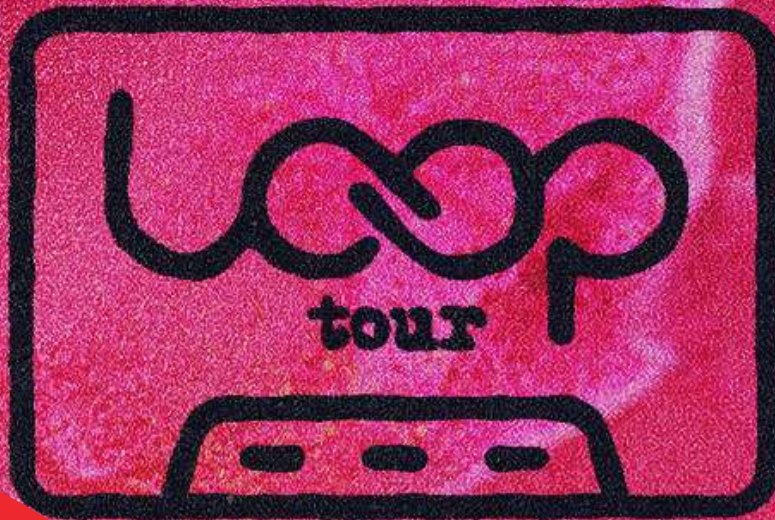


Ed Sheeran



Post Event Report

Ed Sheeran – Loop Tour
20 - 22 February 2026

Report Requirements

This report is reproduced in accordance with the legislative requirements of the Queensland Government for Special Events held at Suncorp Stadium.

This document is available and published for public consumption.

Contents

1.0	Event Overview.....	4
2.0	Event Summary	5
2.1	Weather Conditions and Impacts	6
3.0	Ticketing Operations.....	6
3.1	Concert Program	6
3.2	Ticket Sales	6
3.3	Turnstile and Gate Activity	7
3.4	Stadium Memberships	8
4.0	Local Resident Management	8
4.1	Call Centre Operations.....	8
4.2	Concert Hotline & SMS Report.....	9
4.3	Noise Monitoring.....	9
4.4	Noise Issue Management.....	10
5.0	Transport and Traffic Management.....	11
5.1	Suncorp Stadium Traffic Management Plan.....	11
5.2	Transport Services	11
5.2.1	Free Public Transport.....	11
5.2.2	Buses	12
5.2.3	Trains	12
5.2.4	Taxis.....	12
5.2.5	Ride Share.....	12
5.2.6	Limousines.....	12
5.2.7	Stadium Parking.....	13
6.0	Security and Crowd Management	14
6.1	General Admission (GA) Queuing.....	14
6.2	Patron Behavior	14
6.3	Risk Management.....	15
6.3.1	Emergency Management	15
6.3.2	Risk Management - Field Patrons	15
6.2.3	Medical and First Aid.....	15
	ATTACHMENT A: Patron Feedback.....	17
A1	Post Event Complaints and Compliments.....	17
	ATTACHMENT B: Acoustic Consultant Noise Monitoring Report.....	18

1.0 Event Overview

Suncorp Stadium hosted the Ed Sheeran Loop Tour concerts on the 20th, 21st and 22nd February 2026. This was the 4th time Ed Sheeran has performed at Suncorp Stadium. A total of 126,639 patrons attended over the three concert nights.

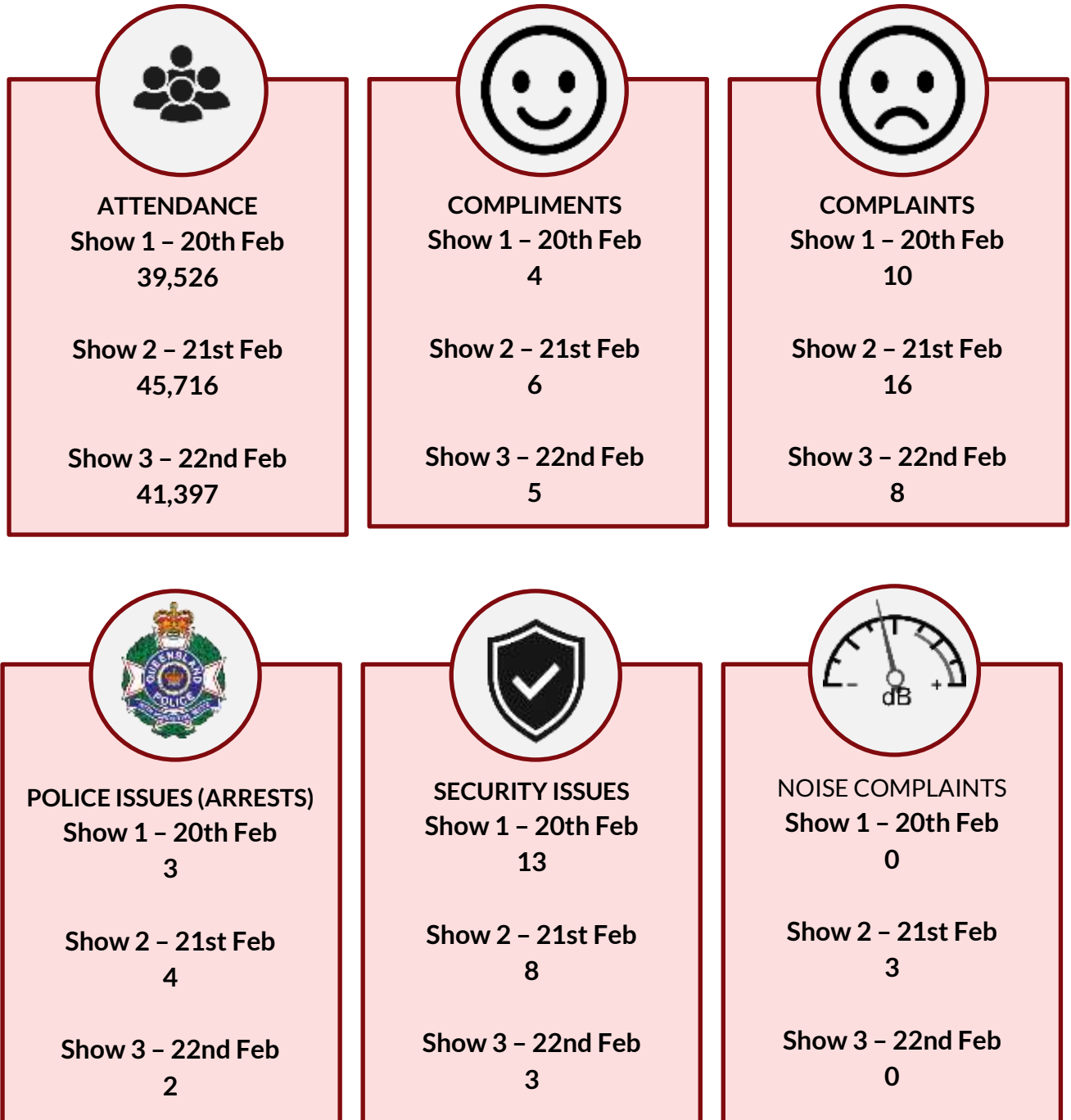
Detailed planning was undertaken to identify and minimise potential adverse impacts on the local community in accordance with the Major Sports Facilities Regulation 2014 for Special Events and the updated Major Sports Facilities Act 2001 (updated 31 October 2022)

A specific Operational and Transport & Traffic Management Plan was developed for the concert and presented to the Stadium Management Advisory Committee (SMAC), Transport Coordination Group (TCG) and Stadiums Queensland as required in the Regulations.

A dedicated Call Centre was established for the concert periods to enable the general public to contact the Stadium on any issues arising either during the bump-in, bump-out periods and during the concert itself. A local community letterbox drop was also conducted to provide residents and local businesses within the Lang Park Traffic Area with relevant information pertaining to the events.

2.0 Event Summary

Key deliverables for the concert event are:



2.1 Weather Conditions and Impacts

Throughout all 3 shows days on the 20 - 22 February 2026, the temperature ranged between 22 – 31c. Patrons experienced relatively favorable but at times hot and humid conditions throughout the day which extended into the evening. There were overcast conditions at times however no rainfall or storm activity was experienced throughout any of the show days.

The temperatures resulted in a minor increase in heat related first aid requirements throughout the day and into the evening. With some medical cases reported, a result of pre-existing conditions exacerbated by the heat.

To assist with the conditions, a number of measures were implemented to assist. This included additional medical staff, water stations, misting fans and dedicated staff/ Red Frog volunteers providing water to patrons as well as reminders for patrons and staff to continue to remain hydrated.

3.0 Ticketing Operations

3.1 Concert Program

Running times for the concert were as follows:

	Artist	20/02/26	21/02/26	22/02/26
Gate D Early Opening		16:12	15:57	15:59
Public Entry Gates		16:17	16:05	16:05
Support Act 1 start	Aaron Rowe	17:00	17:00	17:00
Support Act 1 end	Aaron Rowe	17:25	17:25	17:25
Support Act 2 start	Mia Wray	17:40	17:40	17:40
Support Act 2 end	Mia Wray	18:10	18:10	18:10
Support Act 3 start	Vance Joy	18:20	18:20	18:20
Support Act 3 end	Vance Joy	19:05	19:05	19:05
Main Act start	Ed Sheeran	19:30	19:30	19:30
Main Act end	Ed Sheeran	22:15	22:10	22:16

There was a slight delay to public gates opening on show 1 due to combination of production technical issues and the deployment of barrier security. However, for shows 2 and 3 Gate D was able to open for the front GA before the scheduled 4pm gates opening time.

Ed Sheeran commenced at 19:30 each show which was 15 mins earlier than the scheduled time advised from the promoter.

3.2 Ticket Sales

FRIDAY 20 FEBRUARY 2026	SOLD	ATTEND	%
Field - Front GA Standing	8,159	7,356	90%
Field - Rear GA Standing	2,603	2,386	91%
Field - Seated	960	929	96%
Grandstand Seating	28,363	27,564	97%
Corporate Seating	1,373	1,301	94%
TOTAL SALES	41,458	39,536	95%
NO SHOWS		1,922	

SATURDAY 21 FEBRUARY 2026	SOLD	ATTEND	%
Field – Front GA Standing	10,070	9,820	97%
Field – Rear GA Standing	4,734	4,654	98%
Grandstand Seating	30,459	29,922	98%
Corporate Seating	1,498	1,320	88%
TOTAL SALES	46,761	45,716	97%
NO SHOWS		1,045	

SUNDAY 22 FEBRUARY 2026	SOLD	ATTEND	%
Field – Front GA Standing	7,660	6,719	87%
Field – Rear GA Standing	2,334	2,045	87%
Field - Seated	2,162	2,123	98%
Grandstand Seating	30,383	29,876	98%
Corporate Seating	841	634	75%
TOTAL SALES	43,380	41,397	95%
NO SHOWS		1,983	

3.3 Turnstile and Gate Activity

FRIDAY 20 FEBRUARY 2026	TICKET NUMBERS	% CROWD	OPEN TIME PRE MAIN ACT
All AAA	1051	3%	3.30 hrs
Gate A Additional	1330	3%	3.30 hrs
Gate A Turnstiles	14686	37%	3.30 hrs
Gate B FIELD REAR	2455	6%	3.30 hrs
Gate B FIELD SEATING	953	2%	3.30 hrs
Gate C Turnstiles	4285	11%	3.30 hrs
Gate D FIELD FRONT	7323	18%	3.30 hrs
Gate E Additional	2128	5%	3.30 hrs
Gate E Turnstiles	5493	14%	3.30 hrs
Gate F Corporate	492	1%	3.30 hrs
Total	40196	100%	

SATURDAY 21 FEBRUARY 2026	TICKET NUMBERS	% CROWD	OPEN TIME PRE MAIN ACT
All AAA	608	1%	3.30 hrs
Gate A Additional	2793	6%	3.30 hrs
Gate A Turnstiles	14341	31%	3.30 hrs
Gate B FIELD REAR	4707	10%	3.30 hrs
Gate C Turnstiles	5153	11%	3.30 hrs
Gate D FIELD FRONT	9792	21%	3.30 hrs
Gate E Additional	1882	4%	3.30 hrs
Gate E Turnstiles	6585	14%	3.30 hrs
Gate F Corporate	502	1%	3.30 hrs
Total	46363	100%	3.30 hrs

SUNDAY 22 FEBRUARY 2026	TICKET NUMBERS	% CROWD	OPEN TIME PRE MAIN ACT
All AAA	523	1%	3.30 hrs
Gate A Additional	4830	12%	3.30 hrs
Gate A Turnstiles	11911	29%	3.30 hrs
Gate B FIELD REAR	2050	5%	3.30 hrs
Gate B FIELD SEATING	2184	5%	3.30 hrs
Gate C Turnstiles	5101	12%	3.30 hrs
Gate D FIELD FRONT	6674	16%	3.30 hrs
Gate E Additional	1338	3%	3.30 hrs
Gate E Turnstiles	6605	16%	3.30 hrs
Gate F Corporate	347	1%	3.30 hrs
	41563	100%	

Patron flow into the venue for these concerts was very steady across all three shows. There were approximately 25% of the crowd in the venue at the start of the first support act for each show. The venue was at approximately 80% capacity by the start of the Vance Joy performance with all patrons in the venue well in advance of Ed Sheeran 7:30pm show start. Patron arrival was slightly earlier for Saturday and Sunday shows however there was no pressure on any of the gates at any time throughout all three shows.

3.4 Stadium Memberships

This event was not included in the Stadium Memberships Entitlements however Suncorp Stadium Life Ground Members were permitted to utilize their tickets. Suncorp Stadium Members were provided with a presale opportunity to purchase tickets for the event.

4.0 Local Resident Management

4.1 Call Centre Operations

The Stadium established a Concert Hotline for local residents and businesses. The Hotline was manned by trained Stadium staff during the following times:

Thursday 19 February 2026	0900 – 1700
Friday 20 February 2026	0900 – 2330
Saturday 21 February 2026	1400 – 2330
Sunday 22 February 2026	1400 – 2330

To assist with major complaints or issues, Call Centre operators had direct access to the Stadium's main control room and management team to obtain specific advice.

The general Stadium number (07 3331 5000) was also operational during normal business hours as was the Stadium Security number (07 3331 5168) after hours. All calls logged by Call Centre operators were responded to by a return call from Stadium staff immediately.

4.2 Concert Hotline & SMS Report

Comments/Complaints received via the Call Centre and the SMS reporting system are as follows

	20/02/26	21/02/26	22/02/26
Patron Behavior (security & smoking included)	17	13	16
Local Resident (Traffic and impact to residency)	3	0	0
TOTAL	20	13	16

4.3 Noise Monitoring

Arub conducted initial modelling to assist with the noise control measures during planning for the concert.

As part of this process, Arub monitored noise levels at 15 minute intervals from inside the Stadium at the mixing console which was located approximately 50 metres from the front of house loudspeakers. External noise monitoring was also conducted at the following locations as required by the Major Sports Facilities Regulation 2014:

- 8 / 5 Petrie Terrace, Brisbane
- 15 Plunkett Street, Paddington
- 36 Judge Street, Brisbane
- 26 Princess Street, Brisbane
- 31 Isaac Street, Milton

Arub measured noise in compliance with the Environmental Protection Agency's Noise Measurement Manual. During the events (including rehearsal and sound test), the Stadium ensured that one of its employees or contractors:

- was present at the sound mixing desk (or in direct communication with the Sound Engineer for the event and was able to exercise ultimate control on the noise levels from the sound amplification equipment.
- could conduct and communicate with all of the acoustic consultants conducting the monitoring of the noise levels from the events; and
- was able to report sound levels to Stadium Management at all times

The MSFA Regulation requires that noise monitoring is carried out in accordance with the Queensland Government Environmental Protection (Noise) Policy 1997 (EPP Noise). Therefore, the results of the noise monitoring analysis have been compared with the noise emission criteria specified schedule 3A "Acoustic Quality Compliance for Special Events" from this policy.

Arub noted that the internal Stadium criteria was complied with throughout the concert and during sound checks.

The Noise Monitoring report from this event is outlined within this document (*Attachment B*)

4.4 Noise Issue Management

Whenever feedback was received regarding sound levels from the event, staff from Arub were requested to be dispatched to the locations (where possible) to obtain readings. This feedback may have come from a number of sources including social media, Hotline calls or emails to the venue.

There were no exceedances at the external monitoring points.

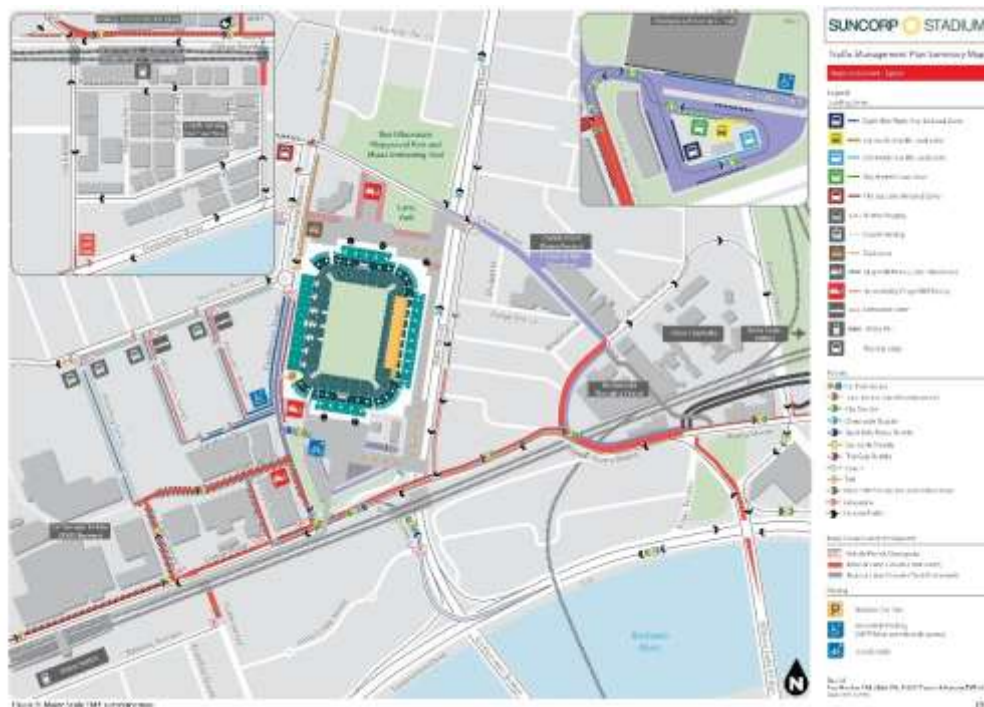
5.0 Transport and Traffic Management

5.1 Suncorp Stadium Traffic Management Plan

The venue has a number of levels for the Traffic Management Plan based on the expected crowd size:

NO PLAN:	0 – 5,000 patrons
LOW PLAN:	5,001 – 15,000 patrons
MEDIUM PLAN:	15,001 – 28,000 patrons
HIGH PLAN:	28,001 – 45,000 patrons
MAJOR PLAN:	45,001+ patrons

Due to the crowd size for the events, the MAJOR Traffic Management Plan was implemented.



5.2 Transport Services

5.2.1 Free Public Transport

As is standard practice for all events held at Suncorp Stadium, patrons were able to utilise free public transport from midday through to the last service of the day. This includes access to scheduled services as well as the dedicated event specific services implemented for the event.

These services are valid on all Transport for Brisbane bus services as well as any Queensland Rail City Network trains. Air train services and bus services not operated by Transport for Brisbane are not included.

A Transport Plan for a crowd of up to 47,499 was implemented for all three shows.

5.2.2 Buses

Transport for Brisbane ran dedicated services for the event for a period of 4 hours (city services) and 3 hours (regional services) prior to the commencement of the main act.

Clearance time after each event was 1 hour approximate for shows 1 and 3 and slightly longer for show 2 which did see larger than usual queues at the bus station. Following this a review of the queueing and staff set up was undertaken with changes implemented for show 3 which assisted with post match queueing/

5.2.3 Trains

Due to the spread of patrons on arrival, regular city network services are able to manage the crowd numbers without additional services, however with special rail services to all regions were running for approximately 1 hour after the event.

5.2.4 Taxis

The demand for taxi services after the concert was high, resulting in a longer than normal exit from the patrons. Staff are on location to direct patrons to other public transport services however the crowd demographics suggested a higher propensity for the use of taxi services.

There were some delays post-concert given the demographic and the numbers catching cabs rather than using the public transport system. All attempts were made to obtain additional taxis however there were still delays of patrons waiting for taxis. Staff suggested to patrons to utilize the regular public transport services or head towards the city to catch rides however many chose to remain and wait.

The venue will continue to work with QPS and Security to protect the integrity of the Traffic and Transport Plans which are designed to minimize traffic in the area for the benefit of local residents and the dispersal of patrons. This includes continuing to manage the access of ride sharing services.

5.2.5 Ride Share

As is standard policy, the venue does not provide dedicated ride sharing drop off and pick up locations.

5.2.6 Limousines

Limousine parking in Parkview and Mayneview Streets was monitored closely and in line with the usual arrangements for other major Stadium events. Barriers and Security guards were located at either end of Blaxland Street to ensure it was not used for drop-offs and pickups and Queensland Police were present in the street post-event to control noise and patron behavior. Limousine take-up for this event was very low.

5.2.7 Stadium Parking

Due to the nature of the event, internal stadium car parking is extremely limited with only Car Park 3 available for parking. This is generally limited to operational requirements only or VIP Parking needs.

6.0 Security and Crowd Management

Police and security numbers factor in crowd size, demographics and risk levels

6.1 General Admission (GA) Queuing

The front and rear of the floor were both sold as General Admission with additional rear floor seats installed for shows 1 and 3. Due to the potential for early queues, services were installed on both the Northern and southern Plazas to help facilitate the comfort and service of patrons who chose to arrive and queue early for the event.

Services both overnight leading into show day and throughout the show day included:

- Marquees to provide shading for patrons
- Free water stations
- Misting fans
- Red Frogs volunteers distributing water and available for patron welfare
- Power for phone charging
- Staff to provide information and updates

Prior to gates opening, patrons were then queued in number order to enter the gate areas for entry to turnstiles.

Wristbanding was conducted inside the gates after they had scanned through to control wristband collection and minimize risks of unauthorized patrons accessing the GA area.

6.2 Patron Behavior

Staff continually monitor patron behavior throughout the event and reported a number of incidents as outlined below:

NATURE OF INCIDENT	20/02/26	21/02/26	22/02/26
Evictions – Intoxication	6	5	0
Evictions – Patron Behavior	6	1	3
Evictions – Smoking/Vaping	1	1	0
Refusals of Entry	0	1	0
Arrests	1	0	2
Notices to Appear	0	0	0
Liquor Infringements	0	0	0
Move On Directions	2	4	0
TOTAL	16	12	5

6.3 Risk Management

6.3.1 Emergency Management

The stadium applied its standard Risk Management procedures to all aspects of the concert and prepared contingency plans on additional risks associated with the specific nature of the concert involving emergency field evacuation and severe weather. As each concert is different, plans are revised based on the stage layout. Neither plan needed to be activated.

6.3.2 Risk Management - Field Patrons

The venue in association with Risk Management team assess the field names based on a number of factors including:

- Total linear width of egress pathways (in both normal and emergency mode)
- Stage configuration
- Risks of emergency associated with pyrotechnics and special effects
- Crowd Demographics

Catering, Toilet and merchandise facilities are made available at field level for patrons on the floor to avoid the need to go back to the main concourse. Additional messaging on the screens were also provided to assist in providing information to patrons.

Industrial size fans have been installed in Car Park 1 to assist with airflow and reduction of temperatures in the car park during concert events. This proved positive with a noticeable cooling in the car park area.

All patrons from the floor are directed up to the main concourse (Level 3 from the field) for egress. To ease congestion on concourse levels some aisle ways from the floor are blocked to avoid converging crowds. Patrons are directed to all open aisles. In addition, the mid tier LED screens were also used to deliver directional messaging for patrons to direct to their nearest egress point.

6.2.3 Medical and First Aid

First Aid and Medical staff were on site for the duration of the event to assist with any patron injuries/health issues.

There was a high number of medical issues, many related to heat/nausea which was impacted by weather conditions, duration of the event. Many GA patrons refused to leave their position once in place to use facilities or obtain water. The venue implemented continuous water on the barrier to assist staff in providing water to patrons.

The venue employed Red Frogs to assist with water distribution within the GA areas

NATURE OF INCIDENT	20/02/26	21/02/26	22/02/26
Minor cases	32	28	32
Trauma cases	10	6	3
Medical cases	15	32	21
Ambulance transfers	0	2	1
TOTAL	57	68	57

ATTACHMENT A: Patron Feedback

A1 Post Event Complaints and Compliments

NATURE OF FEEDBACK	20/02/26	21/02/26	22/02/26
Staff Compliment	4	6	5
Ticketing – Obstructed Viewing	1	1	0
Ticketing – General	1	0	0
Ticketing - Categories	0	0	0
Sound Quality	0	7	1
Patron Behavior	1	1	0
Staffing / Security	0	2	3
Public Transport	0	0	0
Local Residents/Businesses	3		
Stadium Facilities	1	2	1
Accessibility services	2	2	2
Catering	1	1	1
General Feedback	0	0	0
TOTAL	14	22	13

The three local resident noise complaints were all in relation to higher bass levels which was raised and rectified by production.

Additionally, there was a sound issue experienced during 21st February show 2 which saw some upper-level sections receive poor sound quality at times throughout the support acts. This was raised with and rectified by production prior to commencement of Ed Sheeran.

All complaints that were deemed appropriate were responded to and feedback distributed to the relevant areas.

The Stadium website and social media platforms were used to communicate important event information for all three shows. All incoming messages were monitored, and questions answered where necessary. Patron feedback from the concert was received. The venue received significant interest and reaction across its social channels with extremely positive feedback for the performance and experience. Compliments were received for specifically for staff. Some minimal commentary was received regarding sound quality for the opening acts.

- 90,000+ positive reactions (likes, loves, shares)
- 2,000+ comments (overwhelmingly positive commentary about the show)

ATTACHMENT B: Acoustic Consultant Noise Monitoring Report

Suncorp Stadium

Suncorp Stadium Concert Noise Monitoring Ed Sheeran – February 2026

Event Noise Monitoring Report

Reference: PR_C008_313474-00_Ed Sheeran_01JM

Revision 01 | 16 March 2026



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This report takes into account the particular instructions and requirements of our client. It is not intended for and should not be relied upon by any third party and no responsibility is undertaken to any third party.

Job number: 313474-00

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Document Verification

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Contents

Executive Summary	1
1. Referenced Documents	2
2. Noise Emission Criteria	4
3.1. MSFA Regulation 2014	4
3. Noise Monitoring Methodology	6
3.1. Noise Monitoring Locations	6
3.2. Monitoring Methodology	6
3.3. Instrumentation	7
3.4. Weather Conditions	7
4. Noise Monitoring Results	8
5. Analysis	12
6. Conclusion	17

Tables

Table 1: Summary of External Site Measurement Conditions and Extraneous Noise Sources	11
Table 2: Continuous Logger $L_{Aeq,15min}$ Noise Levels, 19 - 22 February 2026, Line & Sound Checks & Concert	12
Table 3: Manually Recorded Noise Levels, 19 - 22 February 2025 – Line & Sound Checks & Concert	14

Figures

Figure 1: External Noise Measurements - Site 1 - 6/8 Petrie Terrace on 19 to 22 February.	8
Figure 2: External Noise Measurements - Site 2 – 15 Plunkett Street on 19 to 22 February.	9
Figure 3: External Noise Measurements - Site 3 – 36 Judge Street on 19 to 22 February.	9
Figure 4: External Noise Measurements - Site 4 – 26 Princess Street on 19 to 22 February.	10
Figure 5: External Noise Measurements - Site 5 – 31 Isaac Street on 19 to 22 February.	10

Appendices

APPENDIX A: EXTERNAL MEASUREMENT LOCATIONS	1
APPENDIX B: INSTRUMENTATION	1
APPENDIX C: WEATHER CONDITIONS	1

Executive Summary

This report summarises the results of noise monitoring carried out during the Ed Sheeran soundchecks and rehearsals on 19 February and concert events on 20, 21 and 22 February 2026 at Suncorp Stadium, in accordance with Clause 6 and 8 of the Major Sports Facilities Regulation (MSF) 2014, under the Sports Facilities Act 2001.

Noise monitoring was carried out at the five residential sites surrounding the stadium, as specified in Clause 8 of the MSF Regulation 2014. In addition, monitoring was carried out at an internal location, representative of the mixing console, within the stadium bowl to provide comparison against the external monitoring sites.

The analysis indicated that the attended noise measurements complied with internal stadium criterion throughout the concert and sound checks for all time periods.

Measured noise levels associated with the sound checks and concert complied with the EPA “Special Events” external noise criteria of $L_{Aeq,15min}$ 70 dB(A) at all the nominated external monitoring locations throughout the sound checks and the concerts for all time periods.

We understand that there were two complaints during the first concert on 20 February from 10 Copeland Street and 27 Manning Street. As a result, noise levels were measured at both locations. Noise levels were found to be audible at these locations and were measured at 50 and 54 dB(A) respectively. Both measured noise levels were well below the external noise criteria.

It was noted that the weather was fine and hot and there were light ENE to NNE wind conditions, during the line, sound checks and concert between 19 & 22 February, which may have influenced the noise emissions from the stadium to sound slightly louder than usual to the south and west of the stadium, and quieter than usual on the eastern side.

1. Referenced Documents

The following documents have been referenced during preparation of this report:

- “MSFA Amendment Regulation (No.1) 2006” – Queensland Government.
- Environmental Protection and Other Legislation Amendment Act (No. 2) 2008 (EPOLA No. 2)
- “Environmental Protection (Noise) Amendment Policy 1997” (Reprint No.3) as part of the Environmental Protection Act 1994 – Queensland Environmental Protection Agency.
- “Suncorp Stadium, State of Origin 2003 - Noise Impact Assessment Report” – Hyder Consulting
- “Suncorp Stadium, Robbie Williams Concert - Noise Impact Assessment Report” – Hyder Consulting
- “Suncorp Stadium, The Police Concert - Noise Impact Assessment Report” – Hyder Consulting
- “Suncorp Stadium, Andre Rieu Concert – Noise Impact Assessment Report” – Hyder Consulting
- “Suncorp Stadium, U2 Concert – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Bon Jovi Concert – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Justin Bieber Concert – Noise Monitoring Report” - Cardno.
- “Suncorp Stadium, Worlds Biggest Orchestra World Record Attempt – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Taylor Swift Concert 2013 – Noise Monitoring Report” - Cardno).
- “Suncorp Stadium, Bon Jovi Concert 2013 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Eminem Concert 2014 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, One Direction Concert 2015 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Foo Fighters Concert 2015 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Ed Sheeran Concert 2015 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Taylor Swift Concert 2015 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Coldplay Concert 2016 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Justin Bieber Concert March 2017 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Paul McCartney Concert February 2017 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Foo Fighters Concert January 2018 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Ed Sheeran Concerts March 2018 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Bon Jovi Concert February 2018 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Phil Collins Concert January 2019 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, U2 Concert November 2019 – Noise Monitoring Report” - Cardno
- “Suncorp Stadium, Queen Concert February 2020 – Noise Monitoring Report” - Cardno

- “Suncorp Stadium, Guns ‘n’ Roses Concert November 2022 – Noise Monitoring Report” – Cardno
- “Suncorp Stadium, Elton John Concert January 2023 – Noise Monitoring Report” – Stantec
- “Suncorp Stadium, Red Hot Chilli Peppers Concert January 2023 – Noise Monitoring Report” – Stantec
- “Suncorp Stadium, Ed Sheeran Concerts March 2023 – Noise Monitoring Report” – Stantec
- “Suncorp Stadium, Paul McCartney Concert November 2023 – Noise Monitoring Report” – Protest Engineering.
- “Suncorp Stadium, Motley Crue & Def Leppard Concert November 2023 – Noise Monitoring Report” – Protest Engineering.
- “Suncorp Stadium, Foo Fighters Concert February 2023– Noise Monitoring Report” – Protest Engineering.
- “Suncorp Stadium, Pink Concert February & March 2024– Noise Monitoring Report” – Protest Engineering.
- “Suncorp Stadium, Travis Scott Concert October 2024– Noise Monitoring Report” – PTG Consulting.
- “Suncorp Stadium, Luke Combs Concert January 2025 – Noise Monitoring Report” – PTG Consulting.
- “Suncorp Stadium, Metallica Concert November 2025 – Noise Monitoring Report” – Arup
- “Suncorp Stadium, Lady Gaga Concert December 2025 – Noise Monitoring Report” – Arup
- “Suncorp Stadium, AC /DC Concerts December 2025 – Noise Monitoring Report” – Arup
- “Suncorp Stadium, Royal Edinburgh Military Tattoo Concerts February 2026 – Noise Monitoring Report” – Arup.

2. Noise Emission Criteria

Concert event noise emissions from the stadium are required to comply with the Major Sports Facilities Regulation 2014 (Current Version: Dec 2025) as follows:

3.1. MSFA Regulation 2014

6 Operating Hours

Schedule 6 of the Regulation provides the applicable noise regulations as follows:

- 1) (1) The operator must ensure that the part of the event that is a rehearsal or a sound test—
 - a) only happens between 10:00a.m. and 8:00p.m.; and
 - b) if audible beyond the facility—is kept to an absolute minimum and is not more than 3 hours in total on any day.
- 2) (2) The operator must ensure that—
 - a) the part of the event other than a rehearsal or a sound test only happens between 10:00a.m. and 10:30p.m.; and
 - b) the stadium is closed to the public by 11:30p.m.

8 Noise

Schedule 8 of the Regulation provides the applicable noise regulations as follows:

- 3) During the event, including rehearsals and sound tests, the operator must ensure that noise levels from the event are continuously monitored by a suitably qualified acoustical consultant at, or as near as practicable to, the following locations—
 - c) 8.5 Petrie Terrace, City.
 - d) 15 Plunkett Street, Paddington.
 - e) 36 Judge Street, City.
 - f) 26 Princess Street, City.
 - g) 31 Isaac Street, Milton.
- 4) The operator must ensure the noise level from the event, including rehearsals and sound tests, is equal to or less than at least 1 of the following—
 - h) 100dB(A) Leq, measured at 15-minute periods, measured at a point 50m directly in front of the front edge of the performance stage.
 - i) 70dB(A) Leq, measured at 15-minute periods, measured at the locations mentioned in subsection (1).
- 5) To remove any doubt, it is declared that the operator complies with subsection (2) even if the level measured is greater than 1 of the levels stated in the subsection.
- 6) The operator must ensure the taking of the noise measurements complies with the Queensland Government's Noise Measurement Manual. Editor's note—The manual is available through www.ehp.qld.gov.au.
- 7) During the event, including rehearsals and sound tests, the Authority must ensure that 1 of its employees or its agent—
 - j) is present at the sound mixing desk for the event and is able to exercise ultimate control on the noise levels from the sound amplification equipment; and

k) *can contact and communicate with all of the acoustical consultants conducting the monitoring of the noise levels from the event.*

8) *In this section—*

Leq, for a particular period, means the time average A-weighted sound pressure level, within the meaning given by AS 1055, for the period.

3. Noise Monitoring Methodology

3.1. Noise Monitoring Locations

Continuous noise monitoring was conducted within the stadium bowl to determine whether internal noise levels complied with MSFA criteria. External noise monitoring was also conducted at the following locations, as required by the MSFA Regulation:

- 6/8 Petrie Terrace
- 15 Plunkett Street
- 36 Judge Street
- 26 Princess Street.
- 31 Isaac Street

The above external locations relative to the stadium are shown in Appendix A.

Continuous noise monitoring was also conducted within the stadium bowl, to provide correlation with external noise levels.

3.2. Monitoring Methodology

The event noise monitoring was conducted to provide a co-ordinated set of noise level data at the five MSFA external locations and inside the stadium. Noise level loggers were installed at locations 1, 2, 3, 4, 5, and inside the stadium bowl at a location representative of the usual location at the mixing console.

The Ed Sheeran production comprised of a traditional stage layout at the northern end of the stadium with the mixing desk located approximately 50 metres from the front of house speakers. Monitoring was undertaken at this location as per the legislation.

Manual noise measurements were recorded using sound level meters at locations 1 to 5 and inside the stadium, to confirm the results of the noise loggers, identify any extraneous noise sources not associated with stadium noise emissions, and determine whether the criteria were being exceeded inside or outside the stadium.

There were line and sound checks carried out on 19 February prior to the concerts providing intermittent audible noise emissions externally between 16:00 and 20:00. Line and sound checks were also carried out on the day of the first concert on 20 February between 11:30 and 1730.

The general schedule was as follows:

Thursday, 19 February 2026

16:00 to 20:00: Line Checks

Friday, 20 February 2026

11:30 to 15:30: Line & Sound Checks

17:00 to 17:30: Aaron Rowe

17:40 to 18:10: Mia Wray

18:20 to 19:05: Vance Joy

19:30 to 22:15: Ed Sheeran Performance

Saturday 21 & Sunday 22 February 2026

16:00 to 17:00:	Background Music
17:00 to 17:30:	Aaron Rowe
17:40 to 18:10:	Mia Wray
18:20 to 19:05:	Vance Joy
19:30 to 22:15:	Ed Sheeran Performance

3.3. Instrumentation

Appendix B lists the instrumentation used for the noise monitoring. Calibration of all instrumentation was conducted before and after the measurement session with no significant (less than ± 0.4 dB(A) drift in calibration noted.

All noise logger clocks were synchronised with the noise logger installed in the stadium to ensure a coherent set of measurement data.

3.4. Weather Conditions

Appendix C lists the weather conditions during the measurement session.

It was noted that the weather was fine and hot and there were light ENE to NNE wind conditions, during the line, sound checks and concert between 19 & 22 February, which may have influenced the noise emissions from the stadium to sound slightly louder than usual to the south and west of the stadium, and quieter than usual on the eastern side.

4. Noise Monitoring Results

The results from the noise monitoring for 19 - 22 February are shown graphically in Figure 1 to Figure 5. The charts show the following information:

- Noise levels measured in the stadium in terms of $L_{Aeq,15min}$, or the equivalent continuous noise level during each 15-minute sample period.
- Noise levels measured at each external location in terms of $L_{Aeq,15min}$ noise levels.
- The $L_{Aeq,15min}$ relevant noise goal.

Figure 1: External Noise Measurements - Site 1 - 6/8 Petrie Terrace on 19 to 22 February.

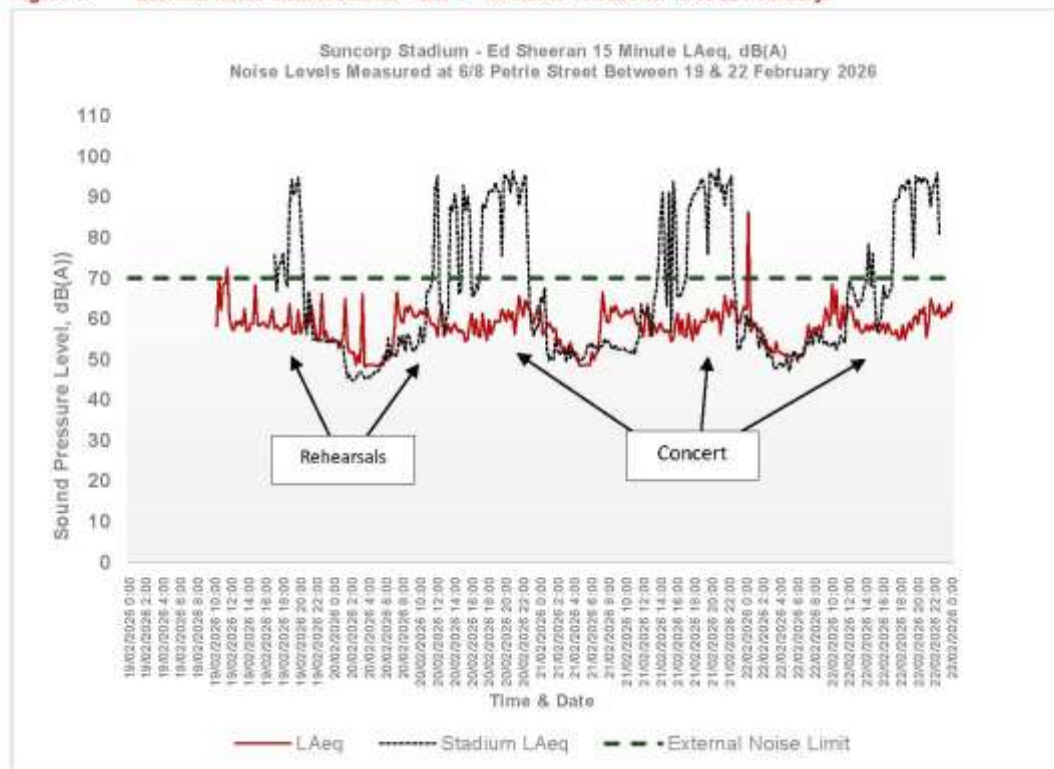


Figure 2: External Noise Measurements - Site 2 – 15 Plunkett Street on 19 to 22 February.

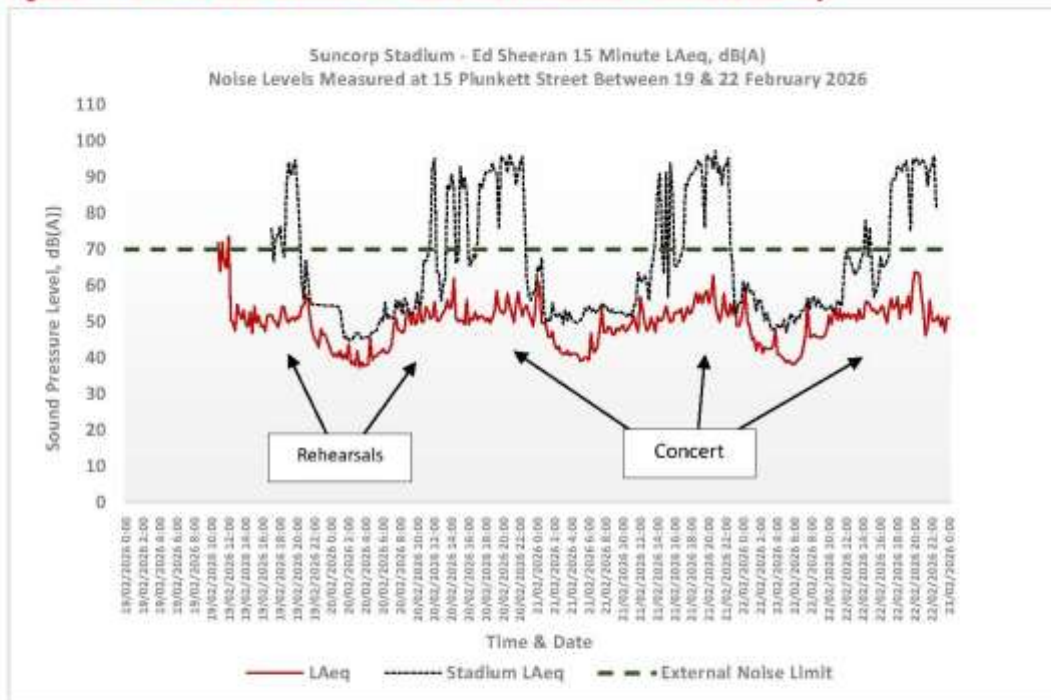


Figure 3: External Noise Measurements - Site 3 – 36 Judge Street on 19 to 22 February.

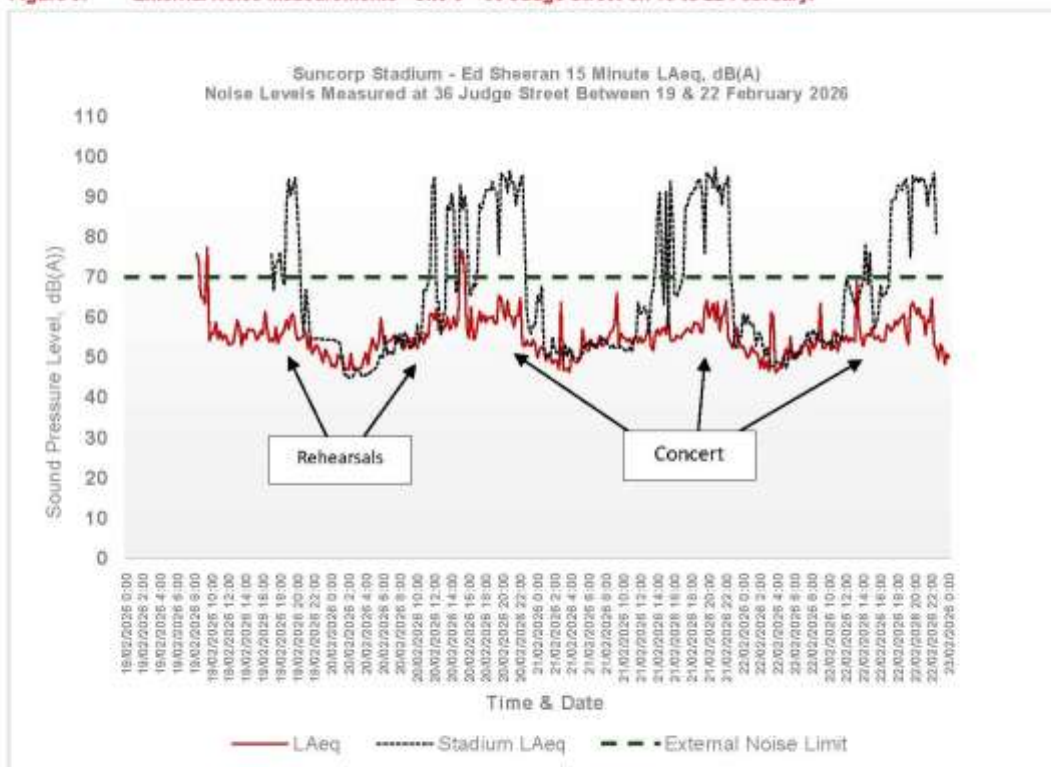


Figure 4: External Noise Measurements - Site 4 – 26 Princess Street on 19 to 22 February.

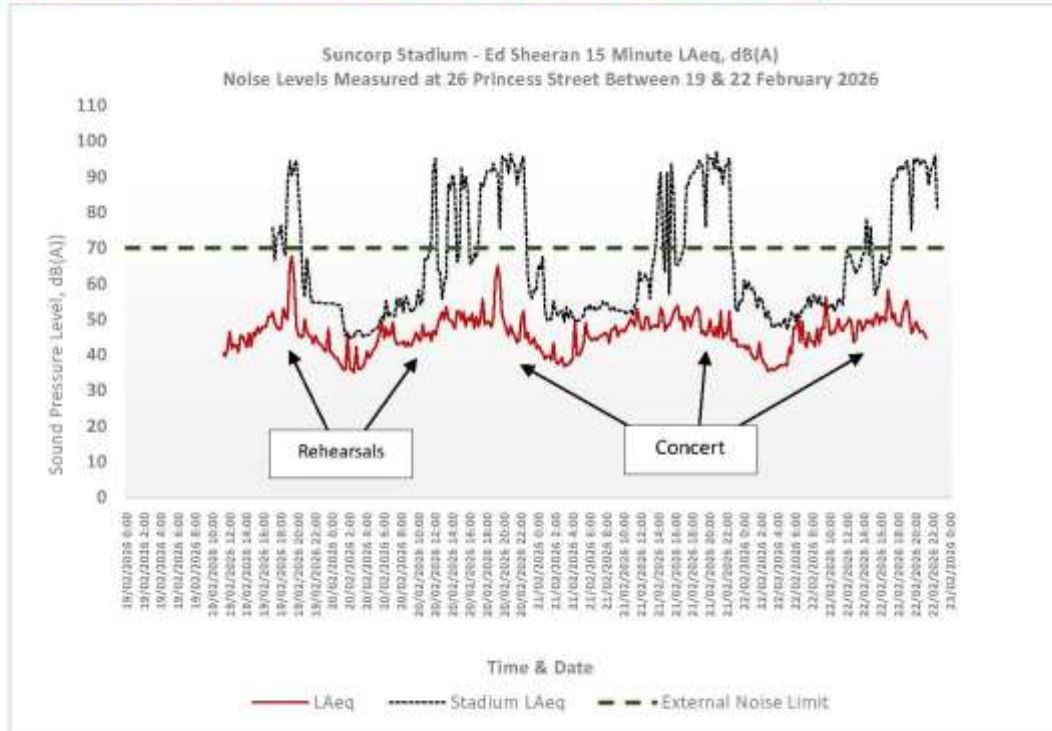
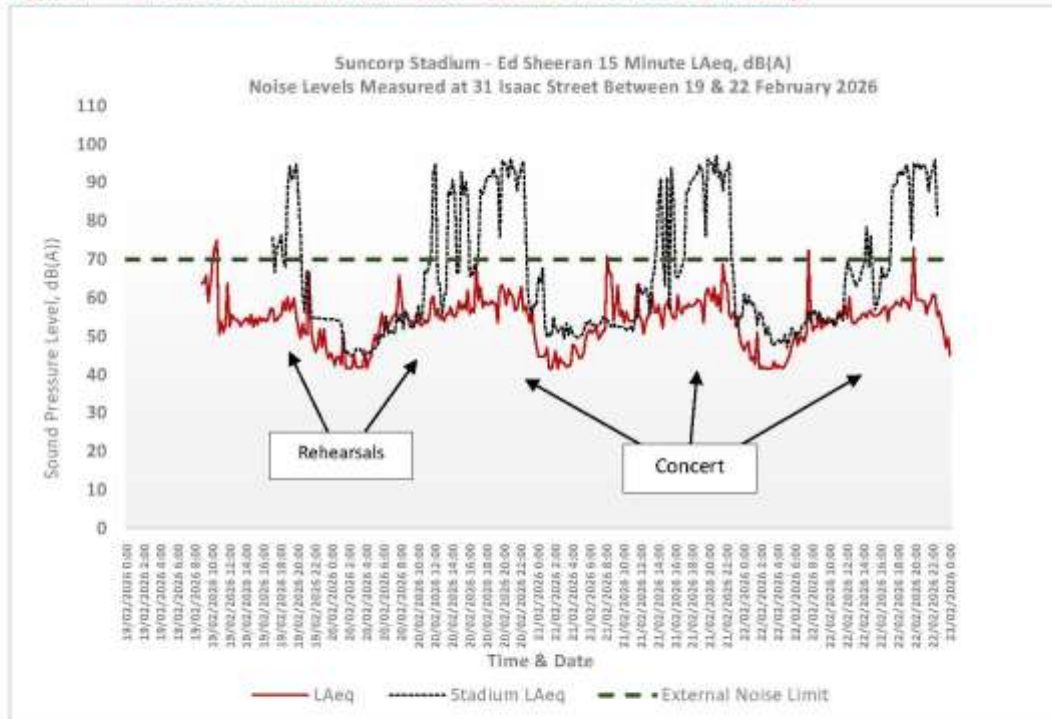


Figure 5: External Noise Measurements - Site 5 – 31 Isaac Street on 19 to 22 February.



The above graphs indicate that the noise levels measured externally, were generally independent of the sound check noise levels inside the stadium at Princess and Plunkett Street but affected by the Stadium noise level at the locations closest to the Stadium (Locations 1, 3 and 5).

The concert was audible to some extent at all locations during the sound checks and the concert. There were loud levels of ambient noise noted at some of the locations that included mechanical plant, helicopters, ambulances, fauna, insects and local road traffic, which were not associated with noise emissions from the stadium, particularly at Petrie Terrace, Princess and Isaac Streets.

It was noted that the weather was fine and hot and there were light ENE to NNE wind conditions, during the line, sound checks and concert between 19 & 22 February, which may have influenced the noise emissions from the stadium to sound slightly louder than usual to the south and west of the stadium, and quieter than usual on the eastern side.

The unattended measurements recorded were observed to vary considerably, as can be seen in Figure 1 to Figure 5. This was generally observed to be due to concert noise, during the soundchecks and the concert, at the locations closest to the stadium. However, additional ambient conditions that could have potentially affected the external noise measurements were noted at each site and are detailed below in Table 1.

Table 1: Summary of External Site Measurement Conditions and Extraneous Noise Sources

Site		Measurement Conditions
1	8.5 Petrie Tce	Road traffic on Petrie Terrace and Hale Street was the primary sources of ambient noise during the day on all three days with some aircraft flyovers. Crowd noise from the stadium and the concert and sound checks (primarily guitar, vocals and bass) were audible during the soundchecks and concert and were the primary source of noise once the roads in the surrounding area had been closed.
2	15 Plunkett St	The concert was faintly audible at times. Vocals were faintly audible during the sound check and the concert. The crowd was audible at times. Ambient noise consisted of regular traffic pass-bys on Dowse Street, rain noise and local road traffic on Plunkett Street and some ambulances on Given Terrace. Distant traffic on Given Terrace and Hale Street and insects were the main source of noise in the absence of local traffic.
3	36 Judge St	Concert and sound checks were clearly audible at this location. Distant hum of traffic from Hale Street and Caxton Street, some residential air-conditioning, some construction noise, ambulances on Hale Street and car pass-bys on Judge Street were the main noise sources in addition to concert noise from the stadium. Some continuous plant noise from nearby licensed premises was also continuously audible throughout the monitoring periods.
4	26 Princess St	During the sound check and concert, concert and crowd noise would have been faintly audible based on the measured levels and the weather conditions. The primary source of noise at this location was local air-conditioners, distant traffic noise, some fauna noise (during the evening periods) and car pass-bys on Princess Street.
5	31 Isaac St	Concert and sound checks were clearly audible at this location. Road traffic noise on Isaac Street, and Council trucks deploying road closure barriers, were the main source of noise during the sound checks and concert with one or two ambulance sirens during the sound checks, as well as continuous air-conditioner noise from local residences.

5. Analysis

Table 2 summarises the unattended measured (logger) $L_{Aeq,15min}$ noise levels for the line, sound checks and concerts. Noise measurements were recorded at all times during the sound checks and concerts when music was audible outside the Stadium.

The $L_{Aeq,15min}$ event noise levels reported below in Table 2 are based on an analysis of the noise logger data measured at each of the monitoring locations. Supplementary manual measurements were also carried out at these locations (Table 3) and generally agreed with those recorded by the loggers. There were some differences due to the slightly different time periods and the dynamic nature of the shows.

Table 2: Continuous Logger $L_{Aeq,15min}$ Noise Levels, 19 - 22 February 2026, Line & Sound Checks & Concert

Date	Time (recorded Previous 15 Minutes)	Sound Checks & Concert					
		(6) Stadium	(1) Petrie Terrace	(2) Plunkett Street	(3) Judge Street	(4) Princess Street	(5) Isaac Street
Criteria		100	70	70	70	70	70
19 February 2025							
19/2/2025	16:00		58	49	56	48	55
19/2/2025	16:15		58	47	61	48	54
19/2/2025	16:30		60	52	57	51	55
19/2/2025	16:45		62	52	54	51	57
19/2/2025	17:00	76	58	52	55	52	57
19/2/2025	17:15	67	58	50	54	49	54
19/2/2025	17:30	73	58	50	58	48	54
19/2/2025	17:45	74	57	48	54	47	55
19/2/2025	18:00	76	58	51	55	47	55
19/2/2025	18:15	70	59	54	56	53	59
19/2/2025	18:30	68	58	54	57	51	57
19/2/2025	18:45	88	64	50	59	50	60
19/2/2025	19:00	94	57	50	57	65	57
19/2/2025	19:15	91	56	51	60	68	58
19/2/2025	19:30	92	56	51	61	62	60
19/2/2025	19:45	95	62	50	57	48	55
19/2/2025	20:00	87	56	51	54	46	52
20 February 2025							
20/2/2025	11:15	54	69	53	55	46	55
20/2/2025	11:30	56	*73	51	61	44	59
20/2/2025	11:45	55	60	51	61	47	60
20/2/2025	12:00	53	58	55	59	46	55
20/2/2025	12:15	53	57	51	62	48	57
20/2/2025	12:30	54	59	50	57	50	55
20/2/2025	12:45	56	59	51	58	52	55
20/2/2025	13:00	59	59	52	57	50	54
20/2/2025	13:15	58	58	53	58	54	56
20/2/2025	13:30	53	63	56	60	50	56
20/2/2025	13:45	56	57	54	57	50	58
20/2/2025	14:00	55	57	54	58	49	56
20/2/2025	14:15	57	59	62	60	47	55
20/2/2025	14:30	57	59	51	58	52	56
20/2/2025	14:45	57	68	50	59	52	59
20/2/2025	15:00	56	59	50	*77	50	57
20/2/2025	15:15	54	58	50	*77	52	58
20/2/2025	15:30	55	59	49	*72	48	57
20/2/2025	15:45	57	59	56	57	50	62
20/2/2025	16:00	56	58	49	55	50	56
20/2/2025	16:15	61	58	51	63	52	57
20/2/2025	16:30	57	60	51	55	48	56
20/2/2025	16:45	54	62	53	55	51	69
20/2/2025	17:00	55	58	51	58	48	59
20/2/2025	17:15	54	58	51	61	50	63
20/2/2025	17:30	58	58	52	59	56	58
20/2/2025	17:45	54	57	51	61	49	59
20/2/2025	18:00	55	58	50	59	50	58

Date	Time (recorded Previous 15 Minutes)	Sound Checks & Concert					
		(6) Stadium	(1) Petrie Terrace	(2) Plunkett Street	(3) Judge Street	(4) Princess Street	(5) Isaac Street
Criteria		100	70	70	70	70	70
20/2/2025	18:15	56	59	51	60	49	58
20/2/2025	18:30	57	58	50	60	48	59
20/2/2025	18:45	59	64	51	60	51	59
20/2/2025	19:00	57	57	53	59	61	59
20/2/2025	19:15	60	56	59	58	65	54
20/2/2025	19:30	61	56	54	65	61	63
20/2/2025	19:45	57	62	53	65	51	63
20/2/2025	20:00	54	56	52	62	49	62
20/2/2025	20:15	55	58	53	60	47	58
20/2/2025	20:30	55	60	58	64	45	62
20/2/2025	20:45	56	61	55	60	48	61
20/2/2025	21:00	56	59	52	60	46	60
20/2/2025	21:15	52	63	50	58	45	57
20/2/2025	21:30	55	61	54	60	44	57
20/2/2025	21:45	51	57	58	61	44	60
20/2/2025	22:00	52	55	54	65	50	63
20/2/2025	22:15	53	55	52	53	52	57
20/2/2025	22:30	52	66	54	53	45	58
21 February 2025							
21/2/2025	16:00	66	61	52	54	53	55
21/2/2025	16:15	66	56	53	56	54	61
21/2/2025	16:30	68	60	52	55	50	57
21/2/2025	16:45	67	56	54	55	51	56
21/2/2025	17:00	72	56	50	56	47	58
21/2/2025	17:15	88	61	52	56	51	57
21/2/2025	17:30	87	57	54	57	50	59
21/2/2025	17:45	89	55	52	57	48	58
21/2/2025	18:00	92	60	53	56	51	58
21/2/2025	18:15	92	56	55	59	52	58
21/2/2025	18:30	92	58	58	58	54	60
21/2/2025	18:45	94	60	55	59	52	59
21/2/2025	19:00	92	59	58	56	46	59
21/2/2025	19:15	91	59	55	56	47	53
21/2/2025	19:30	76	62	57	62	45	61
21/2/2025	19:45	96	61	59	64	46	63
21/2/2025	20:00	95	59	55	60	50	61
21/2/2025	20:15	95	62	58	62	47	59
21/2/2025	20:30	91	60	63	63	45	63
21/2/2025	20:45	96	62	54	59	48	58
21/2/2025	21:00	94	56	52	64	45	61
21/2/2025	21:15	93	60	50	57	52	56
21/2/2025	21:30	88	66	53	60	45	69
21/2/2025	21:45	91	63	58	61	46	64
21/2/2025	22:00	94	61	53	64	46	63
21/2/2025	22:15	96	65	51	55	52	56
21/2/2025	22:30	80	63	55	54	45	55
22 February 2026							
22/2/2025	16:00	66	61	54	54	51	57
22/2/2025	16:15	65	56	54	56	50	58
22/2/2025	16:30	67	60	52	55	49	58
22/2/2025	16:45	68	56	50	55	58	54
22/2/2025	17:00	70	56	54	56	54	57
22/2/2025	17:15	88	61	56	56	50	57
22/2/2025	17:30	88	57	54	57	52	58
22/2/2025	17:45	91	55	54	57	49	59
22/2/2025	18:00	91	60	57	56	48	58
22/2/2025	18:15	92	56	51	59	48	58
22/2/2025	18:30	92	58	55	58	52	60
22/2/2025	18:45	95	60	54	59	54	59
22/2/2025	19:00	94	59	54	56	55	59
22/2/2025	19:15	90	59	57	56	51	57
22/2/2025	19:30	76	62	52	62	46	60

Date	Time (recorded Previous 15 Minutes)	Sound Checks & Concert					
		(6) Stadium	(1) Petrie Terrace	(2) Plunkett Street	(3) Judge Street	(4) Princess Street	(5) Isaac Street
Criteria		100	70	70	70	70	70
22/2/2025	19:45	96	61	60	64	47	73
22/2/2025	20:00	95	59	64	60	49	60
22/2/2025	20:15	95	62	63	62	48	59
22/2/2025	20:30	92	60	63	63	46	59
22/2/2025	20:45	97	62	58	59	47	59
22/2/2025	21:00	91	56	53	64	46	59
22/2/2025	21:15	93	60	46	57	45	56
22/2/2025	21:30	88	66	49	60	-	58
22/2/2025	21:45	93	63	56	61	-	59
22/2/2025	22:00	93	61	51	64	-	61
22/2/2025	22:15	95	65	50	55	-	61
22/2/2025	22:30	71	63	51	54	-	55

*Noise Level due to ambient noise sources and not noise from the stadium.

Table 3: Manually Recorded Noise Levels, 19 - 22 February 2025 – Line & Sound Checks & Concert

Date	Time (recorded Previous 15 Minutes)	Sound Checks & Concert					
		(6) Stadium	(1) Petrie Terrace	(2) Plunkett Street	(3) Judge Street	(4) Princess Street	(5) Isaac Street
Criteria		100	70	70	70	70	70
19 February 2025							
19/2/2025	16:00	-	-	-	-	48	-
19/2/2025	16:15	-	-	-	-	48	-
19/2/2025	16:30	-	-	-	-	51	-
19/2/2025	16:45	-	-	-	-	51	-
19/2/2025	17:00	75	53	-	-	52	-
19/2/2025	17:15	65	54	-	-	49	-
19/2/2025	17:30	70	54	-	-	48	-
19/2/2025	17:45	72	52	-	-	47	-
19/2/2025	18:00	75	53	-	-	47	-
19/2/2025	18:15	60	58	-	-	53	-
19/2/2025	18:30	67	53	-	-	51	-
19/2/2025	18:45	95	56	-	-	50	-
19/2/2025	19:00	95	60	-	-	65	-
19/2/2025	19:15	93	59	-	-	68	-
19/2/2025	19:30	93	60	-	-	62	-
19/2/2025	19:45	95	61	-	-	48	-
19/2/2025	20:00	88	56	-	-	46	-
20 February 2025							
20/2/2025	11:30	-	-	-	-	46	-
20/2/2025	11:45	-	-	-	-	44	-
20/2/2025	12:00	94	-	-	63	47	61
20/2/2025	12:15	64	-	-	61	46	62
20/2/2025	12:30	58	-	-	59	48	59
20/2/2025	12:45	58	-	-	58	50	58
20/2/2025	13:00	63	-	-	60	52	57
20/2/2025	13:15	58	-	-	59	50	57
20/2/2025	13:30	88	-	-	62	54	57
20/2/2025	13:45	88	-	-	-	50	57
20/2/2025	14:00	64	56	-	-	50	59
20/2/2025	14:15	88	57	-	-	49	57
20/2/2025	14:30	62	55	-	-	47	57
20/2/2025	14:45	75	56	-	-	52	59
20/2/2025	15:00	59	60	-	-	52	60
20/2/2025	15:15	87	62	-	-	50	58
20/2/2025	15:30	-	58	-	-	52	57
20/2/2025	15:45	-	-	-	-	48	-
20/2/2025	16:00	-	-	-	-	50	-
20/2/2025	16:15	-	-	-	-	50	-
20/2/2025	16:30	-	-	-	-	52	-
20/2/2025	16:45	-	-	-	-	48	-
20/2/2025	17:00	86	-	-	-	51	-

Date	Time (recorded Previous 15 Minutes)	Sound Checks & Concert					
		(6) Stadium	(1) Petrie Terrace	(2) Plunkett Street	(3) Judge Street	(4) Princess Street	(5) Isaac Street
Criteria		100	70	70	70	70	70
20/2/2025	17:15	88	-	-	59	48	61
20/2/2025	17:30	86	-	-	63	50	64
20/2/2025	17:45	89	-	-	59	56	62
20/2/2025	18:00	92	-	-	61	49	63
20/2/2025	18:15	91	-	-	59	50	59
20/2/2025	18:30	92	-	-	-	49	-
20/2/2025	18:45	93	-	57	-	48	-
20/2/2025	19:00	91	59	52	-	51	-
20/2/2025	19:15	90	59	51	-	61	-
20/2/2025	19:30	77	60	49	-	65	-
20/2/2025	19:45	97	-	54	-	61	-
20/2/2025	20:00	94	64	-	-	51	-
20/2/2025	20:15	93	62	-	-	49	-
20/2/2025	20:30	91	60	-	-	47	55
20/2/2025	20:45	97	-	-	-	45	62
20/2/2025	21:00	93	-	-	61	48	59
20/2/2025	21:15	93	-	-	61	46	59
20/2/2025	21:30	87	-	-	57	45	57
20/2/2025	21:45	98	-	-	60	44	59
20/2/2025	22:00	93	-	-	62	44	59
20/2/2025	22:15	97	-	-	-	50	63
20/2/2025	22:30	-	-	-	-	52	-
21 February 2025							
21/2/2025	16:00	-	-	-	-	53	-
21/2/2025	16:15	-	-	-	-	54	-
21/2/2025	16:30	-	-	-	-	50	-
21/2/2025	16:45	-	-	-	-	51	62
21/2/2025	17:00	-	-	-	-	47	61
21/2/2025	17:15	88	-	-	57	51	61
21/2/2025	17:30	88	-	-	58	50	62
21/2/2025	17:45	91	-	-	58	48	63
21/2/2025	18:00	90	-	-	58	51	61
21/2/2025	18:15	92	-	-	58	52	61
21/2/2025	18:30	93	-	-	58	54	58
21/2/2025	18:45	94	55	-	-	52	59
21/2/2025	19:00	94	58	55	-	46	-
21/2/2025	19:15	87	56	52	-	47	-
21/2/2025	19:30	77	53	53	-	45	-
21/2/2025	19:45	98	62	55	-	46	-
21/2/2025	20:00	96	62	-	-	50	60
21/2/2025	20:15	95	61	-	-	47	62
21/2/2025	20:30	93	58	-	-	45	60
21/2/2025	20:45	98	62	-	-	48	61
21/2/2025	21:00	92	58	-	-	45	60
21/2/2025	21:15	93	65	-	-	52	62
21/2/2025	21:30	88	56	-	-	45	62
21/2/2025	21:45	94	59	-	-	46	61
21/2/2025	22:00	94	60	-	-	46	-
21/2/2025	22:15	98	59	-	-	52	-
21/2/2025	22:30	-	-	-	-	45	-
22 February 2026							
22/2/2025	11:30	-	-	-	-	51	-
22/2/2025	16:00	-	-	-	-	50	-
22/2/2025	16:15	-	54	-	-	49	-
22/2/2025	16:30	-	55	-	-	58	-
22/2/2025	16:45	-	59	-	-	54	-
22/2/2025	17:00	-	54	-	-	50	57
22/2/2025	17:15	88	58	-	-	52	61
22/2/2025	17:30	88	57	-	-	49	61
22/2/2025	17:45	91	57	-	-	48	61
22/2/2025	18:00	91	58	-	-	48	61
22/2/2025	18:15	94	59	-	61	52	60

Date	Time (recorded Previous 15 Minutes)	Sound Checks & Concert					
		(6) Stadium	(1) Petrie Terrace	(2) Plunkett Street	(3) Judge Street	(4) Princess Street	(5) Isaac Street
Criteria		100	70	70	70	70	70
22/2/2025	18:30	94	61	-	62	54	60
22/2/2025	18:45	94	-	54	61	55	-
22/2/2025	19:00	94	-	54	56	51	-
22/2/2025	19:15	89	-	49	-	46	-
22/2/2025	19:30	75	-	47	-	47	-
22/2/2025	19:45	96	62	49	-	49	-
22/2/2025	20:00	95	62	-	-	48	59
22/2/2025	20:15	95	63	-	-	46	61
22/2/2025	20:30	94	60	-	-	47	59
22/2/2025	20:45	96	62	-	-	46	58
22/2/2025	21:00	94	-	-	59	45	57
22/2/2025	21:15	93	-	-	61	-	56
22/2/2025	21:30	87	-	-	57	-	57
22/2/2025	21:45	93	-	-	59	-	57
22/2/2025	22:00	94	-	-	60	-	-
22/2/2025	22:15	97	-	-	61	-	-
22/2/2025	22:30	-	-	-	-	-	-

Notes:

1. Approximate time period for comparison purposes. The 15-minute measurement period was generally within 1-2 minutes of the stated times.
2. The values for Princess Street were obtained in real time on concert day from a remote access noise logging station. Therefore, these results have been added to the attended noise measurement table for information.
3. External noise level exceedances were due to ambient noise sources and not noise from the stadium.

We understand that there were two complaints during the soundchecks or concert.

The above results indicate that all internal measurements recorded within the stadium for the duration of the events, complied with the 100 dB(A) MSF Regulation 2014 internal LAeq,15 min noise criteria, for all time periods.

Measured noise levels associated with the sound checks and concerts all complied with the MSF Regulation 2014 external noise criteria of LAeq,15min 70 dB(A) at all external locations throughout the sound checks and the concert for all time periods.

It was noted that the weather was fine and hot and there were light ENE to NNE wind conditions, during the line, sound checks and concert between 19 & 22 February, which may have influenced the noise emissions from the stadium to sound slightly louder than usual to the south and west of the stadium, and quieter than usual on the eastern side.

6. Conclusion

Noise emissions were monitored in accordance with the specified MSFA Regulation 2014 requirements.

Concert noise emissions from Suncorp Stadium measured during the Ed Sheeran production line checks, sound checks, rehearsals and concerts on 19 - 22 February 2026, indicated compliance with the MSF Regulation 2014 for all the external noise monitoring sites for all time periods.

Noise emissions from the Ed Sheeran production inside the stadium complied with the internal MSF Regulation 2014 criteria for the duration of the concert and sound and line checks at the stadium internal monitoring location, for all time periods.



APPENDIX A: EXTERNAL MEASUREMENT LOCATIONS



Noise Measurement Locations



Source: Google
10 February 2026 - map Australia Pty Ltd

Source: Google - 10 February 2026
Event Noise Monitoring Report

Page 43

APPENDIX B: INSTRUMENTATION



Instrumentation

The following equipment was utilised for the assessment.

Table B1 Instrumentation – 19 to 22 February 2026

Site	Noise Logger	Serial No.	Sound Level Meter	Serial No.	
Sound Level Meters & Loggers					
-	Stadium Bowl	Larson Davis Ltx	00877038	Rion NA-28	00722662
1	6/8 Petrie Terrace	Larson Davis Ltx	0006664	Bruel & Kjaer 2250	3000004
2	15 Plunkett Street	Larson Davis Ltx	0006675	Rion NL-21	00776884
3	36 Judge Street	ARL Ngara	8780D0	Rion NL-21	00877038
4	26 Princess Street	Larson Davis NMS044	0013085	Larson Davis NMS044	0013085
5	31 Isaac Street	ARL Ngara	8780D1		
Calibrators					
		Rion NC-75	34835117		
		B & K 4231	2136569		

All items of equipment used for this project hold current NATA Calibration certificates.

Table B2 Instrumentation – Pre and Post Measurement Calibration

Site	Noise Logger / SLM	Serial No.	Pre- Measurement Calibration Level, dB(A)	Post- Measurement Calibration Level, dB(A)	
Unattended Noise Loggers					
1	Stadium Bowl	Larson Davis Ltx	0006674	94.3	94.3
2	6/8 Petrie Terrace	Larson Davis Ltx	0006664	94.1	94.3
3	15 Plunkett Street	Larson Davis Ltx	0006675	94.3	94.4
4	36 Judge Street	ARL Ngara	8780D0	94.1	94.0
5	26 Princess Street	Larson Davis NMS044	0013085	94.1	94.0
6	31 Isaac Street	ARL Ngara	8780D1	93.8	94.1
Handheld Sound Level Meters					
7	Stadium Bowl	Rion NA-28	00722662	94.0	94.0
8	Judge / Petrie / Isaac /Plunkett/	Brüel & Kjaer 2250	3000004	93.9	94.0
9	Judge / Petrie / Isaac /Plunkett/	Rion NL-21	00877038	94.2	94.1
10	Judge / Petrie / Isaac /Plunkett/	Rion NL-21	00776884	94.2	94.3

APPENDIX C: WEATHER CONDITIONS



Weather Conditions

Table C-1 Monitoring Weather Conditions

Date & Time	Temp °C	Humidity %	Wind Speed m/s	Wind Direction	Rain 10 min mm
19/02/2026 0:00	24.0	83	1	NW	0
19/02/2026 0:30	23.5	85	0	N	0
19/02/2026 1:00	23.3	86	0	N	0
19/02/2026 1:30	23.2	87	1	ENE	0
19/02/2026 2:00	22.4	89	0	N	0
19/02/2026 2:30	22.0	92	0	N	0
19/02/2026 3:00	21.6	92	0	N	0
19/02/2026 3:30	21.3	94	0	N	0
19/02/2026 4:00	21.2	95	0	N	0
19/02/2026 4:30	21.0	95	0	N	0
19/02/2026 5:00	20.9	96	0	N	0
19/02/2026 5:30	20.7	96	0	N	0
19/02/2026 6:00	21.1	97	0	N	0
19/02/2026 6:30	22.2	97	0	N	0
19/02/2026 7:00	23.7	88	0	N	0
19/02/2026 7:30	25.4	77	1	W	0
19/02/2026 8:00	25.9	76	1	WNW	0
19/02/2026 8:30	27.6	68	1	NE	0
19/02/2026 9:00	27.9	66	1	ENE	0
19/02/2026 9:30	28.5	64	1	E	0
19/02/2026 10:00	30.1	56	1	SE	0
19/02/2026 10:30	30.9	50	2	ENE	0
19/02/2026 11:00	31.9	45	1	NNW	0
19/02/2026 11:30	32.1	47	0	N	0
19/02/2026 12:00	30.7	58	3	NE	0
19/02/2026 12:30	31.4	56	2	NE	0
19/02/2026 13:00	30.9	57	2	NE	0
19/02/2026 13:30	31.3	57	2	NNE	0
19/02/2026 14:00	31.5	54	3	NNE	0
19/02/2026 14:30	31.6	55	2	NNE	0
19/02/2026 15:00	30.9	55	3	NE	0
19/02/2026 15:30	30.5	55	3	NE	0
19/02/2026 16:00	30.2	54	3	NNE	0
19/02/2026 16:30	29.9	48	3	NNE	0
19/02/2026 17:00	29.3	52	3	NE	0
19/02/2026 17:30	28.6	60	2	NE	0
19/02/2026 18:00	27.3	69	3	NNE	0
19/02/2026 18:30	26.4	77	2	NNE	0
19/02/2026 19:00	25.9	80	2	NNE	0
19/02/2026 19:30	25.7	82	2	NNE	0
19/02/2026 20:00	25.6	82	2	NNE	0
19/02/2026 20:30	25.6	82	2	NNE	0
19/02/2026 21:00	25.5	82	2	NNE	0

Date & Time	Temp °C	Humidity %	Wind Speed m/s	Wind Direction	Rain 10 min mm
19/02/2026 21:30	25.3	82	2	NNE	0
19/02/2026 22:00	25.3	82	2	NNE	0
19/02/2026 22:30	25.3	83	1	NNE	0
19/02/2026 23:00	24.9	84	1	NNE	0
19/02/2026 23:30	24.8	84	1	NNE	0
20/02/2026 0:00	24.6	85	1	N	0
20/02/2026 0:30	24.5	85	1	N	0
20/02/2026 1:00	23.9	86	0	N	0
20/02/2026 1:30	23.3	89	0	N	0
20/02/2026 2:00	22.9	91	0	N	0
20/02/2026 2:30	22.6	92	0	N	0
20/02/2026 3:00	23.1	93	0	N	0
20/02/2026 3:30	22.8	93	0	N	0
20/02/2026 4:00	22.8	94	0	N	0
20/02/2026 4:30	23.0	93	1	SE	0
20/02/2026 5:00	22.8	93	0	N	0
20/02/2026 5:30	23.0	93	1	WSW	0
20/02/2026 6:00	22.9	93	0	N	0
20/02/2026 6:30	23.6	91	1	SSW	0
20/02/2026 7:00	24.6	87	0	N	0
20/02/2026 7:30	25.8	81	1	SSE	0
20/02/2026 8:00	26.5	72	2	ESE	0
20/02/2026 8:30	27.5	68	1	ENE	0
20/02/2026 9:00	27.9	64	2	E	0
20/02/2026 9:30	28.0	65	2	E	0
20/02/2026 10:00	27.8	63	2	E	0
20/02/2026 10:30	28.8	61	2	NE	0
20/02/2026 11:00	28.9	60	3	NE	0
20/02/2026 11:30	29.2	59	3	NE	0
20/02/2026 12:00	29.6	55	3	ENE	0
20/02/2026 12:30	29.9	54	3	NE	0
20/02/2026 13:00	30.3	50	3	NE	0
20/02/2026 13:30	30.3	49	4	ENE	0
20/02/2026 14:00	30.5	46	4	ENE	0
20/02/2026 14:30	29.4	56	3	ENE	0
20/02/2026 15:00	28.8	60	4	ENE	0
20/02/2026 15:30	28.1	60	4	ENE	0
20/02/2026 16:00	28.2	59	4	NE	0
20/02/2026 16:30	28.0	61	3	NE	0
20/02/2026 17:00	27.4	59	3	ENE	0
20/02/2026 17:30	26.7	62	3	ENE	0
20/02/2026 18:00	26.1	61	3	NE	0
20/02/2026 18:30	25.6	65	2	NE	0
20/02/2026 19:00	25.4	68	2	NE	0
20/02/2026 19:30	25.0	69	3	ENE	0
20/02/2026 20:00	24.4	71	1	E	0

Date & Time	Temp °C	Humidity %	Wind Speed m/s	Wind Direction	Rain 10 min mm
20/02/2026 20:30	24.1	73	1	E	0
20/02/2026 21:00	23.9	76	1	E	0
20/02/2026 21:30	23.8	76	1	E	0
20/02/2026 22:00	23.6	76	1	E	0
20/02/2026 22:30	23.4	77	1	E	0
20/02/2026 23:00	23.0	79	1	E	0
20/02/2026 23:30	22.8	80	1	ESE	0
21/02/2026 0:00	22.1	83	0	N	0
21/02/2026 0:30	21.9	84	0	N	0
21/02/2026 1:00	21.5	86	0	N	0
21/02/2026 1:30	21.3	88	0	N	0
21/02/2026 2:00	21.4	88	0	N	0
21/02/2026 2:30	21.7	87	1	WSW	0
21/02/2026 3:00	21.5	88	0	N	0
21/02/2026 3:30	21.3	88	1	WSW	0
21/02/2026 4:00	21.2	89	1	SW	0
21/02/2026 4:30	21.1	89	1	SW	0
21/02/2026 5:00	20.9	89	1	WSW	0
21/02/2026 5:30	20.6	90	1	WSW	0
21/02/2026 6:00	20.6	90	1	SW	0
21/02/2026 6:30	21.6	85	2	SSW	0
21/02/2026 7:00	22.8	81	1	SW	0
21/02/2026 7:30	24.0	77	1	SW	0
21/02/2026 8:00	25.4	71	1	SSW	0
21/02/2026 8:30	26.1	68	1	W	0
21/02/2026 9:00	26.9	62	1	NNW	0
21/02/2026 9:30	27.4	55	1	NE	0
21/02/2026 10:00	28.5	51	2	ENE	0
21/02/2026 10:30	28.4	50	3	ENE	0
21/02/2026 11:00	29.2	50	2	NE	0
21/02/2026 11:30	29.7	50	2	NNE	0
21/02/2026 12:00	29.3	47	2	NE	0
21/02/2026 12:30	30.4	46	2	NE	0
21/02/2026 13:00	29.4	43	2	NE	0
21/02/2026 13:30	29.7	40	2	NE	0
21/02/2026 14:00	29.9	42	3	NE	0
21/02/2026 14:30	29.3	44	3	ENE	0
21/02/2026 15:00	29.4	46	3	ENE	0
21/02/2026 15:30	29.0	46	3	ENE	0
21/02/2026 16:00	28.8	51	3	ENE	0
21/02/2026 16:30	28.4	51	3	ENE	0
21/02/2026 17:00	27.9	53	3	ENE	0
21/02/2026 17:30	27.2	56	2	ENE	0
21/02/2026 18:00	26.4	62	3	NE	0
21/02/2026 18:30	25.7	65	3	NE	0
21/02/2026 19:00	25.4	64	2	ENE	0

Date & Time	Temp °C	Humidity %	Wind Speed m/s	Wind Direction	Rain 10 min mm
21/02/2026 19:30	25.0	66	2	E	0
21/02/2026 20:00	24.9	68	2	ENE	0
21/02/2026 20:30	24.5	69	2	E	0
21/02/2026 21:00	24.4	68	2	E	0
21/02/2026 21:30	24.2	69	1	E	0
21/02/2026 22:00	24.6	65	2	E	0
21/02/2026 22:30	23.9	69	1	ESE	0
21/02/2026 23:00	23.7	71	1	ESE	0
21/02/2026 23:30	22.8	76	0	N	0
22/02/2026 0:00	22.6	78	0	N	0
22/02/2026 0:30	22.0	81	0	N	0
22/02/2026 1:00	22.4	80	1	SSE	0
22/02/2026 1:30	22.2	81	0	N	0
22/02/2026 2:00	21.6	83	0	N	0
22/02/2026 2:30	22.6	82	0	N	0
22/02/2026 3:00	22.6	81	1	WSW	0
22/02/2026 3:30	22.4	84	1	W	0
22/02/2026 4:00	22.1	85	1	SW	0
22/02/2026 4:30	21.4	87	1	SW	0
22/02/2026 5:00	21.1	86	1	SW	0
22/02/2026 5:30	20.8	87	1	WSW	0
22/02/2026 6:00	21.0	85	1	SW	0
22/02/2026 6:30	21.7	84	1	WSW	0
22/02/2026 7:00	22.5	81	2	SW	0
22/02/2026 7:30	23.9	76	1	SSW	0
22/02/2026 8:00	25.5	70	1	SSW	0
22/02/2026 8:30	26.9	64	1	SW	0
22/02/2026 9:00	27.0	60	1	SSE	0
22/02/2026 9:30	28.5	57	2	ENE	0
22/02/2026 10:00	28.6	58	2	ENE	0
22/02/2026 10:30	29.1	54	3	NE	0
22/02/2026 11:00	29.0	54	3	NE	0
22/02/2026 11:30	29.4	55	4	ENE	0
22/02/2026 12:00	28.1	61	4	ENE	0
22/02/2026 12:30	27.3	60	4	E	0
22/02/2026 13:00	28.4	64	2	E	0
22/02/2026 13:30	28.7	59	3	ENE	0
22/02/2026 14:00	28.2	58	3	ENE	0
22/02/2026 14:30	29.1	58	4	ENE	0
22/02/2026 15:00	29.1	57	3	NE	0
22/02/2026 15:30	28.9	58	3	NE	0
22/02/2026 16:00	28.7	56	3	ENE	0
22/02/2026 16:30	28.2	55	4	E	0
22/02/2026 17:00	27.8	59	3	ENE	0
22/02/2026 17:30	27.3	59	3	ENE	0
22/02/2026 18:00	26.6	64	3	ENE	0

Date & Time	Temp °C	Humidity %	Wind Speed m/s	Wind Direction	Rain 10 min mm
22/02/2026 18:30	26.1	67	3	ENE	0
22/02/2026 19:00	26.1	67	2	NE	0
22/02/2026 19:30	25.9	65	2	NE	0
22/02/2026 20:00	26.0	66	2	NE	0
22/02/2026 20:30	25.6	69	1	NE	0
22/02/2026 21:00	25.4	70	2	NE	0
22/02/2026 21:30	25.2	71	1	NE	0
22/02/2026 22:00	24.3	74	1	NE	0
22/02/2026 22:30	23.5	78	0	N	0
22/02/2026 23:00	23.2	81	0	N	0
22/02/2026 23:30	24.2	78	1	NE	0
23/02/2026 0:00	24.1	79	0	N	0