

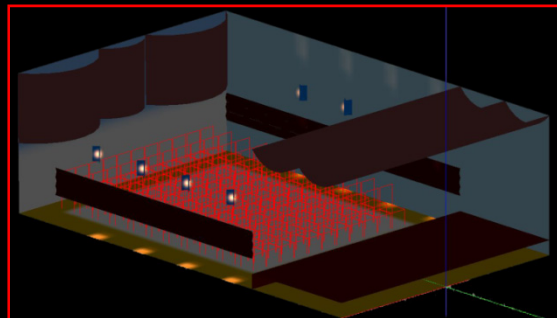
Music Républicain Performance Hall

Acoustical Data

Owner: Ivonne Atmojo and Ivana Atmojo
Acoustics Consultant: YP Hadi Sumoro K
Architect: Eko Effendy Sugianto
Audio System Consultant: YP Hadi Sumoro K
Lighting Consultant: Donie Debirkud

General Information

Music Républicain (Music Republic) is the new school for music and image, founded by Ivonne Atmojo and Ivana Atmojo in August 2008. Located in South Jakarta, Indonesia, the school is equipped with a performance hall. Music Républicain performance hall is a multi-purpose hall which has been used for different settings such as ensemble, orchestra, theatre, opera, Broadway show, music concert, music competition, etc. The concert hall is completed at the end of 2008 and is open for public. The school's website is <http://www.music-republic.com>.



Architectural and Structural Details

Walls: Red brick base, Hebel brick and Calsi-board.
Ceiling: Calsi-board. Floor: Wood and vinyl on wooden joists. Stage: Concrete enclosure with wood finish.
Seating: Portable steel chair. Volume: 579m³. Area: 126m². Seating capacity: ±140. Height: 4,6m. Stage area: 36m².

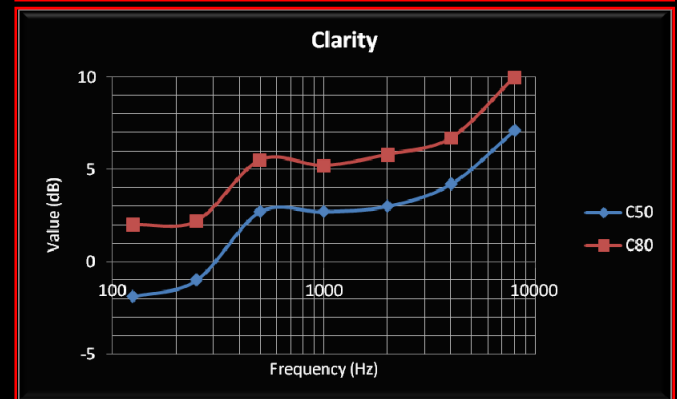
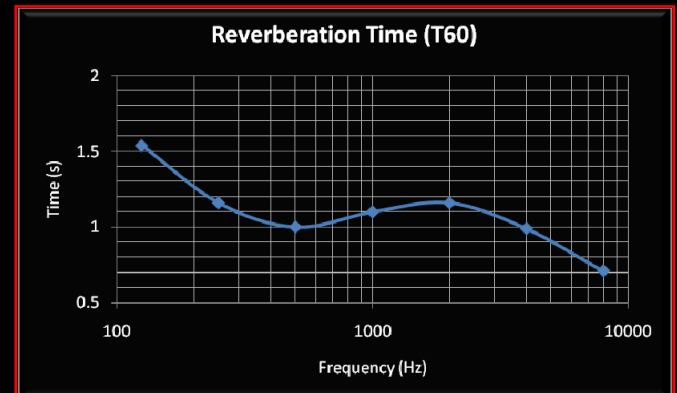
Lighting Equipments

24 LED Par Lights, 4 Moving Heads, 2 Laser Lights, 1 Follow Spot, 1 Fogger.

Acoustical Data

Reverberation time (mid-frequency): 1,07s (unoccupied). Articulation loss: 5,76%. STI: 0,63.

Note: Reverberation measurement does not follow ISO 3382



Sound System Equipments

Main full-range loudspeakers: Community SLS920.
Subwoofer: Custom 2x 12in, designed by Atok Purnomo.
Amplifiers: Dynacord S-1200, Absolute Design AD5000, Absolute Design DJ1200. Mixer: Yamaha MG24/14FX.
DSP: EV DC-One, dBx Driverack PA.

Note: All acoustical data is based on February 2009 measurement (courtesy Atok Purnomo).

Project: Music Républicain Performance Hall