

Noise Management Plan - Rangeelu Gujarat Culture Fest 2025

1. Overview

Event: Rangeelu Gujarat Culture Fest 2025

Location: Roe Grn, London HA9 9HA

Dates: 5th-7th Sept 2025

Organiser: Red Lotus Events CIC

Expected Attendance: 2500-4000 maximum at any given time

2. Objectives

- Comply with UK and local noise control legislation.
- Prevent public nuisance or statutory noise complaints.
- Protect the well-being of attendees, staff, and the local community.
- Implement best practices for real-time monitoring, control, and stakeholder engagement.

3. Legal & Regulatory Compliance

- **Environmental Protection Act 1990 (Part III)** – defines statutory nuisance, including noise.
- **Control of Pollution Act 1974 (Section 61)** – governs construction and event noise control.
- **Noise Act 1996** – relevant for night-time noise offences.
- **Health and Safety at Work etc. Act 1974** – applies to staff exposure to high noise levels.
- **Local Authority Environmental Health Department** – required for licensing and notification.

4. Sources of Noise

Source	Type	Description
Live performances	Intermittent	Folk music, dance acts, comedy, drama
PA and public announcements	Frequent	Scheduling, safety notices,
General audience noise	Continuous	Cheers, talking, crowd movement, clapping
Catering & generators	Background	Food trucks, low-level machinery

5. Noise Control Measures

5.1. Site Layout & Planning

- **Stage orientation and placement** away from residential or noise-sensitive areas as possible
- **Fencing with panels** to reduce off-site impact.
- **Zoning**: Place food courts and quiet zones away from main stage.
- **Use soft landscaping temporary walls, marquees** to buffer noise.

5.2. Equipment & Limits

- Employ **line array speakers** with focused directionality.
- Use Decibel Pro: dB Sound Level Meter to measure once an hour dB levels ensuring the Music Noise Level (MNL) should not exceed 65 dB(A) over a 15-minute period at 1 metre from the façade of any noise sensitive premises.
- Fit all PA systems with **sound limiters**, pre-set to agreed maximum dB(A).

5.3. Timing Restrictions

- **Event hours:**

05/09/25 **11:00 AM – 10:30 PM**

06/09/25 **11:00 AM – 11:00 PM**

07/09/25 **11:00 AM – 7:00 PM**

As stated in EMP.

- Avoid sudden or excessive bass during evening hours.

6. Monitoring & Response Plan

Location	Equipment	Responsible Party
Main Stage Front	Real-time dB monitoring	Event Sound Manager
Site Boundary (x3)	Class 1 sound meters	Environmental Team
Residential Edge	Mobile monitoring units	Site Manager

- Set noise limits per licence conditions (e.g., **65 dB LAeq, 15min** at nearest residence).

- Live monitoring team to take readings **every 60 minutes** and adjust volumes if needed.
- A **logbook of all readings, complaints, and actions** must be maintained.

7. Stakeholder Engagement

- **Advance notice** sent to local residents and businesses at least **14 days prior**.
- Hold a **community briefing session** if required by the council.
- Share contact numbers for **Noise Officer and Event Manager**.
- Liaise closely with **London Ambulance, Police, and Council Officers** on-site.

8. Emergency & Incident Protocol

- Noise-related complaints will trigger an **on-site inspection** and if required within 15 minutes.
- Backup PA system in place with reduced output if the main system fails or exceeds limits.
- Medical and emergency announcements will bypass volume limiters in critical cases.

9. Sustainable & Low-Impact Options

- Reuse and rental of sound equipment to reduce transport emissions and set-up noise.

10. Post-Event Reporting

- Submit a full **Noise Monitoring Report** to the local council within **7 working days after the festival**.
- Include:
 - All monitoring data
 - Complaints log and resolutions
 - Recommendations for future mitigation