40.7	46.8	41.1	40.1
26/07/2025 23:00	45.5	63.9	45.5	39.5
26/07/2025 23:15	43.2	58.3	43.7	39.6
26/07/2025 23:30	45.3	69.4	42.8	39.2
26/07/2025 23:45	39.6	45.8	40	39
27/07/2025 00:00	44.2	59.4	46.3	39.3
27/07/2025 00:15	42.6	59.3	43.4	39.3
27/07/2025 00:30	43.8	60.1	46.4	39.3
27/07/2025 00:45	42.6	60.9	42.6	39.3
27/07/2025 01:00	41.6	58.3	41.1	39.4
27/07/2025 01:15	44.4	66.9	41.7	39.7
27/07/2025 01:30	42.3	61.5	40.9	39.4
27/07/2025 01:45	44.7	59.8	48.7	39.5
27/07/2025 02:00	42.7	57.5	44	39.4
27/07/2025 02:15	40.3	51.1	40.7	39.5
27/07/2025 02:30	41.2	47.4	41.7	40.5
27/07/2025 02:45	42.7	57.2	42.5	40.6
27/07/2025 03:00	41.2	46.6	41.6	40.7
27/07/2025 03:15	41.5	47.1	41.9	40.8
27/07/2025 03:30	41.2	49.1	41.7	40.6
27/07/2025 03:45	41.4	52.5	41.8	40.5
27/07/2025 04:00	50	75.1	46.8	40.7
27/07/2025 04:15	41.1	50.4	41.5	40.5
27/07/2025 04:30	44.3	64	45.1	40.7
27/07/2025 04:45	45	61.3	46.7	40.8
27/07/2025 05:00	44.7	64.2	46.3	41.5
27/07/2025 05:15	52.2	76.4	51.5	42.4
27/07/2025 05:30	51.8	70.7	53.6	43
27/07/2025 05:45	53.6	71.4	57.8	41.1



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
27/07/2025 06:00	48.2	70.3	48.4	40.4
27/07/2025 06:15	51.9	76.7	54.4	41.9
27/07/2025 06:30	51.2	67.3	54.9	41.3
27/07/2025 06:45	51.2	68.4	54.7	41.6
27/07/2025 07:00	48.3	66.4	49.3	41.3
27/07/2025 07:15	47.8	70.7	48.7	40.8
27/07/2025 07:30	48.3	66.2	51.5	41.3
27/07/2025 07:45	47.6	66.5	49.1	41.1
27/07/2025 08:00	46.8	65.9	47.4	41.2
27/07/2025 08:15	49	67.5	48.4	41.4
27/07/2025 08:30	45.7	65.8	45.6	41.9
27/07/2025 08:45	49.4	68.4	51.8	41.8
27/07/2025 09:00	49.2	69.6	50.6	42
27/07/2025 09:15	50.5	74.8	49.6	42.7
27/07/2025 09:30	46	64.4	47.2	42.6
27/07/2025 09:45	47.9	67.1	48.8	42.7
27/07/2025 10:00	49	68.5	48.9	42.7
27/07/2025 10:15	47.2	68.9	48.2	41.8
27/07/2025 10:30	52.2	75.8	52.6	41.6
27/07/2025 10:45	46.6	66.4	47.9	42.4
27/07/2025 11:00	48	67.7	48.8	42.7
27/07/2025 11:15	48.8	66.1	48.4	41.9
27/07/2025 11:30	50.6	69.5	52.6	41.9
27/07/2025 11:45	47.8	65.4	50.1	42
27/07/2025 12:00	47.7	64.8	49.7	41.8
27/07/2025 12:15	49.7	68.4	52.4	41.4
27/07/2025 12:30	48.1	65.7	50.2	41.3
27/07/2025 12:45	46.8	67.4	47.6	41.5
27/07/2025 13:00	46.2	67.2	47.6	41
27/07/2025 13:15	49.8	69.8	51.4	40.8
27/07/2025 13:30	48	64.7	50.7	40
27/07/2025 13:45	48.2	66.4	50.6	40.2
27/07/2025 14:00	46.8	63.4	49.6	40.7
27/07/2025 14:15	44.3	61.9	45.7	39.5
27/07/2025 14:30	47.1	62.2	50.2	40.9
27/07/2025 14:45	47.8	61	51.1	41.5
27/07/2025 15:00	46.1	60.3	48.7	42.2
27/07/2025 15:15	48.1	68.6	50.2	42.5
27/07/2025 15:30	49.7	68.2	51.8	43.7
27/07/2025 15:45	47.1	63	50.1	42.8
27/07/2025 16:00	48.6	66.9	51.2	43.4
27/07/2025 16:15	49.1	73.1	51.2	43.2



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
27/07/2025 16:30	49.8	70.5	52.2	42.6
27/07/2025 16:45	50.7	71.5	52.3	43.3
27/07/2025 17:00	49.3	66.3	52	44.4
27/07/2025 17:15	47.8	69.3	49.3	42.5
27/07/2025 17:30	51	72.8	53	43.5
27/07/2025 17:45	53.1	73.9	53.3	43.9
27/07/2025 18:00	50	76.5	51.4	43
27/07/2025 18:15	48.3	67	49.2	42.7
27/07/2025 18:30	45.6	63.9	46.7	41.6
27/07/2025 18:45	48.2	69.1	49.4	42.4
27/07/2025 19:00	45	60.5	47.1	42.2
27/07/2025 19:15	47.4	61.6	50.6	42.5
27/07/2025 19:30	49.3	68.6	50.1	42
27/07/2025 19:45	48.3	67.2	50.8	42.1
27/07/2025 20:00	45.8	60.5	48.1	42.4
27/07/2025 20:15	44.5	60.6	46.5	41.3
27/07/2025 20:30	45.6	67	46.3	41.1
27/07/2025 20:45	41.6	52.8	42.1	40.7
27/07/2025 21:00	43.6	59.7	45.1	40.7
27/07/2025 21:15	41.5	49	42.1	40.7
27/07/2025 21:30	45	64.2	43.6	40.8
27/07/2025 21:45	42.8	53.3	44	41
27/07/2025 22:00	45.3	64.2	46.2	41.9
27/07/2025 22:15	45.5	62.5	47.5	41.9
27/07/2025 22:30	44.8	56.4	46.9	42.1
27/07/2025 22:45	43.7	60.8	44.6	41
27/07/2025 23:00	44.3	59.9	45.5	41
27/07/2025 23:15	45.1	63.6	45.9	40.8
27/07/2025 23:30	42.5	58.9	42.5	40.8
27/07/2025 23:45	46	67.5	47.4	41
28/07/2025 00:00	41.5	48.8	42.2	40.6
28/07/2025 00:15	44	58.9	44.8	41.4
28/07/2025 00:30	43.9	58.7	45	41.3
28/07/2025 00:45	44.6	66.4	43.1	41.5
28/07/2025 01:00	43.5	59.9	42.9	41.3
28/07/2025 01:15	45.1	62.5	46.3	41.6
28/07/2025 01:30	44.7	59.7	47.1	41.2
28/07/2025 01:45	41.4	47.8	41.8	40.9
28/07/2025 02:00	46.7	67.7	46.5	40.9
28/07/2025 02:15	42.9	58.6	42.4	40.8
28/07/2025 02:30	41.8	52	42.1	40.8
28/07/2025 02:45	40.8	47.2	41.5	39.9



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 03:00	41.5	61.8	40.5	39.5
28/07/2025 03:15	40.4	53	40.7	39.8
28/07/2025 03:30	40.7	46.6	41.1	40.1
28/07/2025 03:45	40.4	48.2	40.8	39.8
28/07/2025 04:00	41.5	57.1	41.6	40
28/07/2025 04:15	41.1	58	40.8	39.7
28/07/2025 04:30	44.5	65.2	43.2	40.6
28/07/2025 04:45	43.7	59.8	44	41.2
28/07/2025 05:00	47.7	68.2	46.5	41.3
28/07/2025 05:15	46.7	67.3	46.4	41.2
28/07/2025 05:30	49.6	64.7	52.6	41.7
28/07/2025 05:45	51.9	68.1	54.3	41.6
28/07/2025 06:00	51	68.7	52.6	41.3
28/07/2025 06:15	52.7	68.1	56	41.7
28/07/2025 06:30	52	66.2	56	41.7
28/07/2025 06:45	53.2	68.4	56.8	42.1
28/07/2025 07:00	53	71.4	56.4	42.3
28/07/2025 07:15	50.1	64.3	53.5	42.5
28/07/2025 07:30	53.2	73.1	56.1	43.8
28/07/2025 07:45	56.9	84.1	58.5	46.2
28/07/2025 08:45	54.6	74.9	56.7	43.2
28/07/2025 09:00	52.8	71	53	44
28/07/2025 09:15	52.7	68.8	54.3	44.9
28/07/2025 09:30	51.7	70.9	52.6	45.2
28/07/2025 09:45	54.1	71.2	56.7	44.8
28/07/2025 10:00	54	72.1	56.3	45.9
28/07/2025 10:15	54.4	70.9	56.5	47
28/07/2025 10:30	52.1	73.3	52.9	44.5
28/07/2025 10:45	52.8	71.1	53.2	43.6
28/07/2025 11:00	53.9	73.6	55.8	44.3
28/07/2025 11:15	52.9	73.9	54.5	44.4
28/07/2025 11:30	52	68.5	54.1	44.7
28/07/2025 11:45	54.4	72.3	55.8	45.4
28/07/2025 12:00	54.7	76.8	53.8	45.4
28/07/2025 12:15	52	69.9	54.2	44.2
28/07/2025 12:30	51.5	69.4	52	44.7
28/07/2025 12:45	51.5	71.1	52	43.5
28/07/2025 13:00	51.9	68	53.3	43.2
28/07/2025 13:15	49.2	63.7	51.5	43.3
28/07/2025 13:30	51	66.2	53.5	45.6
28/07/2025 13:45	52.5	68.7	54.7	45.5
28/07/2025 14:00	52	70.3	52.9	45.6



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 14:15	51.2	66.3	53.1	44.9
28/07/2025 14:30	51.8	69.2	53.3	44.7
28/07/2025 14:45	50.7	67	52.6	45.3
28/07/2025 15:00	52.8	68.2	54.4	44.2
28/07/2025 15:15	53.3	70.2	54.7	45.4
28/07/2025 15:30	54.5	71.6	55.9	49.6
28/07/2025 15:45	51.7	68.1	54.1	44.6
28/07/2025 16:00	51.4	70.6	54.4	43.8
28/07/2025 16:15	49.6	64.5	51.8	44.4
28/07/2025 16:30	50	66.6	52.8	43.8
28/07/2025 16:45	49.4	66.9	51.5	43.3
28/07/2025 17:00	51	68.3	53.2	43.6
28/07/2025 17:15	50.3	68.8	52.8	43
28/07/2025 17:30	49.9	68	51.7	43.9
28/07/2025 17:45	49.9	67	52.5	42.5
28/07/2025 18:00	51.2	74.6	53.2	43.1
28/07/2025 18:15	55.7	82.4	54.5	42.3
28/07/2025 18:30	60.4	81.8	57.3	42.5
28/07/2025 18:45	51.7	74.8	51.2	43.3
28/07/2025 19:00	52.5	74.8	52.7	42.9
28/07/2025 19:15	48.4	72.9	49.2	42.8
28/07/2025 19:30	48.7	69	49.6	42.6
28/07/2025 19:45	44.9	59.8	46.3	41.9
28/07/2025 20:00	46	69.2	46.9	41.4
28/07/2025 20:15	42.8	56.5	44	40.5
28/07/2025 20:30	42.3	52.9	43.3	40.7
28/07/2025 20:45	43	57.4	44.6	40.7
28/07/2025 21:00	45.8	63.5	47.3	40.4
28/07/2025 21:15	44.3	58.1	46.5	40.6
28/07/2025 21:30	47.1	73.8	41.9	39.8
28/07/2025 21:45	45.8	69.4	41.2	39.9
28/07/2025 22:00	43.5	58.4	44.7	39.7
28/07/2025 22:15	40.1	44.5	40.5	39.5
28/07/2025 22:30	42.5	59	42.7	39.3
28/07/2025 22:45	45.4	63.6	47	39.3
28/07/2025 23:00	45.6	66.6	46.3	39.8
28/07/2025 23:15	42.4	54.9	42.1	40.1
28/07/2025 23:30	43.2	59.2	43.8	40.6
28/07/2025 23:45	43.2	58.6	44.1	40.5
29/07/2025 00:00	46	66.8	48.7	40.4
29/07/2025 00:15	42.1	56.8	42	40.3
29/07/2025 00:30	41.1	45.6	41.6	40.5



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
29/07/2025 00:45	41.2	44.5	41.6	40.7
29/07/2025 01:00	41.5	44.8	41.9	40.9
29/07/2025 01:15	41.1	44.1	41.7	40.4
29/07/2025 01:30	43.3	58.3	44.5	39.8
29/07/2025 01:45	44.7	67.8	43.3	39.8
29/07/2025 02:00	40.3	46.2	40.8	39.5
29/07/2025 02:15	41.5	57.5	40.9	39.5
29/07/2025 02:30	40	43.4	40.5	39.5
29/07/2025 02:45	40.1	47.9	40.6	39.4
29/07/2025 03:00	41.3	59.9	40.8	39.7
29/07/2025 03:15	43.5	62.1	43.9	40.4
29/07/2025 03:30	42.2	60	42.4	40.3
29/07/2025 03:45	44.4	59.6	45.9	41.4
29/07/2025 04:15	42.5	57	44.2	40.4
29/07/2025 04:30	49.5	68.1	52.2	42.7
29/07/2025 05:00	44.5	61.4	45.3	40.8
29/07/2025 05:15	52.1	74.2	49.9	41.2
29/07/2025 05:30	53.4	70.8	55.7	43.5
29/07/2025 06:45	55.7	71.1	59.3	45.8
29/07/2025 07:00	53.2	73.3	55.2	45.6
29/07/2025 07:15	52.1	69.6	54.7	45.7
29/07/2025 07:30	55.1	72.4	58.1	46.6
29/07/2025 07:45	54.4	71	57.7	45.9
29/07/2025 08:00	51.3	70.3	52.8	44
29/07/2025 08:15	54.4	70.5	55.6	43.3
29/07/2025 08:30	53.4	73.5	53.8	43.4
29/07/2025 08:45	54.4	71	56.8	43.6
29/07/2025 09:00	54.9	72.8	56.8	43.8
29/07/2025 09:15	53.5	73.2	55.3	43.2
29/07/2025 09:30	52.9	68.6	55.9	42
29/07/2025 09:45	51.2	69.3	51.7	41.3
29/07/2025 10:00	53.1	70.4	55.6	41.1
29/07/2025 10:15	52.9	70.4	53.6	41.7
29/07/2025 10:30	52.4	71.6	53.6	41.5
29/07/2025 10:45	50	70.2	51.6	41
29/07/2025 11:00	53.8	72.3	55.4	41.2
29/07/2025 11:15	54.9	75.2	55	41.6
29/07/2025 11:30	53.1	70.4	54.8	41.6
29/07/2025 11:45	51.8	69.1	52.4	41.1
29/07/2025 12:00	49.4	66.5	52	41.6



F.4 Location 2, 4m

Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
24/07/2025 14:00	54.2	73.1	55.9	47.3
24/07/2025 14:15	54.6	70.1	56.8	48.3
24/07/2025 14:30	59.7	80.1	61.5	47.6
24/07/2025 14:45	55.5	73.8	57.6	49.7
24/07/2025 15:00	53.1	67.6	55.5	48.8
24/07/2025 15:15	51.2	66.8	53	47.1
24/07/2025 15:30	54.4	76.2	57.1	47.3
24/07/2025 15:45	58.2	81	57.5	48.1
24/07/2025 16:00	52.7	77.3	55.3	47.5
24/07/2025 16:15	56.6	76.8	58.4	47
24/07/2025 16:30	51.9	67.9	54.8	46.4
24/07/2025 16:45	53.1	72.9	56.3	46.1
24/07/2025 17:00	52.7	72.9	56.3	46.4
24/07/2025 17:15	54	74.3	56.1	46.2
24/07/2025 17:30	54.2	72.8	57.6	46.1
24/07/2025 17:45	61.5	86.3	57	47
24/07/2025 18:00	51.3	64.9	53.8	46.9
24/07/2025 18:15	51.7	66	54.5	46.3
24/07/2025 18:30	52.5	71.1	54	48.3
24/07/2025 18:45	50.5	64.3	51.8	47
24/07/2025 19:00	50.2	65.4	50.4	47
24/07/2025 19:15	49.9	68.4	49.8	46.9
24/07/2025 19:30	50.1	68.6	50.8	46.5
24/07/2025 19:45	51.4	76.4	52.4	46.9
24/07/2025 20:00	49.4	62.4	51	46.9
24/07/2025 20:15	50.3	68.1	51	46.8
24/07/2025 20:30	48.5	65.7	48.6	46.2
24/07/2025 20:45	46.8	61.4	47.8	45.1
24/07/2025 21:00	48.4	61.6	49.6	45.6
24/07/2025 21:15	46.6	56	47.5	45.5
24/07/2025 21:30	47.7	68.1	47.3	45.9
24/07/2025 21:45	47.3	66.4	46.8	45.2
24/07/2025 22:00	47.7	71.5	45.8	44.6
24/07/2025 22:15	44.8	52.3	45.3	44.2
24/07/2025 22:30	45	57.5	45.2	44.1
24/07/2025 22:45	49	65.4	50.4	44.4
24/07/2025 23:00	47	63.6	46.2	44.8
24/07/2025 23:15	47.1	62.5	46.1	44.9
24/07/2025 23:30	48	63.5	47.5	44.6
24/07/2025 23:45	49.7	64.3	50.1	44.3
25/07/2025 00:00	46.6	61	45.3	44.1



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 00:15	46.7	62.6	45.6	44.1
25/07/2025 00:30	45.9	59.5	45.5	44.1
25/07/2025 00:45	47.6	64.8	47.2	44.2
25/07/2025 01:00	47	62	45.6	44.4
25/07/2025 01:15	49.5	66.2	51.3	44.1
25/07/2025 01:30	47.1	66.8	45.1	43.6
25/07/2025 01:45	44.7	51.3	45.1	44.1
25/07/2025 02:00	46.1	61.9	45.7	44.2
25/07/2025 02:15	48.4	63	48.7	45
25/07/2025 02:30	47.1	62.6	46.3	44.9
25/07/2025 02:45	45.7	48.7	46.2	45.1
25/07/2025 03:00	47.3	64.6	46.3	44.9
25/07/2025 03:15	47.6	64.8	46.8	45.2
25/07/2025 03:30	45.7	49.8	46.1	45.1
25/07/2025 03:45	46.6	65.1	46.1	45
25/07/2025 04:00	48.7	69.1	47.2	45.2
25/07/2025 04:15	48.8	67.2	50	45.4
25/07/2025 04:30	49.4	71.3	47.7	45.1
25/07/2025 04:45	48.2	65.4	48.1	44.9
25/07/2025 05:00	51.5	70.7	52.5	44.8
25/07/2025 05:15	53.1	71.9	55.2	46.1
25/07/2025 05:30	53.6	69.7	57.5	45.6
25/07/2025 05:45	53.8	75.5	55.2	45.6
25/07/2025 06:00	54.8	70.6	58	45.6
25/07/2025 06:15	55.4	70.7	59	46.3
25/07/2025 06:30	52.2	68	55	46.2
25/07/2025 06:45	55.4	70	59.4	47.2
25/07/2025 07:00	54.6	72.9	57.9	46.2
25/07/2025 07:15	53.2	69.7	56.8	46.1
25/07/2025 07:30	55.8	72.7	58.9	46
25/07/2025 07:45	56.5	70.4	60.5	46.2
25/07/2025 08:00	55.2	71.7	58.9	46.4
25/07/2025 08:15	55.3	72.6	58.4	46.9
25/07/2025 08:30	55.1	76.7	57.8	46.9
25/07/2025 08:45	54	70.3	55.3	46.2
25/07/2025 09:00	54.7	74	58.2	46
25/07/2025 09:15	52.3	69.5	54.6	46.1
25/07/2025 09:30	54.1	71.2	56.8	45.7
25/07/2025 09:45	56	75.5	59.1	45.5
25/07/2025 10:00	52.6	69.1	55.6	44.9
25/07/2025 10:15	56.4	76.6	59.5	45
25/07/2025 10:30	54.4	70.1	58	45



Time	LAeq,T	LAmix(F)	LA10,T	LA90,T
25/07/2025 10:45	53.9	70.7	57.4	46.8
25/07/2025 11:00	53.9	76.2	55.3	45.6
25/07/2025 11:15	54.4	71.3	57.7	44.4
25/07/2025 11:30	56.8	76.3	59.5	45.3
25/07/2025 11:45	53	66.9	56	44.7
25/07/2025 12:00	52.5	70	56.1	44.1
25/07/2025 12:15	53.2	69.9	56.3	44.2
25/07/2025 12:30	49.9	68.1	51.6	43.5
25/07/2025 12:45	53.3	68.6	56.8	43.9
25/07/2025 13:00	50.6	68.7	52.2	43.4
25/07/2025 13:15	53.8	72.1	56.8	43.9
25/07/2025 13:30	52.4	71.9	54.4	43.1
25/07/2025 13:45	51.7	71.6	54.2	43.4
25/07/2025 14:00	53	70.4	56.1	43.2
25/07/2025 14:15	54.3	78.7	56.4	43.4
25/07/2025 14:30	63	88.9	60.8	45
25/07/2025 14:45	60	87.8	60.4	46.6
25/07/2025 15:00	56.7	77	58.2	45.3
25/07/2025 15:15	53.8	72.2	57.2	44.9
25/07/2025 15:30	54.3	75.5	55.9	45.2
25/07/2025 15:45	50.8	67.2	54	44.6
25/07/2025 16:00	51.4	69.1	54.7	44.6
25/07/2025 16:15	51	66.3	54.6	45.4
25/07/2025 16:30	54.8	77.6	53.2	47.2
25/07/2025 16:45	51.3	69.4	53.7	46.2
25/07/2025 17:00	51.6	70.1	54.3	46.2
25/07/2025 17:15	54	73.8	55.2	45.8
25/07/2025 17:30	53.4	67.2	56.3	47.9
25/07/2025 17:45	53.1	69.6	56.1	46.8
25/07/2025 18:00	52.2	71.5	54.1	46.6
25/07/2025 18:15	51.8	68	52.1	47.8
25/07/2025 18:30	51.4	71.3	52.2	48.2
25/07/2025 18:45	52.7	65.9	55.1	48.2
25/07/2025 19:00	49.7	68.4	50.3	46.2
25/07/2025 19:15	65	92.6	60.2	47.3
25/07/2025 19:30	66.1	93.6	61.5	46.6
25/07/2025 19:45	52	72.6	53.9	46.7
25/07/2025 20:00	53.3	75.9	51.7	46.2
25/07/2025 20:15	46.8	54.3	47.5	45.8
25/07/2025 20:30	48.3	65.5	48.3	45.7
25/07/2025 20:45	47.5	66	48.1	44.7
25/07/2025 21:00	47.8	62.3	48.4	44.8



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
25/07/2025 21:15	47.6	63.9	48	45.4
25/07/2025 21:30	48.7	67	48.3	45.2
25/07/2025 21:45	48.3	69.1	47.2	44.8
25/07/2025 22:00	48.6	64.2	49.5	45
25/07/2025 22:15	44.8	51	45.2	44.2
25/07/2025 22:30	52.2	73.7	54.6	44.1
25/07/2025 22:45	47.3	63.9	46	44
25/07/2025 23:00	45.6	62.2	45.3	44.4
25/07/2025 23:15	48.6	67	47.9	44.7
25/07/2025 23:30	48.1	57.8	50.6	45.3
26/07/2025 00:00	45.5	52.1	45.8	44.9
26/07/2025 00:15	47.8	62.2	49.4	46.2
26/07/2025 01:30	47.4	65	45.9	44.7
26/07/2025 01:45	45.2	50.4	45.6	44.6
26/07/2025 02:00	45.1	50.3	45.5	44.5
26/07/2025 02:15	46.3	61.1	45.7	44.5
26/07/2025 02:30	47.2	63.8	45.7	44.4
26/07/2025 02:45	47.2	64.6	45.8	44.4
26/07/2025 03:00	45.3	49.5	45.7	44.7
26/07/2025 03:15	45.3	54.7	45.7	44.7
26/07/2025 03:30	45.1	50.3	45.5	44.5
26/07/2025 03:45	48	66.8	45.7	44.6
26/07/2025 04:00	49	72.5	45.7	44.3
26/07/2025 04:15	47.3	64.8	48.1	45.1
26/07/2025 04:30	48.5	61.5	50.5	44.9
26/07/2025 04:45	50.2	73.1	48.4	44.6
26/07/2025 05:00	46.2	62.2	46.1	44.4
26/07/2025 05:15	52.6	76.4	51.7	44.8
26/07/2025 05:30	52.4	68.6	55.2	45.4
26/07/2025 06:00	50.8	68.8	53.2	45.7
26/07/2025 06:15	54.6	72	58.2	45.9
26/07/2025 06:30	54.6	74.8	58	45.8
26/07/2025 06:45	53.2	68.4	56.6	46.2
26/07/2025 07:00	53.2	70.9	55.7	46
26/07/2025 07:15	48.7	68.2	49.3	45.5
26/07/2025 07:30	50.5	64.7	52.4	45.8
26/07/2025 07:45	51.2	65.8	53.5	45.6
26/07/2025 08:00	50.9	65.8	53.8	46
26/07/2025 08:15	51.3	67.1	53.1	46.1
26/07/2025 08:30	52.1	71.5	54.1	46.4
26/07/2025 08:45	53	73.8	52.7	46.3
26/07/2025 09:00	51.3	69.9	50.6	47.1



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
26/07/2025 09:15	50.3	67	50.4	46.4
26/07/2025 09:30	51	70.7	49.5	45.7
26/07/2025 09:45	50.9	68.1	51.3	46.2
26/07/2025 10:00	53.2	70.5	53.8	46.2
26/07/2025 10:15	51.6	67.2	53.2	47
26/07/2025 10:30	50.3	65.4	51.2	47.7
26/07/2025 10:45	52.6	69.8	51.7	48.6
26/07/2025 11:00	51.5	69.2	51.7	47.8
26/07/2025 11:15	52.6	69.7	54.5	47.4
26/07/2025 11:30	51.5	71	50.9	47.2
26/07/2025 11:45	56.4	73.4	60.1	47.1
26/07/2025 12:00	51.9	69	53.1	46.9
26/07/2025 12:15	52.8	71	53	46.4
26/07/2025 12:30	53.4	70.2	55.9	47.5
26/07/2025 12:45	53.4	69.5	55.9	47.6
26/07/2025 13:00	51.9	69.5	52.8	47.7
26/07/2025 13:15	52.9	69.4	53.6	48
26/07/2025 13:30	51	65.1	52.6	48.1
26/07/2025 13:45	52.2	69.8	53	47.7
26/07/2025 14:00	50.5	62.9	52.4	47.9
26/07/2025 14:15	52.2	66.7	53.6	48
26/07/2025 14:30	51	64.7	53.1	48.1
26/07/2025 14:45	51.4	65.7	52.9	48.4
26/07/2025 15:00	52.8	67.7	55.5	48.3
26/07/2025 15:15	50.7	64.6	52.5	47.6
26/07/2025 15:30	51.8	67.7	53.6	47.3
26/07/2025 15:45	52.5	75.2	51.6	47.4
26/07/2025 16:00	50.9	68.5	51.9	47.2
26/07/2025 16:15	51.6	63.4	54.2	47.6
26/07/2025 16:30	51.9	65.7	54.3	47.7
26/07/2025 16:45	52.4	73.4	54.6	46.8
26/07/2025 17:00	51.8	63.9	54.1	47.2
26/07/2025 17:15	53.8	71.3	56.8	47.7
26/07/2025 17:30	57.2	78.6	55.1	48
26/07/2025 17:45	53.2	69.8	55.1	47.3
26/07/2025 18:00	53	75	54.8	47.1
26/07/2025 18:15	51.7	70.8	53.3	47.3
26/07/2025 18:30	51	63.7	52.7	48
26/07/2025 18:45	51	68.3	51	46.8
26/07/2025 19:00	50.3	64.9	51.7	47
26/07/2025 19:15	50.1	65.8	51	47.7
26/07/2025 19:30	50.9	68.9	50.9	47



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
26/07/2025 19:45	50.8	68	51.6	47.4
26/07/2025 20:00	49.5	71.3	50.2	46.2
26/07/2025 20:15	48.1	66.1	48	46.2
26/07/2025 20:30	46.9	58.7	47.3	46
26/07/2025 20:45	49.9	69.2	49.1	46.3
26/07/2025 21:00	47.2	52.5	47.9	46.4
26/07/2025 21:15	49.4	70.6	49.5	46.3
26/07/2025 21:30	48.2	63.1	47.6	46.5
26/07/2025 21:45	48	65.2	48	46.5
26/07/2025 22:00	48.7	65	48.3	46.4
26/07/2025 22:15	48.9	63.8	49.4	46.5
26/07/2025 22:30	47.8	66.4	47.2	46.2
26/07/2025 22:45	46.3	51.4	46.6	45.8
26/07/2025 23:00	49.9	66.2	49.8	45.2
26/07/2025 23:15	48.5	66.5	48.3	45.3
26/07/2025 23:30	48.5	70.6	46.9	44.8
26/07/2025 23:45	45.2	49.5	45.7	44.7
27/07/2025 00:00	48.3	65.2	49.6	44.9
27/07/2025 00:15	47.8	65.9	48.1	44.7
27/07/2025 00:30	49.3	68.3	51.7	44.8
27/07/2025 00:45	47.6	64.4	47.3	45
27/07/2025 01:00	46.6	59.9	46.5	44.9
27/07/2025 01:15	48.7	67.6	46.9	45.4
27/07/2025 01:30	47.8	65.8	46.5	45.1
27/07/2025 01:45	50.1	65.4	54.1	45.2
27/07/2025 02:00	48.2	63.8	48.5	45.1
27/07/2025 02:15	45.9	56.4	46.4	45.2
27/07/2025 02:30	46.5	50.3	46.9	45.9
27/07/2025 02:45	46.9	56.3	47.3	45.9
27/07/2025 03:00	46.5	50.8	46.9	46
27/07/2025 03:15	46.9	53.6	47.4	46.2
27/07/2025 03:30	46.7	51.1	47.2	46.1
27/07/2025 03:45	46.5	51.7	47	45.9
27/07/2025 04:00	52.6	73.7	50.9	46.2
27/07/2025 04:15	46.7	52.2	47.1	46.2
27/07/2025 04:30	48.3	64.9	48.8	46.3
27/07/2025 04:45	49.1	62.9	50.2	46.6
27/07/2025 05:00	48.8	65.8	49.7	47.3
27/07/2025 05:15	54.6	77	54.9	48.4
27/07/2025 05:30	54.7	73.1	56.7	48.7
27/07/2025 05:45	55.4	72.4	59.4	46.8
27/07/2025 06:00	51.1	70.4	52.3	46.2



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
27/07/2025 06:15	54.5	77.1	57	47.5
27/07/2025 06:30	54.4	69.7	58.4	47.1
27/07/2025 06:45	54.3	68.3	57.9	47.2
27/07/2025 07:00	51.8	68.2	53	47.1
27/07/2025 07:15	51.5	71.8	53.3	46.6
27/07/2025 07:30	51.5	67.6	54.3	47
27/07/2025 07:45	51.4	66.8	52.8	46.8
27/07/2025 08:00	50.5	67.8	51	46.9
27/07/2025 08:15	52.4	68.8	52.4	47.2
27/07/2025 08:30	49.8	68.5	49.9	47.3
27/07/2025 08:45	52.4	70.4	54.4	46.8
27/07/2025 09:00	52.4	70.7	54	47.2
27/07/2025 09:15	53.7	73.4	53.5	48
27/07/2025 09:30	50.2	66	51.4	47.8
27/07/2025 09:45	51.5	70	51.7	47.7
27/07/2025 10:00	52.5	70.3	52.4	47.8
27/07/2025 10:15	51.2	68.2	51.9	47.1
27/07/2025 10:30	54.4	76.4	55.9	46.8
27/07/2025 10:45	50.7	67.9	51.5	47.8
27/07/2025 11:00	52.2	69.9	52.6	48.1
27/07/2025 11:15	51.4	71.2	51.8	47.3
27/07/2025 11:30	53.7	71.5	55.4	47.5
27/07/2025 11:45	52.1	69.2	53.6	47.9
27/07/2025 12:00	51.3	66	53	47.3
27/07/2025 12:15	53.7	70.3	56.3	47.3
27/07/2025 12:30	52.5	68.8	54.5	47
27/07/2025 12:45	50.8	69.6	51.3	47.1
27/07/2025 13:00	50.5	69.2	51.2	46.9
27/07/2025 13:15	53.8	70.8	55.9	46.5
27/07/2025 13:30	51.3	67.6	54.4	45.5
27/07/2025 13:45	52.2	66.6	54.8	46
27/07/2025 14:00	51.2	64.6	54.2	46.5
27/07/2025 14:15	48.9	64.6	50.3	45
27/07/2025 14:30	51.3	67.2	54	46.5
27/07/2025 14:45	51.4	64.6	53.7	46.8
27/07/2025 15:00	50.4	60.9	52.3	47.5
27/07/2025 15:15	52	69.2	53.7	47.9
27/07/2025 15:30	52.8	67.5	54.6	48.7
27/07/2025 15:45	50.9	69.1	52.6	48
27/07/2025 16:00	52.1	67.3	54.4	48.4
27/07/2025 16:15	52.4	76.7	53.9	48.1
27/07/2025 16:30	53.3	71	55.7	47.6



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
27/07/2025 16:45	54.5	73.5	56.6	48.3
27/07/2025 17:00	52.9	67.7	55.3	49.1
27/07/2025 17:15	52	69.4	53.9	47.7
27/07/2025 17:30	54.1	72.8	57	48.4
27/07/2025 17:45	56.2	72.9	57.6	48.9
27/07/2025 18:00	53.5	76.2	55.9	48.1
27/07/2025 18:15	52	67.8	53.3	47.8
27/07/2025 18:30	50.1	65	51.1	47
27/07/2025 18:45	51.9	68.3	53.7	47.6
27/07/2025 19:00	49.8	64.8	51.2	47.4
27/07/2025 19:15	50.8	62.6	52.9	47.7
27/07/2025 19:30	52.7	69.6	54.6	47.6
27/07/2025 19:45	52.2	69.8	54.8	47.8
27/07/2025 20:00	50.2	61.8	51.5	48
27/07/2025 20:15	49.4	61.7	51.1	47
27/07/2025 20:30	49.8	68.9	50	46.9
27/07/2025 20:45	47.4	57.9	48.2	46.5
27/07/2025 21:00	48.6	63.9	49.4	46.4
27/07/2025 21:15	47.4	55.2	48.1	46.4
27/07/2025 21:30	49.4	65.2	49	46.5
27/07/2025 21:45	48.2	57.6	49.5	46.8
27/07/2025 22:00	50	64	50.6	47.6
27/07/2025 22:15	50.3	64.3	51.7	47.5
27/07/2025 22:30	50.1	60.9	51.4	47.8
27/07/2025 22:45	49	65.2	49.7	46.8
27/07/2025 23:00	48.8	61.1	50.2	46.9
27/07/2025 23:15	50.1	67.1	50.4	46.2
27/07/2025 23:30	47.7	59.8	48.3	46.3
27/07/2025 23:45	50.4	68	51.4	46.8
28/07/2025 00:00	46.8	51.2	47.4	46.2
28/07/2025 00:15	49.2	65.1	49.6	46.6
28/07/2025 00:30	49.1	63.8	49.5	46.5
28/07/2025 00:45	48.9	67.7	48.6	46.8
28/07/2025 01:00	48.7	65.3	48.4	46.6
28/07/2025 01:15	50.1	65.7	51.3	47
28/07/2025 01:30	49.9	66.6	52.2	46.6
28/07/2025 01:45	46.8	51.2	47.2	46.2
28/07/2025 02:00	50.8	68.6	51.9	46.3
28/07/2025 02:15	48.2	64.5	47.6	46.2
28/07/2025 02:30	47.2	55	47.8	46.3
28/07/2025 02:45	46.5	50.5	47.1	45.7
28/07/2025 03:00	46.4	62.8	46.2	45.1



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 03:15	46	57.6	46.4	45.4
28/07/2025 03:30	46.3	50.2	46.8	45.6
28/07/2025 03:45	46.1	49.9	46.6	45.5
28/07/2025 04:00	46.7	58.3	47	45.6
28/07/2025 04:15	46.3	62.2	46.5	45.3
28/07/2025 04:30	49.1	65.7	48.9	46.2
28/07/2025 04:45	48.7	61.1	49.1	47.1
28/07/2025 05:00	51.1	70	51	46.8
28/07/2025 05:15	50.2	69.1	51	46.7
28/07/2025 05:30	52.5	66.4	55.5	47.1
28/07/2025 05:45	54.8	69.7	58.1	47.1
28/07/2025 06:00	53.9	70.3	56.1	46.7
28/07/2025 06:15	55.9	70	59.8	47.1
28/07/2025 06:30	55.2	68.3	59.2	47.3
28/07/2025 06:45	56.2	69.8	60	47.6
28/07/2025 07:00	55.8	72.7	59.6	47.7
28/07/2025 07:15	53.7	66.7	57.4	47.5
28/07/2025 07:30	56.4	77	59.5	48.2
28/07/2025 07:45	72.3	109.4	60.8	47.2
28/07/2025 08:45	55	72.7	57.5	44.5
28/07/2025 09:00	53.4	73	54.2	44.9
28/07/2025 09:15	53.7	70.5	55.3	46.3
28/07/2025 09:30	52.8	70.8	54.2	46.8
28/07/2025 09:45	55.3	72.6	57.7	46.4
28/07/2025 10:00	55	72	57.5	47.6
28/07/2025 10:15	55	72.2	56.4	48.8
28/07/2025 10:30	52.8	72.1	53.3	46.2
28/07/2025 10:45	53.8	72	54.1	45.2
28/07/2025 11:00	55	74.5	57.1	46
28/07/2025 11:15	54	75.2	55.8	46
28/07/2025 11:30	53.2	69.9	55.5	46.2
28/07/2025 11:45	55.6	73.6	57.2	47.3
28/07/2025 12:00	56.3	79.1	55.6	47.4
28/07/2025 12:15	53.6	71.4	55.6	46.2
28/07/2025 12:30	52.9	70.6	53.4	46.7
28/07/2025 12:45	52.8	73.3	52.9	45.3
28/07/2025 13:00	54.1	73.7	54.9	45
28/07/2025 13:15	50.7	65.6	52.7	45.1
28/07/2025 13:30	52.5	70.3	54.7	47.6
28/07/2025 13:45	53.9	69.6	56.3	47.3
28/07/2025 14:00	53.3	71	54.7	47.3
28/07/2025 14:15	52.8	68.5	54.6	46.6



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 14:30	53.2	70.4	54.5	46.2
28/07/2025 14:45	52.2	68.1	54.1	47.2
28/07/2025 15:00	54.2	70.5	56.2	45.9
28/07/2025 15:15	54.4	77.5	55.6	47.3
28/07/2025 15:30	55.5	76	56.9	51.6
28/07/2025 15:45	53.1	69.8	55.6	46.2
28/07/2025 16:00	52.7	71.8	55.8	45.4
28/07/2025 16:15	51.2	65.6	53.4	46.4
28/07/2025 16:30	51.4	74.3	54	45.7
28/07/2025 16:45	51.3	68	53.6	45.5
28/07/2025 17:00	52.5	69.3	54.8	45.6
28/07/2025 17:15	51.7	70.1	54.1	44.9
28/07/2025 17:30	51.5	70.5	52.8	45.9
28/07/2025 17:45	51.3	72.7	53.7	44.4
28/07/2025 18:00	52.5	74.8	54.9	45.1
28/07/2025 18:15	58	84.3	57.2	44.4
28/07/2025 18:30	63.5	85.4	60.7	44.7
28/07/2025 18:45	54.7	79.2	53.8	45.6
28/07/2025 19:00	55.3	76.7	56.5	45
28/07/2025 19:15	51.1	75.6	51.5	44.7
28/07/2025 19:30	50.3	70.4	50.8	44.8
28/07/2025 19:45	46.5	61.2	47.7	44
28/07/2025 20:00	47.9	72.7	48.2	43.4
28/07/2025 20:15	45.2	61.1	45.9	42.6
28/07/2025 20:30	44.2	52.3	45.2	42.6
28/07/2025 20:45	45.2	61.1	46.1	42.8
28/07/2025 21:00	48.1	64.6	49.2	42.6
28/07/2025 21:15	46.1	61.7	47.8	42.8
28/07/2025 21:30	48.1	74.2	43.7	41.8
28/07/2025 21:45	47.3	71.2	43.1	41.9
28/07/2025 22:00	45.2	60.1	45.9	41.6
28/07/2025 22:15	42	47.2	42.4	41.4
28/07/2025 22:30	45.1	63.3	44.4	41.2
28/07/2025 22:45	47.1	64.7	48.6	41.3
28/07/2025 23:00	47.4	68.3	47.3	41.5
28/07/2025 23:15	44.8	58.8	43.7	41.7
28/07/2025 23:30	45.3	61.9	45.3	42.3
28/07/2025 23:45	45.5	62.7	45.6	42.2
29/07/2025 00:00	48.3	68.2	51.4	41.8
29/07/2025 00:15	44.2	59.9	43.7	41.9
29/07/2025 00:30	42.7	46.1	43.2	42.2
29/07/2025 00:45	42.7	46.9	43.1	42.2



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
29/07/2025 01:00	42.9	46.3	43.3	42.4
29/07/2025 01:15	42.5	45.5	43	41.9
29/07/2025 01:30	45.5	61.7	46.1	41.5
29/07/2025 01:45	46.4	69.4	44.5	41.2
29/07/2025 02:00	41.8	49.2	42.2	41.1
29/07/2025 02:15	43.4	61.9	42.3	40.9
29/07/2025 02:30	41.7	45.7	42.2	41.2
29/07/2025 02:45	41.7	48.5	42.2	41
29/07/2025 03:00	42.8	61.1	42.4	41.4
29/07/2025 03:15	44.4	63.2	45.1	42
29/07/2025 03:30	43.6	60.8	43.8	41.8
29/07/2025 03:45	45.6	59.8	47	42.9
29/07/2025 04:15	43.7	54.7	45.2	41.9
29/07/2025 04:30	49.9	68.4	53	43.9
29/07/2025 05:00	45.6	62.9	46.3	42
29/07/2025 05:15	53	76.9	50.2	42.5
29/07/2025 05:30	53.5	71.3	55.7	44.5
29/07/2025 06:45	56.2	71.2	59.7	46.4
29/07/2025 07:00	53.6	72.8	55.5	46
29/07/2025 07:15	52.3	68.4	55	46.2
29/07/2025 07:30	55.6	72.1	58.6	47
29/07/2025 07:45	54.9	70.7	58.1	46.5
29/07/2025 08:00	52	70.9	54	44.8
29/07/2025 08:15	54.9	71.3	56.1	44.4
29/07/2025 08:30	53.9	74.3	54.2	44.3
29/07/2025 08:45	55	72.3	57.4	44.3
29/07/2025 09:00	55.3	74	57.2	44.4
29/07/2025 09:15	54.5	73.5	56.7	44.2
29/07/2025 09:30	53.7	69.8	56.4	43.1
29/07/2025 09:45	52	69.9	53.1	42.4
29/07/2025 10:00	54	71.4	56.2	42.2
29/07/2025 10:15	53.6	71.7	54.2	42.6
29/07/2025 10:30	53.2	72.2	54.7	42.7
29/07/2025 10:45	50.8	68.2	52.9	42.5
29/07/2025 11:00	54.3	72.9	55.8	42.5
29/07/2025 11:15	55.5	76.5	55.7	42.9
29/07/2025 11:30	54	71.2	55.5	42.9
29/07/2025 11:45	52.4	69.8	53.4	42.5
29/07/2025 12:00	52.6	75.2	54.3	42.8



F.5 Location 3, 1.5m

Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
24/07/2025 12:00	54.7	87	55.5	38.5
24/07/2025 12:15	50.2	70.8	53.2	38
24/07/2025 12:30	48.6	67.4	51.2	36.3
24/07/2025 12:45	46.3	65.2	48.5	37.3
24/07/2025 13:00	50.8	83.7	51.1	43
24/07/2025 13:15	51.2	69.2	54.6	40.5
24/07/2025 13:30	49.2	72.6	51.7	40.3
24/07/2025 13:45	48.2	70.7	49.3	39.8
24/07/2025 14:00	51	72.6	51.2	41
24/07/2025 14:15	52.8	85.6	52.5	42.2
24/07/2025 14:30	54.6	75.9	56.8	42.2
24/07/2025 14:45	54.9	78.6	56.8	43.1
24/07/2025 15:00	52.3	72.6	54.8	41.5
24/07/2025 15:15	46.3	63.1	48.3	41.2
24/07/2025 15:30	47.8	67.4	49.4	42
24/07/2025 15:45	50.7	72.8	53.2	41.8
24/07/2025 16:00	51.4	74.6	48.9	40.4
24/07/2025 16:15	47.4	66.3	50	40.6
24/07/2025 16:30	46.9	65.8	49.1	39.4
24/07/2025 16:45	50.5	74.9	52.9	39.3
24/07/2025 17:00	53.2	75.3	56.5	38.9
24/07/2025 17:15	47.3	68.3	47	39.1
24/07/2025 17:30	49.6	69.8	52.7	39.2
24/07/2025 17:45	44.7	63.2	46.7	38.7
24/07/2025 18:00	50.3	73.8	50.2	41.2
24/07/2025 18:15	46.2	62.7	49.1	38.7
24/07/2025 18:30	47.9	69	49.6	40.2
24/07/2025 18:45	43.8	62.6	44	39.1
24/07/2025 19:00	42.8	63.8	43.1	38.6
24/07/2025 19:15	42	61.5	43.1	37.4
24/07/2025 19:30	42.6	67.4	42.5	37.2
24/07/2025 19:45	45.9	66.1	46.9	38.6
24/07/2025 20:00	41.4	58.3	43	37.8
24/07/2025 20:15	47.4	74.8	46	37.3
24/07/2025 20:30	42.6	63.3	43.5	36.6
24/07/2025 20:45	40.4	60.4	41.5	36
24/07/2025 21:00	44.5	68	45.9	36.5
24/07/2025 21:15	42.9	63.9	41.4	35.9
24/07/2025 21:30	37.8	51.7	38.8	36.3
24/07/2025 21:45	40.8	61.3	40.6	35.7
24/07/2025 22:00	39.9	64.7	37.6	35



Time	LAeq,T	LAmix(F)	LA10,T	LA90,T
24/07/2025 22:15	40.2	62.2	38.4	34.4
24/07/2025 22:30	35.4	52.1	37.1	33.5
24/07/2025 22:45	44.3	61.1	45.7	33.8
24/07/2025 23:00	42.8	61.8	40.8	34.6
24/07/2025 23:15	42.5	62.7	37.8	34.5
24/07/2025 23:30	42.3	63.2	36.7	33.5
24/07/2025 23:45	44.6	62.1	39.8	33
25/07/2025 00:00	42.7	59.6	41.2	32.5
25/07/2025 00:15	41.8	59.1	37.3	32.1
25/07/2025 00:30	39.8	56.5	38	32.5
25/07/2025 00:45	41.5	58.7	36.6	32.5
25/07/2025 01:00	44.2	67.4	38.6	32.4
25/07/2025 01:15	45.9	60.5	51.1	32.5
25/07/2025 01:30	33.5	45.9	34.2	32.5
25/07/2025 01:45	34.2	45.6	35.3	32.9
25/07/2025 02:00	39.5	58.2	36	33.3
25/07/2025 02:15	43.6	61.1	45.8	33.4
25/07/2025 02:30	41.2	60.8	36.9	33.2
25/07/2025 02:45	35.2	41.5	36.2	33.9
25/07/2025 03:00	41.8	62.7	37.4	34.3
25/07/2025 03:15	42	59.4	42.1	34.8
25/07/2025 03:30	35.4	42.7	36.5	34
25/07/2025 03:45	35.2	43.2	36.3	33.8
25/07/2025 04:00	36.2	41.9	37.5	34.6
25/07/2025 04:15	42.9	66.4	40	35.1
25/07/2025 04:30	37.5	55.1	38.9	34.6
25/07/2025 04:45	36.8	50.1	38.4	34.7
25/07/2025 05:00	40.1	61.4	40.8	34.8
25/07/2025 05:15	42.5	60.3	45.6	36.7
25/07/2025 05:30	42.9	63.7	44.9	37.3
25/07/2025 05:45	45.3	71.6	44.8	37.5
25/07/2025 06:00	42.7	62.4	44.4	38
25/07/2025 06:15	44.3	60.4	46.1	39.7
25/07/2025 06:30	45.3	66.2	46.1	39.6
25/07/2025 06:45	42	60.8	43.2	38.8
25/07/2025 07:00	44.2	58.9	47.2	38.7
25/07/2025 07:15	47.7	63	51.4	39.6
25/07/2025 07:30	46.7	65.5	49.1	39.5
25/07/2025 07:45	47.8	67.6	50	39.6
25/07/2025 08:00	44.8	63.7	46.3	38.1
25/07/2025 08:15	47.3	64.6	50.7	38.8
25/07/2025 08:30	48.2	65	51.7	39.7



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
25/07/2025 08:45	47.8	67.4	50.8	39.4
25/07/2025 09:00	47.4	64.1	50.1	40.4
25/07/2025 09:15	55.7	84.6	55.4	39.8
25/07/2025 09:30	45.7	61.5	48.6	39.6
25/07/2025 09:45	48.4	75	49.9	40.4
25/07/2025 10:00	50.2	73.7	52.9	41
25/07/2025 10:15	45.6	64.7	47.6	39.4
25/07/2025 10:30	49	70	52	40.8
25/07/2025 10:45	48	69.8	50.7	39.1
25/07/2025 11:00	48.5	64.9	50.4	39.6
25/07/2025 11:15	49.2	69.1	52.4	40.8
25/07/2025 11:30	52.8	70.8	55.1	41.9
25/07/2025 11:45	48.5	67.7	49.5	41
25/07/2025 12:00	49.6	66	53.2	41.6
25/07/2025 12:15	50.2	69.6	52.2	43.1
25/07/2025 12:30	52.9	72.1	59.9	39.5
25/07/2025 12:45	47.4	66.2	49.3	38.8
25/07/2025 13:00	50.6	74.9	50.7	39.7
25/07/2025 13:15	52.1	76.2	53.6	39.2
25/07/2025 13:30	51.4	74.9	52.6	39
25/07/2025 13:45	49	69	52.8	35.9
25/07/2025 14:00	45.8	65.8	48.3	34.2
25/07/2025 14:15	48.7	68.8	51.3	37.2
25/07/2025 14:30	50.7	74.6	48.8	40.2
25/07/2025 14:45	51	73.4	51.2	40.5
25/07/2025 15:00	51.6	75.3	52.3	41.8
25/07/2025 15:15	48.7	68.1	50.4	40.3
25/07/2025 15:30	48.7	67.3	51.7	39.7
25/07/2025 15:45	47.8	66.6	50.9	38.6
25/07/2025 16:00	47.3	64.1	49.7	39.5
25/07/2025 16:15	51	73.5	54.7	39.4
25/07/2025 16:30	50.6	69.5	52.5	41
25/07/2025 16:45	49.8	73.9	49.9	39.2
25/07/2025 17:00	51.2	74.6	54.4	39.8
25/07/2025 17:15	49.5	70.3	49	38
25/07/2025 17:30	51	70.4	55.7	40.7
25/07/2025 17:45	47.5	64.7	50.9	39.3
25/07/2025 18:00	47.7	71.1	49.3	38.8
25/07/2025 18:15	52.1	75.2	54.7	39.8
25/07/2025 18:30	47.5	66.8	48.2	38.8
25/07/2025 18:45	46.6	66.6	50.1	39.5
25/07/2025 19:00	46.1	68.9	46.8	36.6



Time	LAeq,T	LAmix(F)	LA10,T	LA90,T
25/07/2025 19:15	44.9	65.8	44.9	37.9
25/07/2025 19:30	40.5	57	41.8	36.8
25/07/2025 19:45	46.8	71.1	48.6	36.4
25/07/2025 20:00	43.5	60.9	46.8	35.9
25/07/2025 20:15	42.5	62.9	43.2	35.7
25/07/2025 20:30	41.2	63.5	42.3	35.5
25/07/2025 20:45	44.4	63.8	44	33.4
25/07/2025 21:00	40.4	57.3	42.9	33.7
25/07/2025 21:15	46.4	69.4	44.6	35.6
25/07/2025 21:30	42.1	60.6	42.7	34.7
25/07/2025 21:45	42.1	60.7	43.1	34.4
25/07/2025 22:00	44.8	60.7	48	35.1
25/07/2025 22:15	36.2	58	35.5	32.6
25/07/2025 22:30	43.3	59.5	48.2	31.9
25/07/2025 22:45	36.5	57.7	36.7	31.3
25/07/2025 23:00	35.8	58.5	35.2	31.7
25/07/2025 23:15	42.7	60.9	44.7	32
25/07/2025 23:30	44	55.3	47.7	36.8
26/07/2025 00:00	37	49.6	38.5	35.1
26/07/2025 00:15	42.8	56.9	48	37.9
26/07/2025 01:30	43	62.9	38.8	35.6
26/07/2025 01:45	36	47.7	37	34.8
26/07/2025 02:00	36.4	43.3	37.5	35.1
26/07/2025 02:15	41.4	59	38.8	35.6
26/07/2025 02:30	43.1	64.4	39	35.5
26/07/2025 02:45	42.4	64.9	39.1	35
26/07/2025 03:00	36.4	53	37.2	35.1
26/07/2025 03:15	36.9	49.3	37.5	35
26/07/2025 03:30	36.8	48.8	38.5	34.8
26/07/2025 03:45	36.1	50.8	37	34.6
26/07/2025 04:00	36.2	54.8	37.4	34.3
26/07/2025 04:15	37.3	56.9	39	35.2
26/07/2025 04:30	37.4	57.8	38	35
26/07/2025 04:45	39	59.8	39.6	34.7
26/07/2025 05:00	42.4	64.1	41.5	35.4
26/07/2025 05:15	41.7	64	42.9	36.3
26/07/2025 05:30	40.3	56	42.2	37.5
26/07/2025 06:00	43.2	62.4	45	37.9
26/07/2025 06:15	48.3	71.9	44.9	37.1
26/07/2025 06:30	41.1	61.6	43.4	36.7
26/07/2025 06:45	47.8	73.3	47.4	38.4
26/07/2025 07:00	44.2	66.3	46.5	38.4



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
26/07/2025 07:15	40.6	63.2	42.8	36.8
26/07/2025 07:30	48.3	69.4	49.1	36.3
26/07/2025 07:45	45.2	69.5	45.5	36.3
26/07/2025 08:00	46.6	65.6	48.5	36.7
26/07/2025 08:15	46.7	63.3	48.8	37.6
26/07/2025 08:30	48.7	68.2	49.6	37.9
26/07/2025 08:45	49.1	71.2	51.1	38.9
26/07/2025 09:00	47.9	71.5	46.8	39.5
26/07/2025 09:15	46.9	68	48.2	37.5
26/07/2025 09:30	45.8	64	45.7	36.1
26/07/2025 09:45	49	68.7	49.2	36.9
26/07/2025 10:00	44.9	63.5	45.6	36.9
26/07/2025 10:15	46.4	63.7	48.3	38.1
26/07/2025 10:30	47	69.8	46.4	38.2
26/07/2025 10:45	47.3	70	46.9	39.9
26/07/2025 11:00	42.5	62	44	39.6
26/07/2025 11:15	46.3	62.9	47.4	38.8
26/07/2025 11:30	45.6	64.8	45.1	39.4
26/07/2025 11:45	49.8	82.4	50.8	38.3
26/07/2025 12:00	44.5	61.9	47.1	37.6
26/07/2025 12:15	46	69	47.3	39.3
26/07/2025 12:30	47.8	64.7	51.4	39.4
26/07/2025 12:45	49.5	68.2	51.6	38.2
26/07/2025 13:00	51.5	87.8	46.9	39.7
26/07/2025 13:15	44.6	62.4	45.7	41
26/07/2025 13:30	47.8	68.6	49.9	41.5
26/07/2025 13:45	47.1	67.4	47.6	41
26/07/2025 14:00	46.7	66.8	46.6	40.6
26/07/2025 14:15	46.1	65.1	46.8	41.2
26/07/2025 14:30	48.8	64.6	51.5	41.3
26/07/2025 14:45	48.1	67	48.8	42.1
26/07/2025 15:00	50.1	66	53.6	41.6
26/07/2025 15:15	47.4	68.5	47.5	39.8
26/07/2025 15:30	47.5	67.8	49	41.1
26/07/2025 15:45	44.1	61.2	45.5	40.4
26/07/2025 16:00	55.8	83.8	47.7	40.6
26/07/2025 16:15	47.1	67.1	47.4	39.3
26/07/2025 16:30	46.7	65.5	48.3	39
26/07/2025 16:45	47.1	64.2	49.1	39.9
26/07/2025 17:00	44.6	67.8	43.5	39.1
26/07/2025 17:15	47.9	65.2	51.6	39.2
26/07/2025 17:30	50	82.5	47.9	40.7



Time	LAeq,T	LAmix(F)	LA10,T	LA90,T
26/07/2025 17:45	49.6	78.8	49.1	40.1
26/07/2025 18:00	46.7	66.5	47	40.1
26/07/2025 18:15	44.2	64.8	44.5	39.9
26/07/2025 18:30	46.3	67.4	47.5	39.4
26/07/2025 18:45	47.3	77.2	46	39.9
26/07/2025 19:00	47.8	68	48.2	41.8
26/07/2025 19:15	46.6	66.5	47.9	41.2
26/07/2025 19:30	45.2	63.8	45.6	41
26/07/2025 19:45	55.3	75.2	47.1	40.5
26/07/2025 20:00	43.2	64.8	45.5	38.1
26/07/2025 20:15	47	73.4	44	38.8
26/07/2025 20:30	44.2	66.3	43.4	38.2
26/07/2025 20:45	45.2	63.3	46.5	39.8
26/07/2025 21:00	43.5	64.2	44.9	38.8
26/07/2025 21:15	45.3	67.3	43.3	37.3
26/07/2025 21:30	37.7	52	38.3	36.6
26/07/2025 21:45	45	67	44.2	36.8
26/07/2025 22:00	43.5	64.2	41.3	36.8
26/07/2025 22:15	45.9	65.7	47.9	36.8
26/07/2025 22:30	37.1	50.6	37.8	36.2
26/07/2025 22:45	38.2	56.8	37.9	35.5
26/07/2025 23:00	44.5	64.4	46.6	35.2
26/07/2025 23:15	44.5	64.2	47.3	35.1
26/07/2025 23:30	40.3	55.7	42.1	34.6
26/07/2025 23:45	35.2	48.2	35.9	34
27/07/2025 00:00	44.2	63.6	45.8	34.4
27/07/2025 00:15	42.6	62	43.7	34.7
27/07/2025 00:30	44.7	62.7	49.3	34.4
27/07/2025 00:45	41.2	59.1	41.3	34.6
27/07/2025 01:00	36.6	45	37.8	34.5
27/07/2025 01:15	42.1	62.3	38.6	34.4
27/07/2025 01:30	42.1	62.7	38.4	35.4
27/07/2025 01:45	46.8	63.7	51.6	35.6
27/07/2025 02:00	43.3	60	46.1	35.6
27/07/2025 02:15	36.5	45.5	37.3	35.5
27/07/2025 02:30	36.2	45.7	37	35.1
27/07/2025 02:45	39.3	57.5	39.2	35.1
27/07/2025 03:00	36.1	45.5	37	35.2
27/07/2025 03:15	36.1	44.6	36.8	35.3
27/07/2025 03:30	36.1	49.2	36.9	35.1
27/07/2025 03:45	36.3	51.4	36.7	34.9
27/07/2025 04:00	36.8	48.7	37.5	35.2



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
27/07/2025 04:15	36.7	49.7	37.2	35.4
27/07/2025 04:30	38.3	52.7	40.1	35.9
27/07/2025 04:45	38.8	50.1	40.7	36.8
27/07/2025 05:00	41.1	55.8	43.4	37.4
27/07/2025 05:15	42.4	63	44.3	39.6
27/07/2025 05:30	43.2	63.5	43.7	39.3
27/07/2025 05:45	42.6	60.8	45	37.4
27/07/2025 06:00	41.3	61.2	43.6	36.5
27/07/2025 06:15	45.3	63.9	46.2	37.3
27/07/2025 06:30	41.5	59.9	42.8	37.2
27/07/2025 06:45	47.2	69.1	49.2	37.2
27/07/2025 07:00	42.9	62.6	45.8	37.3
27/07/2025 07:15	43.8	61.3	44.5	36.5
27/07/2025 07:30	44.6	63.6	46.9	37.5
27/07/2025 07:45	43.3	60.1	46	37.1
27/07/2025 08:00	42.8	64	43.1	37.5
27/07/2025 08:15	44	63.1	45.6	38.2
27/07/2025 08:30	41.8	59.4	43.3	37.9
27/07/2025 08:45	47.7	63.5	51.5	38.9
27/07/2025 09:00	44.5	59.2	47.8	37.9
27/07/2025 09:15	44.7	61.7	46.2	38.6
27/07/2025 09:30	49.5	85.8	47.3	40.9
27/07/2025 09:45	47.6	70	49.2	39.7
27/07/2025 10:00	43.6	56.9	46	39.9
27/07/2025 10:15	44.9	63.3	45.7	38
27/07/2025 10:30	42.8	66	43.6	36
27/07/2025 10:45	44.1	64.9	45.6	39.5
27/07/2025 11:00	46.4	66.2	47.5	40.4
27/07/2025 11:15	49.2	67.4	48.7	39.4
27/07/2025 11:30	48.3	65.5	51.8	40.2
27/07/2025 11:45	46.8	66.5	49.8	39.9
27/07/2025 12:00	42.9	56.8	44.3	39.2
27/07/2025 12:15	48.7	63.4	52.1	39.9
27/07/2025 12:30	48.8	68.2	52	40.2
27/07/2025 12:45	46.9	78.3	46.4	39.9
27/07/2025 13:00	45.7	68.1	47.3	39.3
27/07/2025 13:15	47.6	67.6	50.8	37.4
27/07/2025 13:30	47.7	63.6	51.2	36.6
27/07/2025 13:45	48.6	69.1	50.4	37.6
27/07/2025 14:00	46.5	65.2	49.4	37.8
27/07/2025 14:15	47.2	76.5	41.2	35.5
27/07/2025 14:30	47.7	69.6	48.6	38.9



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
27/07/2025 14:45	47.6	62.7	51.2	40.4
27/07/2025 15:00	43.9	61.3	45.3	41.1
27/07/2025 15:15	45	62	46.4	40.9
27/07/2025 15:30	50.9	71.7	53.5	42.8
27/07/2025 15:45	47.5	64	49.1	42.7
27/07/2025 16:00	49.7	69.5	51.4	43.3
27/07/2025 16:15	47.8	65.3	50	41.8
27/07/2025 16:30	46.1	63.6	48.6	39.9
27/07/2025 16:45	47.4	66.3	50.1	40
27/07/2025 17:00	48.8	71.2	50.9	42.5
27/07/2025 17:15	49	67.7	50.9	40
27/07/2025 17:30	48.5	65.6	51.4	41.3
27/07/2025 17:45	51	71.8	46.1	40.9
27/07/2025 18:00	45.9	65.7	46.3	40.5
27/07/2025 18:15	47.1	63.9	48.8	40.5
27/07/2025 18:30	46.8	70.7	46.1	38.2
27/07/2025 18:45	46.4	67.2	46.5	40.3
27/07/2025 19:00	43.3	59.9	44.3	40.9
27/07/2025 19:15	46.2	63.4	47.7	42.1
27/07/2025 19:30	45.2	60.3	47.5	40.7
27/07/2025 19:45	47.3	63.7	49.6	40.7
27/07/2025 20:00	44.4	60.1	45.3	40.9
27/07/2025 20:15	48.3	68.7	49.4	40.8
27/07/2025 20:30	44.7	65.8	45.2	39.4
27/07/2025 20:45	43.4	69.2	42	38.3
27/07/2025 21:00	46.5	71.5	45	38.1
27/07/2025 21:15	39.9	52.6	41	38.5
27/07/2025 21:30	40.3	51.7	41.7	38.4
27/07/2025 21:45	41	59.4	41.9	37.9
27/07/2025 22:00	42.2	57.7	43.2	39.8
27/07/2025 22:15	44.4	62.5	43.9	40
27/07/2025 22:30	44.3	59.7	46.2	39.8
27/07/2025 22:45	44.8	64.4	43.4	38.6
27/07/2025 23:00	43.3	59.5	44.2	38.3
27/07/2025 23:15	44.5	61.3	45.7	36.4
27/07/2025 23:30	38.6	51.5	39.8	36.2
27/07/2025 23:45	43.8	61.1	47.5	36.7
28/07/2025 00:00	37.3	51.8	38.6	35.6
28/07/2025 00:15	43.5	61.5	45.5	35.8
28/07/2025 00:30	43.4	60.9	44.7	35.4
28/07/2025 00:45	38	53.5	38.5	35.9
28/07/2025 01:00	42.4	68.2	38.6	35.4



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 01:15	46	66.5	48.6	36.2
28/07/2025 01:30	44.5	62.2	48.9	35.5
28/07/2025 01:45	35.7	46.8	36.4	34.6
28/07/2025 02:00	43.2	61.5	45.3	34.8
28/07/2025 02:15	40.8	59.9	38.3	34.7
28/07/2025 02:30	39.5	59.2	37.8	35.6
28/07/2025 02:45	36.1	48.5	36.6	35.2
28/07/2025 03:00	35	46.3	35.7	34.1
28/07/2025 03:15	35.7	47.9	36.3	34.8
28/07/2025 03:30	36.8	49.8	37.5	35.6
28/07/2025 03:45	36.2	50.8	36.8	35.2
28/07/2025 04:00	36.9	47.7	38	35.2
28/07/2025 04:15	36.1	48.6	37.3	34.8
28/07/2025 04:30	40.8	61	42.3	36.9
28/07/2025 04:45	41	53.9	42.2	39.1
28/07/2025 05:00	41.3	61.4	41.9	38.6
28/07/2025 05:15	42.5	63.6	41.6	38
28/07/2025 05:30	43.6	55.2	46.7	39
28/07/2025 05:45	45.2	67	45.7	39.3
28/07/2025 06:00	45	63.4	47.8	38.8
28/07/2025 06:15	46.1	65.7	44.4	39.1
28/07/2025 06:30	46.4	66.2	47.2	40
28/07/2025 06:45	46.9	67.7	48.6	40.1
28/07/2025 07:00	49	70.5	49.4	41.3
28/07/2025 07:15	48.5	69.5	51.1	40.5
28/07/2025 07:30	48.1	64.7	51.6	41.6
28/07/2025 07:45	49.6	64	52.6	42.6
28/07/2025 08:45	48.7	67	49.8	43.1
28/07/2025 09:00	51.5	72.3	54.3	43.8
28/07/2025 09:15	50.5	72.3	51.9	44.7
28/07/2025 09:30	50.3	68.9	53.6	44.8
28/07/2025 09:45	54.1	81.2	55.6	45.5
28/07/2025 10:00	51	68.5	53.1	45.1
28/07/2025 10:15	49.9	66.5	51.8	45.2
28/07/2025 10:30	49.5	69.1	50.5	43.8
28/07/2025 10:45	53.1	77.8	50.1	43.2
28/07/2025 11:00	62.1	84.1	60.9	43.8
28/07/2025 11:15	48.1	67.4	50.3	42.9
28/07/2025 11:30	49.3	69.4	51.5	42.8
28/07/2025 11:45	49.7	72	51.7	44
28/07/2025 12:00	50.4	66.5	53.2	44.9
28/07/2025 12:15	53.9	79.9	55.2	45.4



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 12:30	47.9	64.6	49.6	43.8
28/07/2025 12:45	51	73.8	52.4	43
28/07/2025 13:00	48.9	70.2	48.9	41.9
28/07/2025 13:15	47.6	62.8	50	41.8
28/07/2025 13:30	51.6	88.1	47.6	42.4
28/07/2025 13:45	49.3	71.4	51	44.8
28/07/2025 14:00	49.8	66	52.8	45.1
28/07/2025 14:15	51.7	72.2	54.1	43.9
28/07/2025 14:30	47.6	67.5	48.4	43.2
28/07/2025 14:45	48.7	64.6	51.5	44.1
28/07/2025 15:00	48.5	67	50.7	42.3
28/07/2025 15:15	49.2	70.7	48.6	43
28/07/2025 15:30	49.5	68.1	51.3	43.6
28/07/2025 15:45	50	71.9	49.6	43.9
28/07/2025 16:00	49.9	68.4	52.9	43.6
28/07/2025 16:15	49.4	70.2	50.6	43.7
28/07/2025 16:30	50.3	71.1	53.3	44.3
28/07/2025 16:45	49.2	66.2	51.6	43.3
28/07/2025 17:00	50.8	68.4	51.8	41.7
28/07/2025 17:15	50.1	67.9	51.1	43.2
28/07/2025 17:30	47.9	65.3	48.6	43.4
28/07/2025 17:45	45.5	65.2	46.7	41.8
28/07/2025 18:00	49.5	69.8	51.3	41.8
28/07/2025 18:15	44.8	62.3	47.2	40.7
28/07/2025 18:30	46.9	68.5	45.7	40.2
28/07/2025 18:45	45.8	63.5	46.2	41.6
28/07/2025 19:00	49	74.3	48.6	41.9
28/07/2025 19:15	49	67.6	50.7	42.1
28/07/2025 19:30	45.7	62	46.6	41.5
28/07/2025 19:45	43.9	61.2	44.7	40.5
28/07/2025 20:00	49.2	72.6	48.1	40.1
28/07/2025 20:15	44.7	66.8	45.3	39.2
28/07/2025 20:30	44.8	64.1	45.1	38.8
28/07/2025 20:45	46.1	67.6	47.9	39.4
28/07/2025 21:00	45.9	61.9	46.9	38.9
28/07/2025 21:15	44.7	59.3	47.2	39.1
28/07/2025 21:30	40.3	51.7	41.8	38.2
28/07/2025 21:45	39.6	51.2	40.5	38.4
28/07/2025 22:00	43.6	60.7	45.9	37.4
28/07/2025 22:15	40.4	60.5	39.2	36.3
28/07/2025 22:30	43.3	58.4	45.4	35.4
28/07/2025 22:45	42.6	58.7	43.3	35.1



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 23:00	44.4	63.4	47.2	35
28/07/2025 23:15	41.1	58.6	39.5	34.6
28/07/2025 23:30	42.2	59	40	35.7
28/07/2025 23:45	43.7	60.3	47.3	35.1
29/07/2025 00:00	44.7	58.2	49.2	35.2
29/07/2025 00:15	40.7	58.7	39.5	34.4
29/07/2025 00:30	35.8	41.6	37.1	34.3
29/07/2025 00:45	36.2	42.2	37.1	34.9
29/07/2025 01:00	37.7	44.6	39	36.3
29/07/2025 01:15	36.7	42.1	38.5	35
29/07/2025 01:30	43.7	58.2	46.9	34.4
29/07/2025 01:45	40.3	56.9	39.4	35
29/07/2025 02:00	36.6	45.6	37.6	35.1
29/07/2025 02:15	41.1	59.1	37.7	34.9
29/07/2025 02:30	35.7	40.8	36.6	34.6
29/07/2025 02:45	36	44.9	37.2	34.5
29/07/2025 03:00	35.6	40.4	36.6	34.3
29/07/2025 03:15	41.3	57.8	43.9	37.3
29/07/2025 03:30	39.4	56	40.9	36.9
29/07/2025 03:45	44.3	61.7	46.7	39.5
29/07/2025 04:15	42.6	55.9	45.8	36.8
29/07/2025 04:30	50.3	64.3	54.2	44.7
29/07/2025 05:00	45.5	68.8	44.7	39.8
29/07/2025 05:15	43.5	63.3	45.4	39.8
29/07/2025 05:30	49.4	69.2	51.7	43.2
29/07/2025 06:45	48.1	66.4	49.5	43.8
29/07/2025 07:00	48.8	65.4	50.8	44.7
29/07/2025 07:15	51.9	72	52.8	45.5
29/07/2025 07:30	51.2	70.3	52.6	45.1
29/07/2025 07:45	50.2	67.7	51.7	44.7
29/07/2025 08:00	54	77	55.4	44
29/07/2025 08:15	61	81.9	61.9	42.1
29/07/2025 08:30	50.3	69.3	52.5	43.1
29/07/2025 08:45	50	70	51.2	43.5
29/07/2025 09:00	52.9	74.1	55.9	43.9
29/07/2025 09:15	51.8	72	55	42.2
29/07/2025 09:30	52.2	68.9	53.6	50.4
29/07/2025 09:45	57.5	89.5	54.6	49.6
29/07/2025 10:00	51.4	72	54.5	41.6
29/07/2025 10:15	47.5	75.3	49.1	41.8
29/07/2025 10:30	49.1	66.1	52.1	41.7
29/07/2025 10:45	50.6	69.9	51.6	40.8



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
29/07/2025 11:00	47.2	71.1	48.2	39.2
29/07/2025 11:15	50.9	77.2	53	42.3
29/07/2025 11:30	51.5	71	54.1	41.7
29/07/2025 11:45	47.6	62.9	50.8	42
29/07/2025 12:00	48.5	69.4	50.9	42.2
29/07/2025 12:15	48.8	69.5	50.5	42
29/07/2025 12:30	48.3	69.4	48.3	41.7



F.6 Location 3, 4m

Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
24/07/2025 12:00	52.9	79.4	55	40.2
24/07/2025 12:15	54	73.8	56.8	41.4
24/07/2025 12:30	51.5	68.6	54.6	39.7
24/07/2025 12:45	50.6	67	53.1	40.9
24/07/2025 13:00	51.8	69.9	53.6	45.1
24/07/2025 13:15	53.2	69.7	56.7	43.2
24/07/2025 13:30	51	69.9	54.4	42.4
24/07/2025 13:45	50.8	71.4	52.5	41.8
24/07/2025 14:00	65.7	94.8	54.6	42.6
24/07/2025 14:15	52.5	83.7	53	43.7
24/07/2025 14:30	54.9	73.9	57.3	43.6
24/07/2025 14:45	54.8	75.7	56.9	44.4
24/07/2025 15:00	53.3	70.3	55.9	43
24/07/2025 15:15	48.5	66.8	49.8	42.7
24/07/2025 15:30	50	72.3	51.5	43.3
24/07/2025 15:45	53.5	77.3	55.2	43.1
24/07/2025 16:00	54.8	82.1	50.7	41.7
24/07/2025 16:15	48.9	66.7	51.7	41.7
24/07/2025 16:30	48.1	67.1	50.3	40.7
24/07/2025 16:45	52.3	75.5	54.5	40.7
24/07/2025 17:00	54.4	75.8	57.4	40.3
24/07/2025 17:15	48.8	68.7	49	40.5
24/07/2025 17:30	51.1	69.6	53.7	40.5
24/07/2025 17:45	46.3	63.2	48.1	40.4
24/07/2025 18:00	52.9	73.8	52.5	42.4
24/07/2025 18:15	47.5	67.3	49	40
24/07/2025 18:30	50.3	69.6	52	41.5
24/07/2025 18:45	46	66.8	45.6	40.6
24/07/2025 19:00	45.4	66.8	45.4	40.4
24/07/2025 19:15	44	62.9	45.3	39.3
24/07/2025 19:30	45.2	68.8	44.4	39
24/07/2025 19:45	47.7	67	48.5	40.4
24/07/2025 20:00	43.5	60	45.3	39.6
24/07/2025 20:15	51.5	80.3	47.9	39.2
24/07/2025 20:30	44.6	64.7	45.9	38.5
24/07/2025 20:45	43	58.3	44.7	38.1
24/07/2025 21:00	46.5	69	47.6	38.5
24/07/2025 21:15	45.6	65.9	44.1	37.9
24/07/2025 21:30	40.2	54.7	41.7	38.3
24/07/2025 21:45	43.8	64.8	43.9	37.5
24/07/2025 22:00	43.4	68.4	39.9	36.9



Time	LAeq,T	LAmix(F)	LA10,T	LA90,T
24/07/2025 22:15	42.9	63.6	41.4	36.4
24/07/2025 22:30	37.4	54.2	39.1	35.5
24/07/2025 22:45	45	62.5	46.3	35.8
24/07/2025 23:00	44	61.4	44.6	36.5
24/07/2025 23:15	43.3	62.3	40.9	36.5
24/07/2025 23:30	42.7	60.1	38.7	35.5
24/07/2025 23:45	45.8	64.1	42.4	35.2
25/07/2025 00:00	44.6	62.9	44.4	34.9
25/07/2025 00:15	43.3	61	39.8	34.5
25/07/2025 00:30	41.2	57	39.6	34.6
25/07/2025 00:45	42.9	62.2	38.2	34.7
25/07/2025 01:00	46.6	69.3	41.7	34.8
25/07/2025 01:15	47.4	62.6	52.5	34.9
25/07/2025 01:30	36.2	49.1	36.7	35
25/07/2025 01:45	36.8	46.3	37.9	35.4
25/07/2025 02:00	42.2	61.6	39.3	36.3
25/07/2025 02:15	46.2	61.9	47.7	36.7
25/07/2025 02:30	43.4	60.4	39.9	36.7
25/07/2025 02:45	38.2	46	39.2	37.1
25/07/2025 03:00	44	63.6	40.4	37.5
25/07/2025 03:15	44.9	63.5	46.3	38
25/07/2025 03:30	38.7	46.6	39.8	37.4
25/07/2025 03:45	38.5	47.5	39.4	37
25/07/2025 04:00	39.2	47.1	40.5	37.6
25/07/2025 04:15	47.6	74.5	43.7	38.2
25/07/2025 04:30	40.6	55.2	42.4	37.6
25/07/2025 04:45	39.9	53.4	41.5	37.9
25/07/2025 05:00	43.8	63.4	44.3	38.2
25/07/2025 05:15	46.2	63.9	49	40.1
25/07/2025 05:30	46.5	67.3	48	40.4
25/07/2025 05:45	49.6	73.1	49.6	40.5
25/07/2025 06:00	46.4	66.9	47.9	40.8
25/07/2025 06:15	47.4	62.8	49.7	41.9
25/07/2025 06:30	48.4	68.5	49.5	41.7
25/07/2025 06:45	44	57	45.8	41.1
25/07/2025 07:00	47.9	63.9	51.1	41.1
25/07/2025 07:15	51.4	68.1	54.8	42.8
25/07/2025 07:30	50.6	68.1	53	43.1
25/07/2025 07:45	52.8	72.7	55	43.2
25/07/2025 08:00	48.6	67.4	50.6	41.8
25/07/2025 08:15	51.2	69	54.3	42.9
25/07/2025 08:30	52.7	67.9	55.6	43.9



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
25/07/2025 08:45	52.4	69.8	55.2	43.6
25/07/2025 09:00	52	66.8	55.1	44.3
25/07/2025 09:15	59.7	83.7	60.2	42.9
25/07/2025 09:30	48.5	67.6	51.9	42.2
25/07/2025 09:45	50.5	73.8	52.8	42.5
25/07/2025 10:00	53	73.2	55.6	43.1
25/07/2025 10:15	48	66.8	50	41.3
25/07/2025 10:30	50.9	70.4	53.9	41.7
25/07/2025 10:45	50.2	69.4	53.1	40.8
25/07/2025 11:00	50.3	66.9	52.6	41.3
25/07/2025 11:15	51.1	70.4	54.6	42.2
25/07/2025 11:30	53.9	72.3	56.6	43.1
25/07/2025 11:45	50.6	68.7	52.3	42.5
25/07/2025 12:00	51.1	67.1	54.6	43.4
25/07/2025 12:15	52.6	71.9	54.6	45.1
25/07/2025 12:30	53	71.5	57.4	41.4
25/07/2025 12:45	49.6	67.2	50.8	41.1
25/07/2025 13:00	51.3	71.6	53.2	42
25/07/2025 13:15	52.7	75.7	54.9	41.4
25/07/2025 13:30	52.5	71.3	55.1	41.4
25/07/2025 13:45	50.2	69	53.8	37.8
25/07/2025 14:00	46.8	64.3	50.1	36.3
25/07/2025 14:15	51.2	72.3	53.6	39.2
25/07/2025 14:30	51.7	70.4	51.9	42.4
25/07/2025 14:45	51.4	69.3	53.2	42.4
25/07/2025 15:00	54.3	78.4	55	44.2
25/07/2025 15:15	51.5	73.9	53.3	42.2
25/07/2025 15:30	50.4	69.7	53.2	41.3
25/07/2025 15:45	50.6	73.5	52.9	40.5
25/07/2025 16:00	49.1	65.4	51.9	41
25/07/2025 16:15	52	71.1	55.9	40.5
25/07/2025 16:30	52.6	69.1	54.7	42.2
25/07/2025 16:45	52	73.8	51.7	40.3
25/07/2025 17:00	51.6	74.9	54.9	41.2
25/07/2025 17:15	51.8	71.1	51.1	39.5
25/07/2025 17:30	51.5	72.1	54.2	42
25/07/2025 17:45	49	65.1	52.3	41
25/07/2025 18:00	49.4	71.9	49.8	40.6
25/07/2025 18:15	54.2	76.2	56.9	41.6
25/07/2025 18:30	50.1	67.8	50.9	40.7
25/07/2025 18:45	48.4	69.3	50.7	41.8
25/07/2025 19:00	49.6	73.6	50.5	39.2



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
25/07/2025 19:15	48.1	71.1	47.3	40.3
25/07/2025 19:30	43.5	59.6	44.8	39.6
25/07/2025 19:45	49.8	72.9	51.1	39.4
25/07/2025 20:00	45.8	62.4	49	39
25/07/2025 20:15	45.8	66.3	46.5	38.8
25/07/2025 20:30	43.8	64.6	44.6	38.5
25/07/2025 20:45	47.2	65.8	47.5	37
25/07/2025 21:00	43.1	57.5	46	37.4
25/07/2025 21:15	50	73.5	48.6	38.5
25/07/2025 21:30	44.4	64.7	45.4	37.9
25/07/2025 21:45	43.6	60.9	44.9	38
25/07/2025 22:00	47.3	66.4	50.6	38.9
25/07/2025 22:15	40.5	60	39.7	37.1
25/07/2025 22:30	45.8	61.1	50.3	36.9
25/07/2025 22:45	41.1	61.9	40.8	36.8
25/07/2025 23:00	40.8	62.1	40.1	36.5
25/07/2025 23:15	45.2	63.4	47.3	36.5
25/07/2025 23:30	45.8	54.1	49.2	40.2
26/07/2025 00:00	39.4	51.6	40.3	38
26/07/2025 00:15	44.1	58.9	48.5	40.3
26/07/2025 01:30	43.3	61.1	40.4	37.9
26/07/2025 01:45	38	49.1	38.7	36.9
26/07/2025 02:00	37.8	44.9	38.8	36.7
26/07/2025 02:15	42.2	59.4	40.1	37.3
26/07/2025 02:30	43.2	61.3	40	37.1
26/07/2025 02:45	42.7	61.6	40.2	36.6
26/07/2025 03:00	38.2	49.7	39.3	36.9
26/07/2025 03:15	39.3	52	39.8	38
26/07/2025 03:30	39.4	52.6	40.2	38.1
26/07/2025 03:45	39.2	52.9	39.7	37.9
26/07/2025 04:00	38.9	54.6	39.7	37
26/07/2025 04:15	40	55.6	40.9	38.7
26/07/2025 04:30	40.1	57.8	40.7	38.6
26/07/2025 04:45	41.7	59.7	42	38.1
26/07/2025 05:00	43	64.4	43.3	37.2
26/07/2025 05:15	43.3	63.8	43.6	37.9
26/07/2025 05:30	41.5	52	42.9	39.1
26/07/2025 06:00	45.4	63.3	47.7	39.3
26/07/2025 06:15	45.3	67	46.4	38.9
26/07/2025 06:30	42.5	63.3	44.8	38.4
26/07/2025 06:45	50.7	73.7	50.9	40.1
26/07/2025 07:00	45.5	63.3	48.4	39.9



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
26/07/2025 07:15	42.5	60.6	44.9	38.5
26/07/2025 07:30	50.4	70.8	52.1	38.7
26/07/2025 07:45	47.4	71.7	47.3	38.9
26/07/2025 08:00	48	66.9	49.9	39.3
26/07/2025 08:15	48.3	65.6	50.3	39.7
26/07/2025 08:30	50.8	73.3	52.5	39.8
26/07/2025 08:45	50.8	71.2	53.3	41.2
26/07/2025 09:00	51.5	75.2	50.8	42.5
26/07/2025 09:15	50.2	69.9	52.1	41
26/07/2025 09:30	49.8	69.4	50.8	39.8
26/07/2025 09:45	53	75.6	53.2	40.4
26/07/2025 10:00	49.4	67.3	50.2	40.5
26/07/2025 10:15	50.2	67.4	52.4	41.7
26/07/2025 10:30	52	73.6	51.7	41.8
26/07/2025 10:45	51.6	72.8	50.9	43.1
26/07/2025 11:00	45.3	63.8	46.9	42.8
26/07/2025 11:15	50.4	67.6	51.9	42.1
26/07/2025 11:30	49.7	69.3	49	42.4
26/07/2025 11:45	52.4	83.5	54.1	41.6
26/07/2025 12:00	48.4	67.4	50.8	41.2
26/07/2025 12:15	50.6	77.4	51.6	44.3
26/07/2025 12:30	51.2	67.6	54.2	43
26/07/2025 12:45	52.5	69	55.2	41.7
26/07/2025 13:00	51.3	75.6	51.1	42.6
26/07/2025 13:15	46.5	62.8	47.4	42.8
26/07/2025 13:30	49.8	68.3	52.2	43.4
26/07/2025 13:45	49.3	68.8	49.7	42.9
26/07/2025 14:00	48.9	67.2	48.6	42.6
26/07/2025 14:15	48.2	67.5	48.9	42.9
26/07/2025 14:30	50.8	67.1	52.7	43.1
26/07/2025 14:45	50	67.2	51.4	43.9
26/07/2025 15:00	51.8	67.3	55.2	43.8
26/07/2025 15:15	49.6	69.1	49.7	42
26/07/2025 15:30	50.2	70.4	50.8	43.4
26/07/2025 15:45	46.3	62.3	47.8	42.7
26/07/2025 16:00	58.5	84.8	50.5	43
26/07/2025 16:15	49.1	67.3	49.7	41.6
26/07/2025 16:30	48.1	66.1	50.2	41.3
26/07/2025 16:45	48.9	66.1	51	41.7
26/07/2025 17:00	47.5	70.3	45.6	41.1
26/07/2025 17:15	49.6	67.5	52.9	41
26/07/2025 17:30	52.8	85.3	51.4	42.5



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
26/07/2025 17:45	50.9	79.1	51.3	42
26/07/2025 18:00	49.6	69.8	50.2	42.1
26/07/2025 18:15	46.5	63.5	46.9	42.2
26/07/2025 18:30	48.3	69.1	49.5	41.7
26/07/2025 18:45	49.3	77.9	49.6	42
26/07/2025 19:00	50	69.2	51.3	43.5
26/07/2025 19:15	48.3	66.1	49.6	43.1
26/07/2025 19:30	47.8	68.8	47.6	43.1
26/07/2025 19:45	50.8	68.9	49	43.2
26/07/2025 20:00	45.8	69	47.6	41.7
26/07/2025 20:15	45.4	63.2	46.3	41.8
26/07/2025 20:30	47.2	68	46.2	41.9
26/07/2025 20:45	48.6	65.2	49.7	43
26/07/2025 21:00	46.8	68.6	47.5	42
26/07/2025 21:15	47.6	71.9	47.3	41.3
26/07/2025 21:30	41.7	58.4	42.3	40.7
26/07/2025 21:45	48.9	69.5	47.5	41
26/07/2025 22:00	46.7	65.9	45.4	40.9
26/07/2025 22:15	48.9	69	51	40.8
26/07/2025 22:30	41.3	53.4	41.9	40.6
26/07/2025 22:45	42.9	59.7	42.5	40.4
26/07/2025 23:00	47	65.3	49.3	39.3
26/07/2025 23:15	47.7	65.8	50.4	39.6
26/07/2025 23:30	44.1	59.3	46.5	38.3
26/07/2025 23:45	39.2	49	39.7	38
27/07/2025 00:00	46.4	64	48.6	38.7
27/07/2025 00:15	45.3	65.1	45.8	38.3
27/07/2025 00:30	47.1	63.2	51.2	38.2
27/07/2025 00:45	44.4	61.1	45.1	38.6
27/07/2025 01:00	40.9	49.8	42.2	38.6
27/07/2025 01:15	45	63.3	42.8	38.7
27/07/2025 01:30	44.7	64.1	42.7	39.9
27/07/2025 01:45	49.1	64.3	53.6	40
27/07/2025 02:00	45.5	61.3	48.1	40
27/07/2025 02:15	40.8	50.1	41.5	39.8
27/07/2025 02:30	40.5	50.2	41.2	39.6
27/07/2025 02:45	42.6	60.2	42.8	39.8
27/07/2025 03:00	40.8	51.8	41.5	39.9
27/07/2025 03:15	40.9	49.9	41.5	40.1
27/07/2025 03:30	41.1	52.1	41.9	40.1
27/07/2025 03:45	41	52.5	41.8	39.9
27/07/2025 04:00	41.5	53.3	42.3	40.3



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
27/07/2025 04:15	41.7	52.8	42.2	40.8
27/07/2025 04:30	42.8	55.7	44.1	41.2
27/07/2025 04:45	43.1	53.5	44.3	41.7
27/07/2025 05:00	45.1	58.5	47.1	42.3
27/07/2025 05:15	46	65.3	47.7	43.6
27/07/2025 05:30	47.4	66.4	47.3	43.4
27/07/2025 05:45	46.5	63.2	48.6	42.2
27/07/2025 06:00	45.1	60.5	47.3	41.5
27/07/2025 06:15	47.9	63.7	49.3	42
27/07/2025 06:30	46.4	63.1	48.2	41.9
27/07/2025 06:45	51.2	72.4	52.9	42.2
27/07/2025 07:00	46.1	63.3	48.8	42.1
27/07/2025 07:15	47.7	63.9	50	41.2
27/07/2025 07:30	47.5	65.3	49.8	41.8
27/07/2025 07:45	46.6	65.4	49	41.4
27/07/2025 08:00	46.5	67	46.6	41.8
27/07/2025 08:15	48.3	66.1	49.4	42.4
27/07/2025 08:30	46.4	62.9	47.4	42.2
27/07/2025 08:45	51	67	54.7	43.3
27/07/2025 09:00	47.9	62.1	50.9	42.2
27/07/2025 09:15	48.4	65.6	49.7	42.7
27/07/2025 09:30	47.6	65.2	49.3	43.4
27/07/2025 09:45	49.8	70.9	51.4	42.3
27/07/2025 10:00	46	59.2	48.2	42.6
27/07/2025 10:15	47.2	63.7	48.5	41.3
27/07/2025 10:30	45.5	66.7	45.9	39.6
27/07/2025 10:45	46.4	66	47.9	42.2
27/07/2025 11:00	49	67.2	50	43
27/07/2025 11:15	50.9	68	51.8	42.9
27/07/2025 11:30	50.4	68.1	53.6	43.1
27/07/2025 11:45	49.3	66.7	52.1	42.9
27/07/2025 12:00	45.4	59.1	46.4	41.9
27/07/2025 12:15	50.7	65.3	54.1	42.8
27/07/2025 12:30	51.2	74.5	53.4	42.5
27/07/2025 12:45	47.3	72.9	48.2	42.7
27/07/2025 13:00	47.8	67.1	49.4	42.3
27/07/2025 13:15	49.9	68.7	52.6	41.2
27/07/2025 13:30	49.4	64.4	52.9	40.2
27/07/2025 13:45	51.6	75.5	53.4	40.9
27/07/2025 14:00	48.9	68.6	51.4	40.8
27/07/2025 14:15	50.6	77.5	44.2	38.3
27/07/2025 14:30	50.2	71.2	51.2	41.2



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
27/07/2025 14:45	48.8	64.4	52.1	42.7
27/07/2025 15:00	46	62.8	47.2	43.3
27/07/2025 15:15	46.6	61.1	48	42.9
27/07/2025 15:30	52.5	74.6	55.1	44.7
27/07/2025 15:45	49.7	66	50.8	44.7
27/07/2025 16:00	52.4	71.8	54.3	45.2
27/07/2025 16:15	49.7	69	51.8	43.8
27/07/2025 16:30	48.1	65.8	50.3	42.1
27/07/2025 16:45	49.8	67.9	52.2	42.4
27/07/2025 17:00	50.8	73	52.4	44.3
27/07/2025 17:15	52.5	71	54.2	42.9
27/07/2025 17:30	51.5	68.4	54.1	44.1
27/07/2025 17:45	53.3	71	48.9	43.7
27/07/2025 18:00	48.5	67.3	48.9	43.5
27/07/2025 18:15	50.2	68	51.8	43.6
27/07/2025 18:30	49.9	72.6	48.5	41.5
27/07/2025 18:45	50	69.3	49.5	43.3
27/07/2025 19:00	46	63.4	46.9	43.6
27/07/2025 19:15	48.4	61.6	50.2	44.6
27/07/2025 19:30	47.8	62.7	50.1	43.4
27/07/2025 19:45	49.4	65.8	51.4	43.6
27/07/2025 20:00	47.5	64.8	48.2	43.5
27/07/2025 20:15	51.2	70	52.1	43.5
27/07/2025 20:30	47.6	67.9	47.9	42.5
27/07/2025 20:45	47.2	73.2	44.7	41.6
27/07/2025 21:00	49.5	73	48.4	41.4
27/07/2025 21:15	43.1	55.6	43.9	41.7
27/07/2025 21:30	43.1	63.5	44.3	41.5
27/07/2025 21:45	44.1	62.4	44.5	41.2
27/07/2025 22:00	44.9	59.1	45.7	42.6
27/07/2025 22:15	46.8	64.8	46.5	42.8
27/07/2025 22:30	46.8	64.6	48.7	42.6
27/07/2025 22:45	47.4	67.3	46.6	42.1
27/07/2025 23:00	47	62.9	47.7	41.9
27/07/2025 23:15	47.3	65.3	48.8	40.9
27/07/2025 23:30	42.9	55.5	43.8	40.8
27/07/2025 23:45	46.7	61.7	50	41
28/07/2025 00:00	41.7	53	42.8	40.4
28/07/2025 00:15	46.5	64.8	48.1	40.6
28/07/2025 00:30	46.4	63.5	47.7	40.1
28/07/2025 00:45	41.9	56.4	42.8	40.4
28/07/2025 01:00	45.6	70.2	43	40.2



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 01:15	49.2	68.9	51.8	40.9
28/07/2025 01:30	47.3	63.7	51.4	40.1
28/07/2025 01:45	40.6	51.6	41.3	39.6
28/07/2025 02:00	46.2	64.4	48	39.9
28/07/2025 02:15	44.3	64.3	42.5	39.9
28/07/2025 02:30	43.9	62.5	42.4	40.4
28/07/2025 02:45	41	51.3	41.6	40.2
28/07/2025 03:00	40.1	51.7	40.8	39.2
28/07/2025 03:15	40.7	53.8	41.2	39.9
28/07/2025 03:30	41.4	52.8	42	40.2
28/07/2025 03:45	40.7	53.9	41.3	39.7
28/07/2025 04:00	41	51	42	39.7
28/07/2025 04:15	40.7	51	41.7	39.4
28/07/2025 04:30	45.2	60.2	46.8	41.4
28/07/2025 04:45	45.2	57.3	46.5	43.3
28/07/2025 05:00	45.5	63.6	46	42.8
28/07/2025 05:15	45.2	63.1	45.4	41.9
28/07/2025 05:30	47.6	62.7	50.7	43
28/07/2025 05:45	49.1	69	49.8	42.9
28/07/2025 06:00	48.8	65.4	51.8	42.4
28/07/2025 06:15	48.8	67.1	48.1	42.7
28/07/2025 06:30	49.9	67.9	51.4	43.7
28/07/2025 06:45	50.2	69.3	51.9	43.6
28/07/2025 07:00	52.4	70.9	53.6	45
28/07/2025 07:15	52.2	71.4	54.7	44
28/07/2025 07:30	52	71.2	55	45.1
28/07/2025 07:45	52.5	67.2	55.8	45.6
28/07/2025 08:45	51.1	68.6	52.4	45.1
28/07/2025 09:00	53.5	72.3	56.4	45.7
28/07/2025 09:15	52.9	71.7	54.8	46.5
28/07/2025 09:30	52	70.6	55.3	46.2
28/07/2025 09:45	55.2	81.7	57.5	47.4
28/07/2025 10:00	53.5	70.2	55.8	47.4
28/07/2025 10:15	52.9	69.6	54.6	47.9
28/07/2025 10:30	53.5	75.2	54.4	46.5
28/07/2025 10:45	58.9	84.9	53.8	46.1
28/07/2025 11:00	65.4	90.8	64.1	47.1
28/07/2025 11:15	51.5	69.7	53.3	46.1
28/07/2025 11:30	52.7	73.2	54.7	46
28/07/2025 11:45	53.4	74.7	56	47.1
28/07/2025 12:00	54.5	69.4	57.2	49.1
28/07/2025 12:15	58	81.5	59.9	48.3



Time	LAeq,T	LAmix(F)	LA10,T	LA90,T
28/07/2025 12:30	51.5	71.3	53.5	46.7
28/07/2025 12:45	54.3	79.6	55.3	46.5
28/07/2025 13:00	53.7	79.5	54.2	45.7
28/07/2025 13:15	52.2	70.5	55.3	45.5
28/07/2025 13:30	51	69.2	51.1	45.5
28/07/2025 13:45	51.4	75.5	52.8	46.6
28/07/2025 14:00	52.1	71.4	55.3	46.5
28/07/2025 14:15	53.6	71	56.1	45.9
28/07/2025 14:30	50.5	68.6	51.6	45.4
28/07/2025 14:45	50.6	65.4	53.3	45.9
28/07/2025 15:00	50.8	69.7	53.2	44.3
28/07/2025 15:15	52.4	76.2	52.3	45
28/07/2025 15:30	52.3	69.9	54.3	45.7
28/07/2025 15:45	52.8	73.8	51.8	46.2
28/07/2025 16:00	51.5	69.9	54.4	45.7
28/07/2025 16:15	51.9	72.2	52.3	45.6
28/07/2025 16:30	51.8	71.2	54.8	46.1
28/07/2025 16:45	51.4	69.3	53.6	45.1
28/07/2025 17:00	53	68.2	55.5	44.2
28/07/2025 17:15	52.6	68.4	54.4	45.5
28/07/2025 17:30	50.6	67.4	51	45.6
28/07/2025 17:45	48.2	66.2	49.1	44
28/07/2025 18:00	51.9	70.3	53.8	44.2
28/07/2025 18:15	47.4	62.6	49.6	43.7
28/07/2025 18:30	50.6	70.6	49.7	43.2
28/07/2025 18:45	49.2	66.9	49.8	44.2
28/07/2025 19:00	51.5	74.7	51.7	44.4
28/07/2025 19:15	51.9	74.3	53	44.7
28/07/2025 19:30	48	61.9	48.9	44.1
28/07/2025 19:45	46.8	64.1	47.5	43.3
28/07/2025 20:00	52.3	73.5	52.2	43.2
28/07/2025 20:15	48.4	70.7	48.4	42.8
28/07/2025 20:30	48.3	66.8	48.6	42.5
28/07/2025 20:45	48.8	68	50.5	43.3
28/07/2025 21:00	48	62.2	49.3	42.8
28/07/2025 21:15	47.1	63.7	50.1	43
28/07/2025 21:30	44.1	55.1	44.9	42.3
28/07/2025 21:45	43.7	53.5	44.4	42.5
28/07/2025 22:00	47.3	66.3	49.3	41.6
28/07/2025 22:15	45	64	43.8	41.2
28/07/2025 22:30	46.3	60.8	48	40.8
28/07/2025 22:45	46.1	62.7	47	40.7



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
28/07/2025 23:00	48	66.9	51	40.7
28/07/2025 23:15	44.7	60.5	44.5	40.2
28/07/2025 23:30	45.7	62.7	44.9	41.5
28/07/2025 23:45	46.9	64	50	40.4
29/07/2025 00:00	47.8	63.1	52.1	39.8
29/07/2025 00:15	44.2	60.8	44.3	38.6
29/07/2025 00:30	40.4	46.8	41.6	38.9
29/07/2025 00:45	40.7	48.2	41.5	39.3
29/07/2025 01:00	41.8	55.6	43	40.2
29/07/2025 01:15	41	47.9	42.5	39.3
29/07/2025 01:30	46.3	61.1	49	38.5
29/07/2025 01:45	43.1	57.2	43	38.8
29/07/2025 02:00	40.5	47.9	41.5	39.1
29/07/2025 02:15	44.2	63.3	42	39.1
29/07/2025 02:30	39.8	47.4	40.6	38.8
29/07/2025 02:45	40.2	48.2	41.3	38.8
29/07/2025 03:00	40.1	46	41	38.8
29/07/2025 03:15	43.9	66	46.1	40.9
29/07/2025 03:30	42.2	53.7	43.8	40.4
29/07/2025 03:45	46.7	64.2	48.9	42.8
29/07/2025 04:15	44.4	55.8	47.2	40.3
29/07/2025 04:30	51.2	65.9	55.2	46.2
29/07/2025 05:00	47.6	68.8	46.4	41.4
29/07/2025 05:15	45.2	64	46.6	41.6
29/07/2025 05:30	49.8	63.8	51.9	44.7
29/07/2025 06:45	49.7	66.1	51.4	44.9
29/07/2025 07:00	50.6	66.8	52.7	46
29/07/2025 07:15	54.1	72.6	55.5	46.8
29/07/2025 07:30	53.7	71.8	55.2	46.6
29/07/2025 07:45	52.5	68	54.1	46.4
29/07/2025 08:00	57.8	76.7	60.1	46.2
29/07/2025 08:15	63.1	83.6	65.3	44.6
29/07/2025 08:30	53.2	70.9	55.7	45.4
29/07/2025 08:45	52.4	70.7	54.1	45.4
29/07/2025 09:00	55.4	74	58.3	46.2
29/07/2025 09:15	53.9	71.8	57.2	44.8
29/07/2025 09:30	57	66.6	57.7	56
29/07/2025 09:45	61.8	93.8	58.5	52.7
29/07/2025 10:00	53.5	72.8	56.4	43.5
29/07/2025 10:15	49.6	75.6	51.7	43.8
29/07/2025 10:30	51.1	65.4	54.5	43.4
29/07/2025 10:45	53.4	70.6	55.4	43.8



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
29/07/2025 11:00	50.1	74.6	50.8	42
29/07/2025 11:15	53.3	78.2	55.7	44.5
29/07/2025 11:30	53.4	70.9	56.9	43.8
29/07/2025 11:45	50.2	65	53.4	44.3
29/07/2025 12:00	50.9	69.3	52.8	44.3
29/07/2025 12:15	51.3	70.3	53.5	44
29/07/2025 12:30	51.5	68.6	54.5	43.9
29/07/2025 12:45	61.6	87.5	56.3	40.4
29/07/2025 13:00	69.9	92.8	58.3	43.6



F.7 Location 4, 1.5m

Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
23/07/2025 12:32	51.6	67.6	50.6	47
23/07/2025 12:33	56.5	74.8	52.2	47.9
23/07/2025 12:34	61.2	77.7	61.1	51.5
23/07/2025 12:35	55.4	64.4	58.8	50.6
23/07/2025 12:36	59	68.4	64.1	51
23/07/2025 12:37	48.7	53.6	52	45.6
23/07/2025 12:38	48.8	52	50.1	47.1
23/07/2025 12:39	50.7	60.1	53.1	47.4
23/07/2025 12:40	53.2	61.8	55.9	50.1
23/07/2025 12:41	54.2	73.5	51.8	48.3
23/07/2025 12:42	48.4	57.8	50.1	46.5
23/07/2025 12:43	48.4	54.5	50.4	45.9
23/07/2025 12:44	51.8	56.6	54.5	47.6
23/07/2025 12:45	52.2	61.8	54.9	47.7
23/07/2025 12:46	49.3	55.8	50.9	47.5
23/07/2025 12:47	55	68.2	58.7	45.8
23/07/2025 12:48	50.4	58.5	52.3	46.6
23/07/2025 12:49	51.5	59.6	52.8	48.5
23/07/2025 12:50	51.6	56.3	53	49.7
23/07/2025 12:51	55.7	64.4	59.5	50.1
23/07/2025 12:52	51	60.7	52.8	48.2
23/07/2025 12:53	48.4	52.8	49.6	46.8
23/07/2025 12:54	56.5	68.2	60.2	48.4
23/07/2025 12:55	51.4	60	53.6	48.5
23/07/2025 12:56	53.6	62.6	55.5	49.8
23/07/2025 12:57	53.9	63.4	58	46.7
23/07/2025 12:58	51.8	63.4	56.2	46.2
23/07/2025 12:59	56	66.7	59.4	49.2
23/07/2025 13:00	48.9	58.5	49.7	47.3
23/07/2025 13:01	48.5	54.6	50.3	46.6
23/07/2025 13:02	50.4	54.8	52	48
23/07/2025 13:03	53.4	60.5	55.5	50.3
23/07/2025 13:04	51.8	58.9	54.8	48.9
23/07/2025 13:05	50	54.7	51.7	47.9
23/07/2025 13:06	50.7	57.8	51.7	49.2
23/07/2025 13:07	50	53.1	51.7	48.4
23/07/2025 13:08	50.7	59.8	51.9	49
23/07/2025 13:09	49.2	55.5	51.1	47.2
23/07/2025 13:10	50.3	60.2	51.2	48.9
23/07/2025 13:11	50	57.1	50.8	48.7
23/07/2025 13:12	48.6	60.1	49.2	46.9



Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
23/07/2025 13:13	56	68.7	59.2	47.6
23/07/2025 13:14	50.2	63	51.6	48.2
23/07/2025 13:15	51.8	60.6	54.1	49.2
23/07/2025 13:16	52	55.8	53.1	50.6
23/07/2025 13:17	52.7	58.3	54.4	50.1
23/07/2025 13:18	51.8	56.2	54.2	49.1
23/07/2025 13:19	50.3	57.6	52.3	48.2
23/07/2025 13:20	54.8	68	56.8	48.8
23/07/2025 13:21	51.5	55.7	53.1	47.6
23/07/2025 13:22	50.6	63.6	52.7	47.5
23/07/2025 13:23	48.2	52.5	49	47
23/07/2025 13:24	49.3	54.7	50.4	47.8
23/07/2025 13:25	51.6	59.6	54.5	47.8
23/07/2025 13:26	48.6	53.7	49.6	47.2
23/07/2025 13:27	51.5	63.3	55.9	45.7
23/07/2025 13:28	52.7	66.6	56.3	46.9
23/07/2025 13:29	50.1	54.8	51.9	47.1
23/07/2025 13:30	53.4	60.3	55.7	50.8
23/07/2025 13:31	53	65.7	55.9	47.3
23/07/2025 13:32	50.1	60.2	52.2	47.1
23/07/2025 13:33	50.3	56.2	53.2	48
23/07/2025 13:34	56.8	70.8	60	49.9
23/07/2025 23:09	42.9	52.5	47.3	38.8
23/07/2025 23:10	46.7	58.4	50.8	39
23/07/2025 23:11	55.6	70.2	59.3	42.5
23/07/2025 23:12	50.3	62	55.6	39
23/07/2025 23:13	39.5	41.9	39.9	38.9
23/07/2025 23:14	39.2	48.6	39.5	38.5
23/07/2025 23:15	39.3	41.5	40	38.7
23/07/2025 23:16	40.2	44.4	42.8	38.8
23/07/2025 23:17	40.9	45	43.3	39.2
23/07/2025 23:18	39.6	40.6	39.9	39.1
23/07/2025 23:19	39.4	41.1	40	38.8
23/07/2025 23:20	39.5	41.7	40	39
23/07/2025 23:21	39.2	41.2	39.7	38.8
23/07/2025 23:22	39.6	40.8	40.1	39
23/07/2025 23:23	40	41.2	40.6	39.4
23/07/2025 23:24	53.9	64.3	58.6	39.9
23/07/2025 23:25	48.9	61.5	52	40.8
23/07/2025 23:26	40.2	45.9	40.6	39.6
23/07/2025 23:27	40.3	45.1	41.3	39.4
23/07/2025 23:28	40	41.6	40.4	39.6
23/07/2025 23:29	40.4	41.8	40.8	39.8



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
23/07/2025 23:30	40.2	41.5	40.6	39.7
23/07/2025 23:31	40.2	43.5	40.5	39.7
23/07/2025 23:32	40.7	43.1	41.1	40.1
23/07/2025 23:33	40.8	44.5	41.4	40
23/07/2025 23:34	41.3	42.5	41.7	40.9
23/07/2025 23:35	41.7	44.2	42.1	41.2
23/07/2025 23:36	44.6	52.9	46.7	42
23/07/2025 23:37	43	54.2	44.2	41.8
23/07/2025 23:38	42.3	45.1	43.1	41.2
23/07/2025 23:39	42	43.8	42.6	41.3
23/07/2025 23:40	42.3	45.5	43	41.6
23/07/2025 23:41	47.8	58.2	52.2	41.3
23/07/2025 23:42	54	65.6	58.5	44.1
23/07/2025 23:43	42.2	44	42.9	41.1
23/07/2025 23:44	41.4	42.5	41.9	40.9
23/07/2025 23:45	42.1	46.5	42.7	41.1
23/07/2025 23:46	41.1	42.4	41.5	40.5
23/07/2025 23:47	42.1	44.9	43	41
23/07/2025 23:48	43.4	48.2	44.2	42.5
23/07/2025 23:49	42.1	43.5	42.9	41
23/07/2025 23:50	41.8	44.2	43	40.8
23/07/2025 23:51	43.6	45.3	44.3	42.4
23/07/2025 23:52	42	43.4	42.4	41.3
23/07/2025 23:53	42	43.5	42.4	41.6
23/07/2025 23:54	42.2	45.2	43	41.4
23/07/2025 23:55	42.3	43.7	42.8	41.5
23/07/2025 23:56	41.8	42.9	42.3	41.3
23/07/2025 23:57	42	43.2	42.5	41.4
23/07/2025 23:58	42.5	43.8	43.1	41.7
23/07/2025 23:59	41.8	42.8	42.2	41.3
24/07/2025 00:00	42.3	43.9	43.1	41.2
24/07/2025 00:01	41.9	43.5	42.5	41.3
24/07/2025 00:02	41.7	43	42.1	41.2
24/07/2025 00:03	41.2	42.2	41.6	40.7
24/07/2025 00:04	52.6	62.2	56.4	41.8
24/07/2025 00:05	47.2	56	51.3	42.2
24/07/2025 00:06	44	45.7	44.7	43.3
24/07/2025 00:07	42.8	44.1	43.3	42.2
24/07/2025 00:08	43	48.7	43.5	42.1
24/07/2025 00:09	44.7	58.3	45.1	42.7



F.8 Location 4, 4m

Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
23/07/2025 12:33	51.9	66.5	51.9	48.7
23/07/2025 12:34	56.6	69.2	60.2	48.1
23/07/2025 12:35	55.6	63.1	59	50.1
23/07/2025 12:36	57.1	65.5	60.9	52.2
23/07/2025 12:37	50.1	55.1	53	47.5
23/07/2025 12:38	49.6	54.3	51.3	44
23/07/2025 12:39	51.6	61.6	54.3	48.1
23/07/2025 12:40	53.6	61.5	55.8	50.9
23/07/2025 12:41	52.2	65.6	52.5	49.2
23/07/2025 12:42	49.4	57	51	47.7
23/07/2025 12:43	49.6	55	51.3	47.2
23/07/2025 12:44	52.5	58.3	55.4	48.4
23/07/2025 12:45	52.6	61.7	55	48.3
23/07/2025 12:46	51.2	56.9	52.9	49.3
23/07/2025 12:47	54.7	64.2	58.4	47.2
23/07/2025 12:48	49.1	59.7	51.6	44
23/07/2025 12:49	50	61.2	51.9	44.5
23/07/2025 12:50	51.6	56.7	53.1	47.5
23/07/2025 12:51	56.1	65.7	60.1	49.1
23/07/2025 12:52	51.3	62	53.7	45
23/07/2025 12:53	49.3	54.7	50.5	47.7
23/07/2025 12:54	57	66.3	60.3	50.3
23/07/2025 12:55	51.8	60.5	53.8	48.3
23/07/2025 12:56	54.8	60.7	57.2	51.3
23/07/2025 12:57	54.5	63.4	58.3	48.4
23/07/2025 12:58	52.2	59.6	55.7	48.3
23/07/2025 12:59	56.4	67.9	59.4	50.7
23/07/2025 13:00	50.5	55.9	51.7	48.9
23/07/2025 13:01	49.4	58.5	50.3	47.7
23/07/2025 13:02	50.9	56.2	52.7	47.5
23/07/2025 13:03	52.5	61.7	55.5	45.6
23/07/2025 13:04	51.8	61.4	54.3	44.1
23/07/2025 13:05	49.8	55	51.7	46.1
23/07/2025 13:06	51.8	60.8	53.3	48.3
23/07/2025 13:07	51.1	57.7	53.2	48.2
23/07/2025 13:08	52.8	62.5	54.4	50.8
23/07/2025 13:09	50.3	56	51.7	49
23/07/2025 13:10	51.7	58.5	52.8	50.1
23/07/2025 13:11	51.1	58.3	52	50
23/07/2025 13:12	49.8	59	50.5	48.6
23/07/2025 13:13	55.4	68.8	57.8	49.2

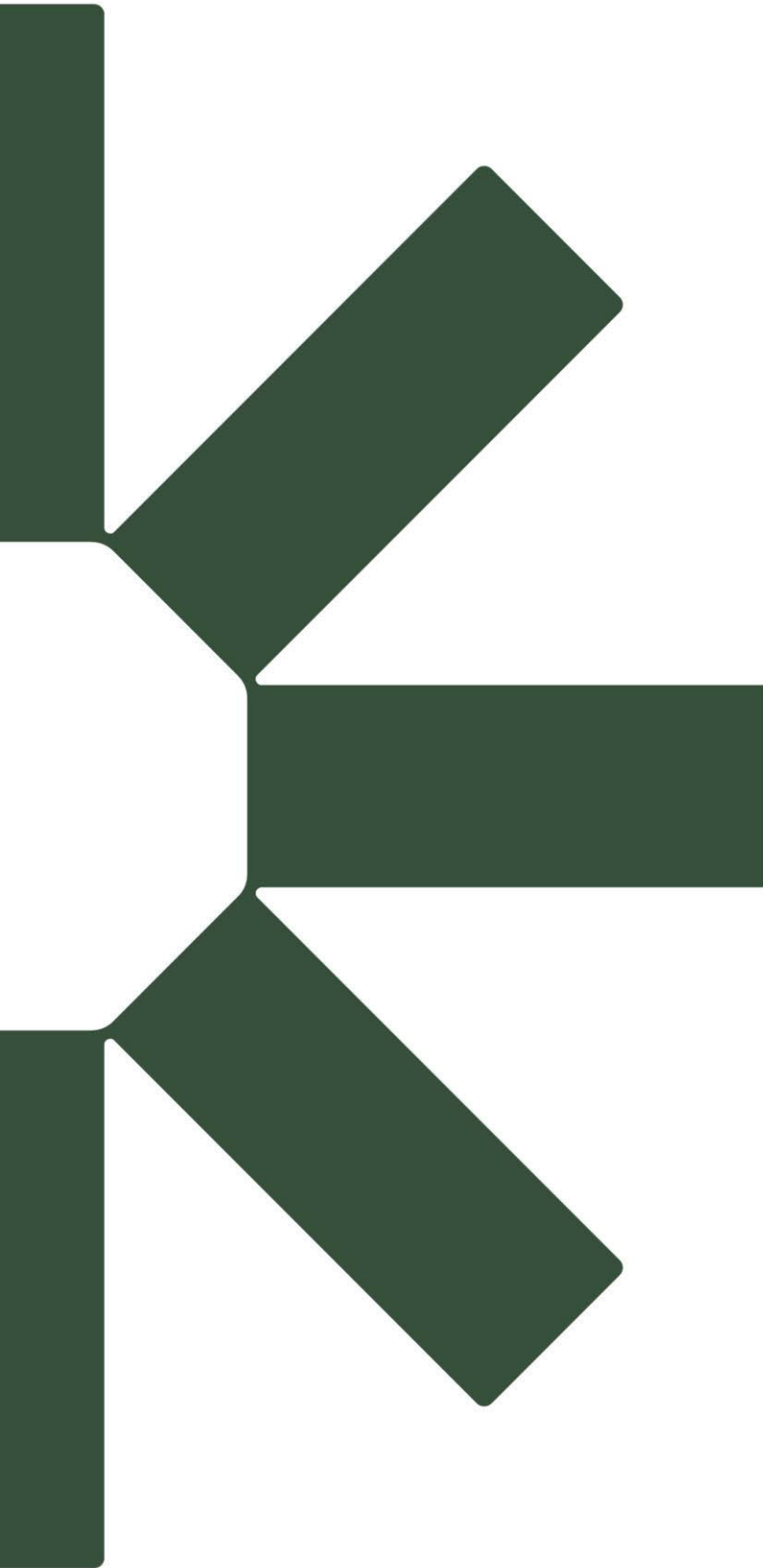


Time	LAeq,T	LAmx(F)	LA10,T	LA90,T
23/07/2025 13:14	51.4	67.5	52.7	47.2
23/07/2025 13:15	52	59.5	53.4	49.9
23/07/2025 13:16	53	57.2	54.4	51.4
23/07/2025 13:17	53.3	58.4	55.5	46.9
23/07/2025 13:18	52.3	56.8	54.4	49.9
23/07/2025 13:19	51.3	58.9	52.9	49.4
23/07/2025 13:20	53.7	62.6	56.4	50.3
23/07/2025 13:21	52.9	57	54.5	49.8
23/07/2025 13:22	52.4	61.5	54.6	49.3
23/07/2025 13:23	49.7	51.7	50.2	48.9
23/07/2025 13:24	50.9	55.1	52.1	49.3
23/07/2025 13:25	52.6	59.2	55	49.2
23/07/2025 13:26	50	57.8	51.2	48.2
23/07/2025 13:27	51.4	58.2	55.8	47.5
23/07/2025 13:28	51.8	61.3	55.1	48.4
23/07/2025 13:29	51.1	55.9	52.6	48.7
23/07/2025 13:30	53.3	58.3	55.2	51.5
23/07/2025 13:31	51.9	62.4	54.9	48.7
23/07/2025 13:32	51.5	61.8	53.2	48.7
23/07/2025 13:33	52.2	59.3	55	49.6
23/07/2025 13:34	54.7	63.2	57.1	50.9
23/07/2025 23:08	55.4	70	58.9	44.6
23/07/2025 23:09	45.2	54.8	49.4	41.6
23/07/2025 23:10	48.5	62.4	52.5	41.6
23/07/2025 23:11	55.6	68.9	59.3	44.4
23/07/2025 23:12	48.4	60	52.7	41.8
23/07/2025 23:13	42.3	43.5	42.7	41.9
23/07/2025 23:14	42	48.7	42.3	41.5
23/07/2025 23:15	42	44.1	42.5	41.5
23/07/2025 23:16	43	46.2	45.3	41.7
23/07/2025 23:17	43.6	47.9	46.1	41.9
23/07/2025 23:18	42.6	44.4	43	42
23/07/2025 23:19	42.3	44	42.8	41.8
23/07/2025 23:20	42.5	45.3	43.1	41.9
23/07/2025 23:21	42.3	44	42.7	41.7
23/07/2025 23:22	42.6	43.9	43.1	41.9
23/07/2025 23:23	43	44.3	43.5	42.3
23/07/2025 23:24	54.2	64.8	58.6	42.9
23/07/2025 23:25	50	62.3	53.2	43.7
23/07/2025 23:26	43.2	45.9	43.5	42.6
23/07/2025 23:27	43.1	46.2	43.7	42.4
23/07/2025 23:28	43	44.1	43.4	42.4
23/07/2025 23:29	43.5	44.7	43.8	43



Time	LAeq,T	LAmaz(F)	LA10,T	LA90,T
23/07/2025 23:30	43.2	44.5	43.5	42.8
23/07/2025 23:31	43.3	45.9	43.6	42.8
23/07/2025 23:32	43.6	45.3	44.1	43
23/07/2025 23:33	43.8	46.7	44.4	42.9
23/07/2025 23:34	44.3	45.4	44.7	43.9
23/07/2025 23:35	44.5	46	45	43.9
23/07/2025 23:36	46.6	51.8	48	44.8
23/07/2025 23:37	45.7	54.9	47.6	44.3
23/07/2025 23:38	45	47	46	44.1
23/07/2025 23:39	45	46.9	45.5	44.3
23/07/2025 23:40	45.1	47.2	45.6	44.4
23/07/2025 23:41	48.6	58.2	52.5	44.1
23/07/2025 23:42	54.8	66.5	59.1	46.2
23/07/2025 23:43	45.1	47	45.8	44.2
23/07/2025 23:44	44.3	45.6	44.7	43.8
23/07/2025 23:45	45	48.6	46.2	43.9
23/07/2025 23:46	44.2	45.4	44.7	43.7
23/07/2025 23:47	44.9	49.5	46	43.8
23/07/2025 23:48	46	51.2	46.8	45.2
23/07/2025 23:49	45	46.4	45.6	44.2
23/07/2025 23:50	44.5	46.5	45.1	43.8
23/07/2025 23:51	45.9	52.5	46.8	44.8
23/07/2025 23:52	44.7	46.2	45.2	44.1
23/07/2025 23:53	44.8	45.9	45.2	44.2
23/07/2025 23:54	45.1	47.6	45.9	44.3
23/07/2025 23:55	45.1	46.3	45.6	44.3
23/07/2025 23:56	44.8	46.2	45.2	44.2
23/07/2025 23:57	44.7	45.8	45.1	44.1
23/07/2025 23:58	45.3	46.8	45.9	44.6
23/07/2025 23:59	44.9	46.4	45.4	44.3
24/07/2025 00:00	45	46.9	45.7	44.1
24/07/2025 00:01	44.8	46.3	45.4	44.2
24/07/2025 00:02	44.5	45.8	44.9	44
24/07/2025 00:03	44.2	45.6	44.6	43.7
24/07/2025 00:04	53	62.1	56.8	44.7
24/07/2025 00:05	48.5	56.8	52.3	44.7
24/07/2025 00:06	46.3	47.8	47	45.7
24/07/2025 00:07	45.6	47.2	46.1	44.9
24/07/2025 00:08	45.3	51.5	46	44.5
24/07/2025 00:09	45.8	49.1	46.3	45.2





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