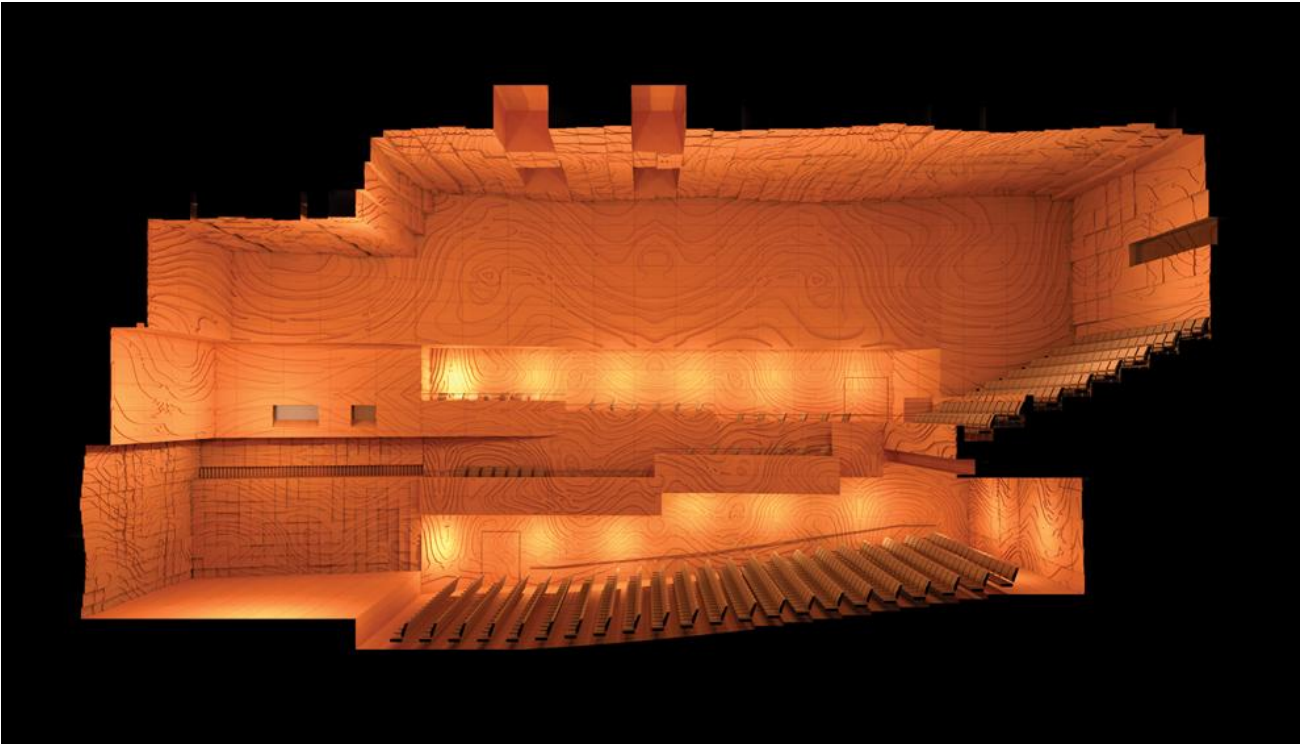


Technical Specifications Elisabeth Murdoch Hall



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Venue Information

Elisabeth Murdoch Hall is a modified shoebox shaped hall, based on the classic proportions of the Vienna Musikvereinsaal. The auditorium has a raked stalls level, a single rear raked circle and split side circle wings.

Although the hall has been specifically designed and built for the performance of acoustic ensemble music, a range of quality production equipment is available in-house to facilitate amplification, projection, lighting and staging requirements. This document provides further information on the services and equipment available from the Melbourne Recital Centre for the Elisabeth Murdoch Hall. Please refer to your contract for details of included services and equipment. Any services and equipment not included in your hire agreement will incur an additional charge.

Any additional equipment required but not specified in this document can be hired in through the Melbourne Recital Centre's preferred suppliers.

Please note, as the hall is currently still under construction the information provided in this document is subject to change. The Melbourne Recital Centre is happy to provide production advice specific to your requirements at any point in order to help facilitate production planning.

Auditorium Seating Capacity

The Elisabeth Murdoch Hall consists of two levels of tiered seating: stalls and circle.

Total: 1000 seats

Stalls: 712 seats

Circle (including side circle wings): 288 seats

Seats may be removed to allow for wheelchair positions on both levels and wider seats with articulated arm rests are located in the side circle wings.

Utilising the stage extension/orchestra pit necessitates the removal of 95 seats at the front of the stalls.

Utilising the FoH sound desk necessitates the removal of up to 37 seats at the rear of the stalls.

Stage

The hall stage is an open concert platform (it does not have a safety curtain).

Stage Surface

Rake:	None
Material:	Compressed bamboo
Stage distributed load limit:	10,000 kg
Stage point load limit:	TBC

Notes:

- The stage floor is a non-sacrificial surface, any damage to the floor during tenancy shall be the responsibility of the Presenter.
- Pin boards or rubber stops are required for all spiked string instruments.
- The use of tape on the stage surface is restricted to electrical, gaffer, NEC and cloth spike tapes.
- It is not permitted to drill into or paint the stage floor.
- It may be possible to lay a floor covering, but this remains at the discretion of the MRC.

Stage Dimensions

Downstage width: 17m

Upstage width: 14m

Depth: 9m

Total stage area: 135m²

Distance from stage to lowest underside of ceiling: 3.5m

Stage Extension

The stage can be extended by 3m to give a total stage depth of 12m.

Total extended stage area: 186m²

The following seats must be removed to permit use of the stage extension: AA 1 – 31, BB 1 – 31 and CC 1 – 33 (total of 95 seats)

Orchestra Pit

An orchestra pit of 16.5m width and 4m depth may be created.

Total orchestra pit area: 66m²

The following seats must be removed to permit use of the stage extension: AA 1 – 31, BB 1 – 31 and CC 1 – 33 (total of 95 seats)

Please note the stage extension and orchestra pit can not be used in conjunction.

Stage Management Facilities

Console

The hall has a customised console, which can be positioned OP or PS.

Stage Relay Monitors

OP corner: 8" LCD monitor
Backstage Prompt and OP: 2 x 32" LCD monitors

Communications

Talkback: Clear-Com Talkback Master System
Wired and wireless comms pack are available
Cue Light: Leon Audio Cue Light System
Paging: Full Backstage and Foyer paging available with zoning

Flying Facilities

The hall has limited flying facilities, Please advise us of your requirements at the earliest opportunity.

Drapery

The hall has a range of drapes available including, tabs, rostra skirting and trestle table skirting.

Stage and Orchestral Equipment

The hall has a large range of stage and orchestral furniture, including music stands, orchestral chairs, bass stools, cello boards, sconce lights, conductor's podium and stand, and lecterns. We are also able to provide a range of rostra configurations at variable heights.

Please advise us of your staging equipment requirements as early as possible and provide a stage plan.

Lighting

The hall's lighting rig is divided into two categories:

Fixed Rig:

The fixed rig has been designed to suit ensembles of varying sizes and configurations that require open-white down-light. Please note that these lamps may not be removed, repositioned, refocused or gelled. The fixed rig contains a selection of ETC Source Four Profiles and PARs.

Flexible Rig:

The flexible rig can provide additional specials and colour washes as required and includes a range of ETC Source Four Profiles, PARs and Selecon Fresnels. Some moving fixtures are also available and the hall has two Juliat Topaze Follow Spots.

Positions

Please refer to Lighting Rig Plan for positioning. All lamps are permanently rigged and patched. Any adjustment may incur additional costs.

Control

Consoles

- ETC Eos with remote focus unit and DimSTAT software
- ETC NET3 gateway DMX/RDM output

Control Positions

Level 3 production control booth
Offstage OP
Production Rehearsal Position (stalls row E)
FoH position (stalls row R)

Dimmer Racks

42	ETC Matrix MkII sinewave 3kW
14	ETC Matrix MkII sinewave 5kW

NB All dimmers are hardwired

Three-Phase Power

Four points available, two each in OP and PS wings.

Audio

Speaker System

Position	Equipment	Notes
Centre Cluster	d&b C7, C4 Sub, D12 amp	Permanently installed
L & R Clusters	d&b C7, C4 Sub, D12 amp	
Front Fill	d&b E0	
Foldback	8 x Meyer UPM IP	

Control

The following equipment is available:

- Digico D5 Mixing Desk
- BSS Soundweb London Processing
- Focusrite Red 3 Compressors
- TC Icon FX Processor
- Lexicon MPX-I
- Tascam CD Player/Recorder

Control Positions

- Level 3 production control booth
- Production Rehearsal Position (stalls row E)
- FoH position (stalls row R)

Microphones

A range of microphones are available including the following brands:

- Schoeps
- DPA
- Neumann
- Senheiser
- Shure

There are also 4 channels of Sennheiser RF available with hand-held and belt pack transmitters.

There is a comprehensive microphone winch system.

Recording

The hall can be configured for a wide range of recording requirements. Please advise us of your requirements.

Communications

Refer to Stage Management facilities.

Hearing Impaired System

Ampetronic Induction Loop amplifier is available to the Stalls.

Audio Visual

Projector Rigging Points

Due to the lack of depth between the screen line and the upstage wall, front projection only is recommended from either the Level 3 production control booth or the front of the circle.

Projector

The hall can provide various projectors to suit requirements, details of the house projectors are to be confirmed shortly.

Screen

11.3m x 6.355m perforated screen (16:9 ratio) with masking

AV Equipment

The MRC has a range of additional AV equipment including DVD players, video monitors, laptops, smartfade, scan converter and VGA switcher. Please discuss your requirements with us.

Outside Broadcast

Audio, video and intercom tie lines also run from strategic points to the connection panel by the OB (outside broadcast) vehicle point in the Loading Bay.

Recital Instruments

The MRC houses the following fine instruments for use on stage. Use of these instruments is provided at the MRC's discretion and with tuning provided by the MRC's approved tuners:

Steinway D Grand Pianos (tuned to A440)
Two Manual Flemish style Harpsichord (after Ruckers)
Klop Chamber Organ (4 stop)
C4 after Walter & Sohn Fortepiano A430

Backstage

Stage Door

The MRC Stage Door is located on Sturt Street and is staffed from 8am until venue closedown each day. Drivers making deliveries or collections should report here on arrival.

Dressing Rooms

Dressing rooms and the rehearsal room are located on stage level. There are four principal rooms with ensuites, and two larger rehearsal/orchestra rooms. There is also a Visiting Company Office available with telephone and internet access.

Loading Access and Venue Location

Loading Access

The loading dock is not at stage level; access to the stage is via the Goods Lift.
All drivers must report to Stage Door before entering loading dock.

Dock Access:	Sturt Street
Vehicle Height Clearance:	N/A
Dock Height:	1200
Dock Door Dimensions:	W: 3390 X H: 4000
Dock Lift Dimensions:	W: 3300 X L: 4000 Max Height: 1500
Dock Lift SWL:	4000Kg
Goods Lift Dimensions:	W: 2850 X L: 4000 X H: 2800
Goods Lift SWL:	4500Kg
Stage Pass Door Dimensions:	W: 2570 X H: 2700

Venue Location



Contact Information

Addresses

Venue Address:

Cnr Sturt Street & Southbank Boulevard
SOUTHBANK VIC 3006

Postal Address:

Stage Door
31 Sturt Street
SOUTHBANK VIC 3006

Contacts

For all concert production and venue hiring enquiries please contact:

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