



Theatres & Venues

# Sound System Installation at Glasgow Royal Concert Hall

*Working with Adlib was a pleasure. Everything was organised and efficient on site and the resulting sound system design is fantastic and is being enjoyed by all using it and listening to it.*

*Nick Milnes, Glasgow Life*

## The Requirement

With the erection of a brand new RSNO centre that would house Royal Scottish National Symphony Orchestra, Glasgow City Council were seeking a PA System solution that could easily adapt to various audiences and would be installed within brief time window. Having experience of working on similar venues, Adlib won the competitive tender issued by Glasgow City Council and applied its technical expertise to yet another time sensitive project.

## The Solution

As every project is different, Adlib ensured that the solution considered the unique requirements of a venue where classical music recitals and live amplified events need top quality performance. The detailed site survey and subsequent acoustic modelling of the new room revealed that the best way forward would be to recommend an L-Acoustics KIVA system. This was further complimented by SB15m and SB18i subwoofers, with additional L-Acoustics XT Series loudspeakers as infills where additional sound coverage was required.

To ensure the smooth operation, Adlib fully tuned and commissioned the system in several configurations, establishing system 'presets' to suit the different audience configurations, which can be easily selected by technical staff running day-to-day events.



As it turned out, the main challenge was the short installation window, which entailed multiple late-night shifts as the building was already handed over to the orchestra by the time their crew were on site... so all work was dovetailed around busy rehearsal schedules.

## The Result

Once all the kit was onsite, Adlib's engineers ensured the installation operation ran like clockwork ... with everything completed in a tidy eight days! It was a very efficient process and a great tribute to the meticulous and detailed prep undertaken beforehand.

Through ease of adaptation to working environment, Adlib delivered a very lightweight modular line source solution that offers great acoustic performance, intricate clarity and rich detail. The PA System worked very well for the first events including the 'Under the Skin of Tchaikovsky' which was presented by Sandy Burnett and other shows including the popular 'Celtic Connections' events.

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