



**INVITATION TO TENDER**  
**Main Auditorium Sound System Upgrade**

Millennium Forum Theatre & Conference Centre

3 Newmarket Street

Derry/Londonderry

BT48 6EB

The Millennium Forum invites suitably qualified and experienced contractors to tender for the design development, supply, installation, commissioning and training associated with a complete professional audio reinforcement system for its main auditorium.

## **Background**

The Millennium Forum is a major cultural and performance venue located in the heart of Derry/Londonderry, Northern Ireland. It is one of the largest purpose-built theatres in the country and has been operating as a premier arts venue since 2001.

The venue's main auditorium has a three-tiered seating layout with a total capacity of approximately 1,020. The venue presents a diverse programme of touring theatre, live music, comedy, dance, corporate, and community events, requiring a flexible and high-quality audio reinforcement solution.

## **Project Overview**

The Millennium Forum is undertaking a significant upgrade of its main auditorium sound system to deliver:

- High quality, consistent audio coverage throughout the auditorium space
- Improved intelligibility for theatre and spoken word
- High-impact reinforcement for musical theatre and concerts
- Flexibility to accommodate touring productions
- Scalable and future-proof digital integration.

The successful contractor shall provide a fully integrated solution meeting the performance objectives outlined below.

## **Scope of Works**

The successful contractor will be responsible for:

- System design and acoustic modelling
- Supply of all required equipment
- Installation of loudspeaker, amplification and control systems
- Integration with existing venue infrastructure
- Commissioning and optimisation
- Training of venue technical staff
- Provision of full documentation

## **System Requirements**

The proposed system must include:

1. Main Flown Left and Right Line Array system
2. Subwoofer System
3. Fill and Delay loudspeaker System
4. Control and amplification
5. Stage monitor package

## **Performance Objectives**

The installed system must:

1. Provide even coverage across all seating areas
2. Support high SPL levels suitable for music performances
3. Maintain consistent tonal balance throughout the main auditorium
4. Be reliable and suitable for long-term fixed installation

### **Contractor Requirements**

Tenderers must demonstrate:

1. Experience delivering comparable theatre sound systems
2. Appropriately qualified installation personnel
3. Ability to provide acoustic modelling and associated SPL coverage drawings demonstrating even coverage across all seating areas.

### **Submission Requirements**

Submissions should include:

- Company profile and relevant experience
- Preliminary system description
- Project Timeline
- Budget Estimate
- Support and Warranty Overview

### **Evaluation**

Submissions will be assessed on:

- Technical Suitability
- Relevant Experience
- Cost
- Support and Warranty Provision

### **Enquiries**

All enquiries relating to this tender should be submitted via email to:

Chloe Harkin

Technical Manager, Millennium Forum

Email: [chloeh@millenniumforum.co.uk](mailto:chloeh@millenniumforum.co.uk)

### **Submissions**

All tenders should be submitted via email to:

Chloe Harkin

Technical Manager, Millennium Forum

Email: [chloeh@millenniumforum.co.uk](mailto:chloeh@millenniumforum.co.uk)

Deadline for submissions is 5pm, Tuesday 10<sup>th</sup> March 2026.