MELBOURNE RECITAL CENTRE

# Technical Specifications
# Primrose Potter Salon



MELBOURNE RECITAL CENTRE
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# Contents


**Venue Information** ..... **4**

*Auditorium Seating Capacity* ..... *4*

*Accessibility* ..... *4*

*Assisted Hearing Facility* ..... *4*

*Loading Dock and Stage Access* ..... *4*

*Height and Weight Restrictions* ..... *4*

*Vehicle Access* ..... *5*

*Parking* ..... *5*

*Workshop Space* ..... *5*

*Storage Space* ..... *5*

*Risk Management* ..... *5*

**Stage Specifications** ..... **6**

*Performance Areas* ..... *6*

*Care of Timber Surfaces* ..... *6*

**Stage Equipment** ..... **6**

*Carpet* ..... *6*

*Orchestral Furniture* ..... *6*

*Rostra* ..... *6*

**Recital Instruments** ..... **7**

**Auditorium Lighting** ..... **7**

*Main Control* ..... *7*

*Dimmers* ..... *8*

*3 Phase Power* ..... *8*

*Standard Lighting Rig* ..... *8*

*Houselights* ..... *9*

*Music Stand Lights* ..... *9*

*Colour* ..... *9*

*Additional Equipment* ..... *9*

**Effects** ..... **10**

*Smoke, Fog and Haze* ..... *10*

*Strobe* ..... *10*

*Naked Flame, Pyrotechnics and Lasers* ..... *10*

**Audio** ..... **10**

*Speaker system* ..... *10*
*Audio Equipment* ..... *10*
*Microphone Stock (pending availability)* ..... *11*

**Audio Visual** ..... **12**
*Projector* ..... *12*
*Projection Screens* ..... *12*
*Projector Rigging Points* ..... *12*
*Video Distribution* ..... *12*
*AV Equipment List* ..... *12*
*Full vision mix, scaling and adaptor list available upon request and subject to availability* ..... *12*

**Recording – Audio and AV** ..... **12**

**Communications** ..... **13**
*Closed Circuit Television* ..... *13*
*Stage Managers Desk* ..... *13*
*Headset Communications* ..... *13*

**Backstage Facilities** ..... **13**
*Dressing Rooms* ..... *13*
*Stage Door* ..... *13*

**Venue Location** ..... **14**
*Venue Address:* ..... *14*
*Postal Address:* ..... *14*

## Venue Information

The Primrose Potter Salon is a contemporary space conceived as an acoustic venue, tall and rectangular – approximately 16m (l) x 9m (w) x 8m (h). It is equipped with a versatile selection of production equipment suitable for a wide range of recording, performance and event modes. It is located directly off the main foyer at ground level, with its own dressing rooms and backstage facilities.

## Auditorium Seating Capacity

The Salon offers flexible seating configuration (not tiered) to suit individual events. Standard layouts include in-the-round (semicircle), theatre-style, cabaret, seated dining and cocktail function. Indicative capacities: Up to 140 concert seating, 112 cabaret, 100 seated dining or 180 standing reception (all subject to agreed performance and production footprints).

## Accessibility

The auditorium is accessible by wheelchair from the Ground Floor Foyer.

## Assisted Hearing Facility

An Ampetronic Induction Loop system is available to the room. Patrons are asked to turn their hearing aid to the T switch to receive the program feed.

## Loading Dock and Stage Access

Equipment is brought into the building via the loading dock accessed via laneway from Sturt Street. Access to the laneway is restricted and drivers must make themselves known to Stage Door personnel via an intercom located at the laneway entrance.

Please note it is not possible to back vehicles up to the loading dock doors, vehicles must park perpendicular to the dock door and items can be loaded onto a dock lift to access the dock, in some circumstances the dock lift can be used as a static ramp way from the back of a truck into the dock.

The Salon is located on the ground floor, with access over a flat surface. There is minimal space in the back of house areas for storage of items.

## Height and Weight Restrictions

| | | |
|---|---|---|
| Vehicle Height Clearance | N/A dock parking is open air | |
| Dock | Height | 1000mm |
| | Door Width | 3370mm |
| | Door Height | 4000mm |
| Dock Lift | Width | 2800mm |
| | Length | 3500mm |
| | WLL | 4000kg |
| | Max height from ground | 1500mm |
| Auditorium Access Doors | Width | 2400mm |
| | Height | 1900mm |

## Vehicle Access

Access to the Loading Dock for pre-event deliveries is available during office hours 0830 – 1730, when Stage Door is attended. Loading Dock access required for Event bump in/out or for deliveries outside office hours is available, please contact Melbourne Recital Centre to discuss options.

## Parking

There is no parking available on the MRC site. There are several parking garages located nearby as well as metered on-street parking. Vehicles must leave site once unloaded.

## Workshop Space

MRC has limited workshop facilities. MRC staff may be able to assist with emergency repairs.

## Storage Space

MRC has very limited storage space. Some items may, by prior arrangement, be stored on site.

MRC takes all care, but no responsibility for the loss or damage of any presenters' property, including personal belongings. Presenters are encouraged to refrain from bringing personal belongings not required for their event.

## Risk Management

Please note that:

- After completion and assessment of your event requirements form it may be required to undertake further detailed risk assessment or to supply a Safe Work Method Statement (SWMS). Your assigned Concert and Event Manager and suitably qualified MRC staff will be able to assist you in this process. Paperwork to be delivered no later than 28 days prior to your performance date.
- Equipment may be subject to safety checks by MRC Staff.
- All mains connected electrical equipment must have a current compliance tag from a suitably qualified person. Qualified MRC staff may, if time allows, be able to provide a compliance tag for the duration of your tenancy only. A small fee will apply per item checked. Untagged equipment will not be permitted for use in the MRC.
- Overhead equipment must be rigged by a qualified rigger using appropriately certified equipment, supervised by qualified MRC staff.
- Additional equipment to be rigged overhead must have safety chains or similar precaution.
- Scenery, curtains and large props must be of a fire-resistant material or treated with fire retardant, certification of such treatment must be produced on request.

## Stage Specifications

### Performance Areas

There are two primary performance areas in the Salon.

Against the East wall is referred to as the “In the Round” setup. There is allowance for up to a 7.5m wide by 5.5m deep performance area. This allows for up to 140 audience seats. When amplification is required in this set up 4 seats are removed for equipment, updating the capacity to 13.

Other configurations can be used in the space. Please advise of any special requirements that you may have for the setup of the room for your event.

### Care of Timber Surfaces

- The use of tape on the stage is restricted to cloth spike tapes. Nashua 357 tape is NOT permitted.
- It is not permitted to drill into or paint the stage floor **including use of cello or double bass spikes**.
- Equipment and Scenery can be weighted or clamped.
- A floor covering may be laid at the discretion of the venue.
- Any damage to the stage surface or walls during tenancy shall be the responsibility of the Presenter.

## Stage Equipment

### Carpet

MRC has staging carpets that can be used in the Salon. Please discuss your requirements with your Concert and Event Manager.

### Orchestral Furniture

There is sufficient equipment to furnish an orchestra including adjustable orchestral chairs, bass stools, music stands, adjustable rostra, cello risers and conductor’s podium. Please discuss at your soonest convenience with your Concert and Event Manager your specific event requirements as equipment is subject to availability.

### Rostra

Matt Black Megadeck

Various heights available; 200mm, 450mm and 600mm

**Standard Meagdeck:**

| Item | Qty | Size |
|---|---|---|
| Megadeck ¾ risers | 14 | L1800mm x W1200mm |
| Megadeck ½ risers | 2 | L1200mm x W1200mm |
| Megadeck roll-away risers | 6 | L2400mm x W1200mm |
| Tread | 2 | W1200mm x H400mm |
| Tread | 1 | W1200mm x H600mm |

**Carpet Top Black:**

| Item | Qty | Size |
|---|---|---|
| Meagdeck full riser | 2 | L2400mm x W1200mm |
| Megadeck ½ risers | 2 | L1200mm x W1200mm |
| Megadeck ¼ risers | 4 | L1200mm x W1200mm – Triangle |

## Recital Instruments

Available instruments for use in the Salon:

- Two Steinway C Grand Piano, tuned to A441
- Yamaha S6 Grand Piano, tuned to A441
- Double manual Flemish-style Harpsichord (after Ruckers)
- Hubbard single manual Harpsichord
- Klop Chamber Organ (4 stop)
- C4 Fortepiano (after Walter & Sohn), tuned to A430
- Yamaha S90-ES Synthesizer

Use of these instruments is not included in the hire of the venue and is at the discretion of Melbourne Recital Centre.

Tuning is provided by the MRC's approved tuners only. Mechanisms of instruments shall not be tampered with (or "prepared") in any way without the permission of Melbourne Recital Centre. No food, liquid or other items are to be placed on the instruments.

## Auditorium Lighting

### Main Control

Control in the Salon is provided by:

- MA on PC with Command and Fader wing
- Backup MA system
- iPad remote access

Protocol: MA-NET2 to MA DMX Nodes

The console is usually located in the control room for performances however it can be relocated into the auditorium if required. Depending on the configuration of the room, this may require seats to be taken out. Please note that there is a small cooling fan within the console, which may be audible under certain circumstances.
Consult with your CEM/EAC about your specific requirements.

Other consoles can be integrated into the Salon control system if required.

Please advise in advance and allow for additional setup time if you intend to relocate the lighting console.

## Dimmers

Dimming is provided by a State Automation Solution X 96 rack. It contains:

- 24 VST 13A Dimmers
- 36 ARM 13A Relays

There is extensive patching throughout the lighting grid.

## 3 Phase Power

All dimmed and general power supplies are 240V @ 50Hz. Additional 40A 3 phase power (Wilco) is available within the performance space; one against the south wall and one against the north wall and in the Dimmer room a 50A 3 phase Wilco connector supply is available.

## Standard Lighting Rig

The Salon lighting rig has been designed to be as flexible as the space itself. It comprises:

- A coloured wall wash, to highlight the feature walls. The colour can be remotely changed to adjust the look and feel of the room.
- An open white down wash that covers the whole floor space
- A coloured down wash comprised of LED fixtures that can have their colour changed remotely from the lighting desk.
- Stage - (In the Round, against the east long wall) stage area light, this includes top light, top back light (with a moving head LED wash for contemporary shows), top cross light, front light and front specials, three per stage. There are top rear top light moving head fixtures available for beam effects on contemporary shows.
- In addition to the 4 specials per stage there are eight specials mounted on automated yoke units with DMX controlled irises. These units can be focused remotely to suit the needs of the production.
- Additional LED and conventional fixtures may be available from the MRC floating stock for additional specials or floor package.

**Equipment included in the Salon standard rig:**

| Fixture | Qty | Application | Wattage |
|---|---|---|---|
| ETC Desire D40 Studio | 18 | Room white wash | 120W |
| ETC Desire D40 Vivid+ | 12 | Room colour wash | 120W |
| ETC Desire D22 | 22 | Room wall wash | 60W |

| | | | |
|---|---|---|---|
| Selecon Rama PC | 8 | In the Round front light | 1200W |
| Selecon Rama Fresnel | 4 | In the Round back light | 1200W |
| ETC Source 4 LED Series 2 Lustr Fresnel | 4 | In the Round colour backlight | 170W |
| ETC Source 4 LED Series 2 Lustr Profile | 4 | In the Round wall gobo wash | 170W |
| ETC Source 4 LED Series 2 Lustr 15-30 degree | 2 | In the Round floor gobo wash | 170W |
| Claypaky Alpha Profile 700 | 2 | In the Round moving profile | 700W |
| Showpro Fusionbar Q XII | 6 | In the Round wall up light | |
| ETC Source 4 26 Degree Profile | 4 | Theatre front light | 750W |
| Selecon Rama Fresnel | 4 | Theatre back light | 1200W |
| Arri L7C Fresnel | 2 | Theatre high side wash | 170W |
| Apollo Right Arm with ETC Source 4 26 Degree Profile | 8 | Automated yoke specials | 750W |
| Martin Rush MH6 | 6 | Moving head LED wash* | |

*Denotes limited use due to integral fan noise. Suitable for amplified contemporary shows only.

- Additional fixtures may be added upon request, please discuss options prior to your event.
- All specials are frosted unless otherwise requested.
- Lighting plans, lighting side elevations, circuit plans, channel lists and product data sheets are available on request.
- All lamps are permanently rigged and patched, adjustments to the standard rig may incur additional costs.

## Houselights

When the venue is in 'Event Mode' houselights are controlled via the Lighting Console. There is a limited capacity for isolating and dimming areas of houselights.

## Music Stand Lights

Up to 30 hardwired sconce lights are available, which have either manual or DMX dimming and colour temperature control. As these are shared across both venues, the number is subject to availability. 12 battery powered sconce lights are available, with manual on/off control.

## Colour

The lighting rig in the Salon is made up predominantly of LED fixtures. These fixtures can have their colour remotely changed from the lighting console. Please advise of any specific requirements in advance

### Additional Equipment

A range of additional equipment is available subject to the demands of other venues within MRC. Availability is not guaranteed, so all requirements must be discussed well in advance of the event. Additional equipment can be hired in on a presenter's behalf.

## Effects

### Smoke, Fog and Haze

MRC allows use of smoke, fog and haze effects by prior arrangement. Equipment must be pre-approved for use in the venue, in particular when used in conjunction with MRC's Keyboard Instruments. Your CEM/EAC will be able to provide you with a list of approved smoke, fog or haze devices. MRC owns 1 MDG ATME hazer, 2 Unique2 Hazers and 2 Jem AF-1 DMX controlled fans.

### Strobe

Strobe use is permitted, notices to be displayed in foyer.

### Naked Flame, Pyrotechnics and Lasers

Naked flame, pyrotechnics and lasers may be used with prior approval by MRC and may be subject to local authority approval. Always discuss requirements well in advance to ensure that all legislative and safety obligations have been met.

## Audio

A full audio setup can be provided for Presenters wanting to present an amplified concert. MRC in-house engineers can provide a complete setup and operation of these events.

### Speaker system

There is a fixed flown PA on the east wall suited for shows In the Round. In addition, a floor PA is available for use should the event require more flexibility. Should your event require amplification, please contact MRC in advance to discuss options.

### Audio Equipment

Flown PA

Audio equipment includes (but is not limited to):

- DiGiCo SD11i
- D&B soundscape 'EN-SCENE' system, consisting of 7x Y10 speakers and 2x Y-Sub, on motorised truss at approx. 5 m height for 'In The Round' concerts
- DS100 system processor, and control laptop with d&b R1 software
- 8 Meyer Sound UPJ-1P powered speaker cabinet
- 4 Meyer Sound UPM-1P powered speaker cabinet
- 2 Meyer Sound UM-1P powered monitor 12"
- 4 Meyer Sound UMS-1P powered sub
- 4 AT Professional SFM10A low profile powered monitor

Additional PA system detail is available upon request.

## Microphone Stock (pending availability)

| **Quantity** | Condenser & Ribbon |
|---|---|
| 4 | AKG C414B |
| 8 | Neumann KM184 |
| 6 | Neumann KM105 |
| 1 | Shure B91A |
| 1 | Sennheiser E901 |
| 5 | Audix Micro D |
| 2 | Audix TR40A Reference Microphone |
| 12 | DPA 4023 Cardioid Compact |
| 2 | DPA 4027 Wide Cardioid Compact |
| 4 | DPA 4051 Omni Compact |
| 5 | DPA 4099 w 4x violin-, 1x cello-, 1x bass-, 2x piano-, 1x brass-, 1x universal mount |
| 1 ea | DPA 4099 mount only for Dbass and Brass |
| 4 | DPA 4060 Miniature Omni (Beige) |
| 8 | DPA 4061 Miniature Omni (Black) |
| 4 | DPA 4066 Omni Headband (Beige) |
| 2 | DPA 4088 Cardioid Headset (Beige) |
| 2 | DPA 4006-TL Omni |
| 6 | DPA Compact Active Pole for 4023 |
| 4 | DPA Flamingo Grand Twin Double Pole |
| 2 | ATM 350 (instrument clip) |
| 4 | AT 4050 |
| 2 | Neumann U89 |
| 2 | Rode NT4 Kit |
| 2 | Royer R-122 Ribbon Microphone |
| | Dynamic & DI |
| 8 | Shure SM58 |
| 2 | Shure SM58 Switched |
| 6 | Shure B58 |
| 6 | Shure SM57 |
| 8 | Shure B57 |
| 4 | Shure B56 |
| 1 | Shure B52A |
| 2 | Beyer M88 |
| 6 | Sennheiser E935 |
| 6 | Sennheiser MD421 |
| 2 | Sennheiser E906 |
| 1 | EV RE20 |
| 4 | Audix D4 |
| 1 | AKG D112 |
| 10 | BSS AR133 DI |
| 2 | Radial JDI (passive) |
| 4 | ARX DI-Plus |
| 4 | ARX DI-Plus 2 Stereo |

| | |
|---|---|
| 2 | ARX USB DI |
| | RX |
| 4 | Shure UR1 Bodypack* |
| 4 | Shure UR2 Handheld w SM58 Head* |
| 4 | Shure KSM9 Head for UR2 |
| 4 | Shure B58 Head for UR2 |

* 2 x Shure UR4D receivers, total maximum of 4 channels. (Frequency band J5E)

## Audio Visual

### Projector

Panasonic PT-DZ870
Output: 8,500 ANSI Lumens
Contrast: 10,000:1
Native chip resolution: 1920 x 1200
Supported resolutions: VGA through 1080p
Inputs: Analogue, DVI, SD/HD-SDI, HDMI
Lenses: ETDLE085 SHORT ZOOM LENS (0.8-0.1:1)
ETDLE250 STANDARD ZOOM LENS (2.3-3.6:1)
STANDARD LENS (1.7 -2.4:1)

### Projection Screens

The following fast fold front projection screens (freestanding or flown) are available:

| | |
|---|---|
| Large | The rear timber panelled wall of stage may be used as a projection surface, suitable for atmospheric images. The full stage width in 16:9 ratio is achievable with a change of projector lens. |
| Medium | 3.65m x 2.1m (12’ x 6’9”) 16:9 ratio<br>3m x 2.3m (10' x 7.5') 4:3 ratio |
| Small | 2.4m x 1.8m (8' x 6') 4:3 ratio |

### Projector Rigging Points

The projector can be rigged from the lighting grid or from ground supports. Your CEM/EAC will be able to advise you on the best setup for your event.

### Video Distribution

Details available on request.

### AV Equipment List

Full vision mix, scaling and adaptor list available upon request and subject to availability.

## Recording – Audio and AV

Options available on request, including a fixed show relay recording of your event onto Mpeg4 format.

## Communications

### Closed Circuit Television

An image of the Salon is distributed to the Control Room, Back of House Areas and Dressing rooms and Foyers. This can be sent to most parts of the building by arrangement.

### Stage Managers Desk

The Stage Managers Desk (SMD) is located in the Salon Control Room. As well as the CCTV image, zoned paging system for front and back of house and headset communicators' master station.

### Headset Communications

Riedel Bolero wireless and Clearcom wired belt packs and headsets are available upon request, pending availability.

## Backstage Facilities

Hire of the Salon comes with the exclusive use of the 3 dressing rooms for the period of the tenancy.

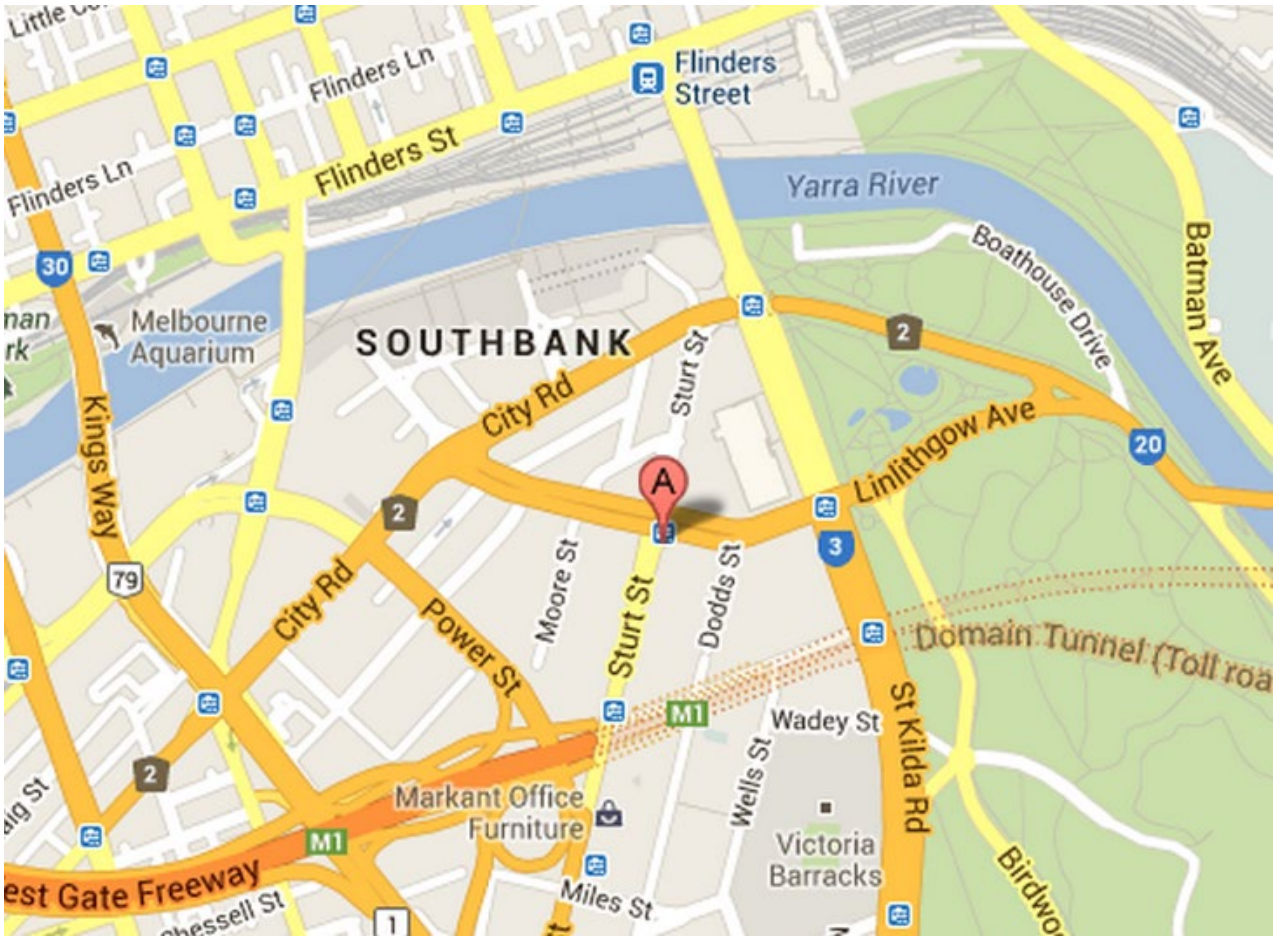
### Dressing Rooms

The 3 dressing rooms are most suitable for one or two performers each. Each of these rooms has a writing/dressing table & mirror, comfortable chair, television and telephone. Internet access is available on a guest network. Dressing Room 5 has an upright piano for practise/warm up and an ensuite bathroom. A dedicated venue specific Green Room is not available but alternative arrangements can be sourced, please discuss this with your CEM/EAC in advance.

### Stage Door

The MRC's Stage Door services the backstage areas for both the Salon and Elisabeth Murdoch Hall. It is located on Sturt Street and attended from 08:00 until venue closedown Monday to Friday and subject to event requirements on Weekends and Public Holidays. All presenters, staff, artists and visitors are required to report to Stage Door prior to entry to back of house areas

## Venue Location




### Venue Address:

Cnr Sturt Street & Southbank Boulevard
SOUTHBANK VIC 3006

### Stage Door:

31 Sturt Street
SOUTHBANK VIC 3006

### Postal Address:

31 Sturt Street
Southbank VIC 3006