# Bega Valley Commemorative Civic Centre
# Merri-Winga Auditorium
# Technical Specifications

## LOCATION

Bega Valley Commemorative Civic Centre is a part of the Bega Valley's cultural precinct in the heart of Bega. The venue fronts the newly remodeled Littleton Gardens, with the Bega Valley Shire offices, the Bega Valley Regional Gallery and the Bega Valley Shire Library sharing the stretch of Zingel Place that overlooks the gardens.

## ACCESSIBILITY & PARKING

All Public areas of BVCCC, including the stage and backstage areas are wheel chair accessible. Hearing augmentation is within the venue. Guide & hearing dogs are welcome throughout the venue.
Littleton Gardens car parking area is directly in front of the venue with easy access to the front entrance, with designated parking for people with limited mobility. Parking is also available at Gipps Street – a short 5-minute stroll away.
There is access at the rear of the venue for people involved in events: E.g. Musicians, performers and crews - also with wheelchair access. The rear entrance is the loading area for sets, instruments and other stage equipment.

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## MERRI-WINGA AUDITORIUM

**Overview:**
Located on the ground floor with direct access from the Gulaga Foyer.

- Flat floor multi-function space with Polished Hardwood Floor.
- Large elevated stage with 2 dressing rooms backstage
- State of the art sound and lighting
- Brilliant acoustic properties
- Stage access via stairs Stage Right and from loading dock via goods lift and through double doors at rear of stage.

**Capacity:**
Max: 500 guest, 50 staff, 50 performer/crew
Theatre style – 500, banquet – 320

## STAGE

**Stage Description: See attached Stage Plan.**

- Stage is not raked
- Stage is 1.05m above Floor of 'A' Row
- Stage surface: 25mm Ply wood painted matt black over timber sub-floor
- Stage crossover behind rear masking of stage. Approx. 850mm wide.
- Stage uniformly distributed load limit = 7.5kpa
- Stage point load limit = 4.5KN
- Projector screen drops at front of stage. Note: This does not allow speaker to see their presentation if standing on stage. Presenter Comfort Monitor available on request.

The elevated stage (+1.05 above auditorium floor) measures 16m wide x 8m deep (128m2) and is directly connected to:

- The 120m2 backstage area (on the same level as the stage) with male and female dressing rooms (each 30m2) with toilet and shower and circulation passageway.
- The main auditorium floor by stairs at stage right and a lift backstage for disabled access – stair is outside the 16m stage width.
- The 2 sets of stairs to the Level 1 store room (2.6m above stage level), one each side of the stage – both stairs are outside the 16m stage width.

**Stage Dimensions:**

| | |
|---|---|
| Width of Front curtains fully open: | 14m |
| Depth to Mid-Stage Curtains: | 3.8m |
| Depth to Rear Curtains: | 7.2m |
| Height of Masking Borders: | 3.9m |
| Height of Stage from Aud. Floor: | 1.05m |
| Height of Lighting Bars above stage: | 4.5m |
| Height of Fixed Bars (x4) above stage: | 4.5m (Max Evenly Distributed Load: 150Kg) |

Each Fixed Bar has a Masking Leg to create wing space.

| | |
|---|---|
| Performance space with legs: | 10m wide x 7.2m deep |
| Width of Auditorium (wall to wall): | 15.5m |

**Access Equipment:**

- Elevated Work Platform: Single Person Vertical Lift. Max load @ 159Kg. Max height 6.1m
- Ladders: None

## SMOKE ISOLATION SYSTEM

Isolation of Fire Alarm for use of atmospheric effects (Smoke/Haze), Smoking Cigarettes, etc. by prior arrangement only. Contact Venue Manager to discuss.

## LIGHTING

**Control:**

1x LSC Clarity PT/1 Software (Laptop) with VX20 Playback Wing

**Dimming:**

1x LSC Redback Wall-Mount Dimmer. 24x 2Kw Dimmer.

**Non-Dim Power:**

1x LSC APS Wall-Mount Switcher. 12x 2Kw Switched Circuit.

**Control Position:**

Mid auditorium, Rear auditorium. Alternative positions are possible with consultation.

**Lighting Bar Position:**

FOH Bar: 1x 12m wide box truss with 12-way Internally Wired Bar. 5m above auditorium floor. 4.9m in front of stage

No. 1 Bar: 1x 12m Internally Wired Bar. 4.5m above stage. 0.6m from downstage edge of stage.

No. 2 Bar: 1x 12m Internally Wired Bar. 4.5m above stage. 4.5m from downstage edge of stage.

**DMX Distribution:**

DMX "IN" points at three control positions, patching at Technical Rack.
Multiple DMX "OUT" points at all stage Facility Panels and at each Internally Wired Bar.

**Cabling:**

Three Internally Wired Lighting Bars (FOH, Down Stage & Mid Stage) and 5x Facility Panels on stage. All presented on 1x LSC 60-Way Patch located next to Dimmer.

**Accessories:**

7x 5m 5-pin DMX lead
1x 2m 5-pin DMX lead
6x Lightweight Safety Bond

**Fixtures: See Attached Lighting Plan for Layout & Patching**

| Item | Make | Model | Detail/Accessories | QTY |
|---|---|---|---|---|
| Quad 12 RGBW LED | Showtech | Quad 12 | c/w Hook Clamp & Safety Bond | 12 |
| 1.2Kw Fresnel | Selecon | Rama | c/w Barndoor, Hook Clamp & Safety Bond | 9 |
| 800w Profile | Selecon | SPX 15/32 | c/w Hook Clamp & Safety Bond | 4 |
| Quad 7 RGBW LED | Showtech | Quad 7 | No Hook Clamp | 4 |
| 3.25m Push Up Stand with T-Bar | Generic | Generic | Max load 25kg | 2 |
| Follow Spot with Colour Changer, 5.7deg-32deg Linear Zoom, CTO and DMX. 1200W LED Source | iPhos | FS-1200LZ | Stand and Roadcase | 1 |

**Atmospherics:**

1x iPhos HZ-1560 Hazer - 1560watt Water Based Haze Effect Machine. Output: 1200m3/h. DMX512 and On-Board Timer Controller.

**House Lights:**

House Lights are controlled via a touch control panel. Different intensity presets are available – High, Medium & Low. There are 3 light panels to control the house lights in the auditorium:

- Panel 1 at bottom end (Gulaga Room) on far side wall.
- Panel 2 on stage right, near top of stage steps.
- Panel 3 in Biamanga Room, Level 1.

**This system does not integrate with the lighting control system. Presets cannot be changed.**

## AUDIO

**Control Positions:**
Mid auditorium, Rear auditorium. Alternative positions are possible with consultation.

**Control:**
1x Behringer X32 Compact Digital Mixing Desk
2x Behringer S16 Digital Snake (1x Stage Left Rack, 1x Rack Room) each with16 sends & 8 returns

**FOH Speakers & Amplification:**
2x EV ETX-35P 1000w 3-Way Powered Speakers Fixed Position at high level – Left & Right
1x EV ETX-10P 1000w 2-Way Powered Speaker Fixed Position at high level - Centre
2x EV EKX-18SP 1300W 18" Powered Sub 35-180Hz (Mono send) Auditorium Floor Left & Right
2x EV ZLX-12P 1000w Powered Loudspeaker Fixed Position - Rear Fill Left & Right

**Monitors:**
2x EV ELX 115P 1000w 2-Way Powered Speaker
4x EV EKX-12P 1500w 2-Way Powered Speaker with Padded Cover

**Playback:**
1x Lenovo Laptop. OS Windows 365. VLC Media Player, SlideDog, WMP, etc.

**Microphones:**

| Item | Make | Model | Detail/Accessories | QTY |
|---|---|---|---|---|
| Vocal Microphone | Shure | Beta 58A | | 4 |
| Instrument Microphone | Shure | Beta 57A | | 2 |
| Instrument Microphone | Sennheiser | E914 | Condenser Cardioid | 4 |
| Handheld Radio Mic | Sennheiser | EW100 G3 with e835 Head | 2 x AA Batteries required. | 2 |
| Lapel/Headset Radio Mic system | Sennheiser | EW100 G3 option of HSP4, ME3-II, ME2, Neatron NHS7770 | 2 x AA Batteries required. | 1 |
| Handheld/Beltpack Combination | Sennheiser | EW300 G4 Handheld e935/Headset/Lapel Beltpack Combo<br>HSP4, ME3-II, ME2, Neatron NHS7770 | 2 x AA Batteries required. | 4 |
| Active Antenna Splitter | Sennheiser | EW-D ASA CN/ANZ (Q-R-S) | To suit EW300 G4 Combos | 1 |
| Passive Omni Directional Antenna | Sennheiser | A1031-U | To suit EW300 G4 Combos | 2 |
| Drum Kit Pack | AKG | 4x P4, 2x P17, 1x P2 | 4x Rim clips inc. | 1 |
| Lectern Mic | Electro voice | EV PC-18 Gooseneck | Four selectable patterns | 2 |

**Accessories:**

| Item | Model | Detail/ Accessories | QTY |
|---|---|---|---|
| Microphone stand | TAMA | Boom Mic Stand (Chrome) | 7 |
| Microphone Stand | K&M | Boom Mic Stand (Black) | 4 |
| DI's | DBX | dB 12 Active DI | 3 |
| XLR Lead | | 20 metre | 2 |
| XLR Lead | | 15 metre | 10 |
| XLR Lead | | 9 metre | 7 |
| XLR Lead | | 6 metre | 3 |
| XLR Lead | | 3 metre | 2 |
| XLR Lead | | 1 metre | 1 |
| Jack to Jack Instrument Lead | TRS ¼" | 1.5 metre | 1 |
| Jack to Jack Instrument Lead | TS ¼" | 5 metre | 3 |
| XLR Y-Split | Generic | XLRF - XLRMx2 | |
| 16-Way Stage Box with 15m Cable | | 8x XLR-XLR Skt, 6x TRS-TRS/XLR Skt, 2x TRS to SPKon | 1 |
| 8-Way Stage Box with 5m Cable | | 8x XLR-XLR Skt | 2 |
| Headphone | Shure | SRH440 | 1 |
| Barrel Adapter | | TRS ¼" Socket to XLR3M | 4 |
| Barrel Adapter | | TRS ¼" Socket to XLR3F | 4 |
| Portable Mixer | Mackie | ProFX12 v2 | 1 |
| Push up loudspeaker stands | Generic | Aluminium | 2 |
| Push up loudspeaker stands | Avant | Steel | 4 |

**Line Patching:**

One S16 Snake Head located in audio rack down stage left. Second S16 located in AV Rack Room. There are multiple audio patch panels located throughout the venue that feed to patch panels in the Technical Rack Room.

**Audio Notes:**

The rear auditorium mixing position has a lower ceiling height than the main auditorium, being under the Biamanga Room/Council Chamber. This limits the ability to hear the main room audio clearly.

There is a mixing position available in the Biamanga Room/Council Chamber with access to the main auditorium via a hatch approx. 1.6m wide x 1.1m high opening set at 0.9m high. Availability of the Biamanga Room/Council Chamber needs to be confirmed when booking venue.

**Auxiliary Power:**

Mid-stage Left: 40A 5-pin Industrial Outlet – Normally used for APS Power Switcher.
Mid-stage Right: 40A 5-pin Industrial Outlet
Face of Stage (DSL): 40A 5-pin Industrial Outlet
Down-stage Left: 15A Outlet x2

## AUDIO VISUAL

**Projectors & screens**

| Item | Model | Details/ Accessories | QTY |
|---|---|---|---|
| Projector | Epson | EB-Z9900W | 1 |
| Portable projector | ACER | P1185P | 1 |
| Screen | | 3600mm x 2400mm Drop. Motorised, Front Projection only. | |
| Monitor | Dell P2419H | | 2 |

**AV Equipment:**

| Item | Model | Details/ Accessories | QTY |
|---|---|---|---|
| Playback | Dell Laptop with MS Office Suite. | PowerPoint, Publisher. Slide Dog Presenter Software, VLC Media Player | 1 |
| Playback | Sony BDP S1500 | Basic BluRay/DVD Playback | 1 |
| Connection | Kramer Pico HMDI | To Network Adaptor with HDMI Lead. | 1 |
| Vision Mixing | Roland V-02HD | Vision Mixer HDMI | 1 |
| Conference Timer | Minute Man 99 | Timer & Remote Display | 1 |

**Cabling:**
Connection to projector can be from any tech data socket.

**Audio Visual Notes:**
Audio is Direct Feed to PA unless specifically requested.
The BVCCC does not own Apple products. Some adapters for Apple products are available. Please check in advance for suitability & availability.

## COMMUNICATIONS

**Jands EZICOM System**

1x EZICOM E401 Master Station (AV Rack Room)
7x EZICOM EHS1 Single Muff Headset
6x EZICOM E101 Single Channel Belt Pack
4x 10m 3-Pin XLR Lead (Blue)
Connection points are: DSL, DSR and Three Mixing Positions only.

**Paging & Back Ground Music:**
Panel located in Cloak area in Gulaga Foyer and at Audio Rack on stage.

Zone 1 – Lower Foyer
Zone 2 – Male Dressing Room
Zone 3 – Female Dressing Room
Zone 4 – Upper Foyer
Zone 5 – Meeting Room 1 (near)
Zone 6 – Meeting Room 2 (far)
Zone 7 – Council Chamber

Notes:
Background Music can be played via 3.5mm Jack or iPhone Lightning connections.

To make an announcement: Select zones, press talk, wait for lights to go green, press talk again and speak into microphone, press talk when you are finished to turn off the microphone.

**Rostrum:**
Transtage Mobile Folding Stage
1x Mobile Folding Stage – 2.4m x 1.8m when assembled. Max load 750kg/m².
400mm or 600mm height options.
2x Portable 2-Step to suit.
1x Black Velour Skirt to suit.

Transtage Modular Stage
4x Modular Riser – 2.0m x 1.0m
300mm or 400mm height options.
2x Portable steps to suit.
1x Black Velour Skirt to suit.

## BACKSTAGE

**Paging/ Show Relay:**
Paging to dressing rooms is available from Stage Left Audio Rack and from the FOH Cloak Room
Performance Show Relay is available in dressing rooms and all paging zones

**Dressing Rooms**
Two large Dressing Rooms at rear of stage. Each with Toilet & Shower facilities, Clothes Rail & Mirrors with lights.

**Laundry /Wardrobe:**
Laundry Facilities are not available at BVCCC.

Clothing Racks

- 6 x Clothing Rail

## PRODUCTION MANAGEMENT FACILITIES

**Stage Door**
There is no formal/manned Stage Door.
Cast & Crew can access from the Load In door and use the lift to stage level or through the main entrance and use the backstage door towards the end of the main ground floor corridor.
Access during bump-in /out will be controlled by the Venue Manager.

## KITCHENETTE

The Kitchenette is located on level 1, one floor above stage, in the upper foyer area.
The Kitchenette contains the following:

- Fridge
- Running Water
- Boiling Water
- Oven
- Crockery
- Cutlery
- Dishwasher
- Glasswasher

The Kitchenette is not stocked with any consumables. Catering can be arranged through event services prior to arrival on site.

## BAR SERVICE

There are two bars at BVCCC located within the foyer areas of each floor. The venue is fully licensed and BYO is strictly prohibited.

## AIR CONDITIONING

There are 2 units for the auditorium labelled as follows: (in Management Office)

- Auditorium - the high ceiling 2/3rds of the room.
- Conference room – the low ceiling section that becomes the Gulaga Room.

## VEHICLE ACCESS

**Loading Dock Access:**
Vehicle access is via the lane to the Bega Valley Shire Council Staff Car Park off Upper Street.
The lane is situated between Bega Valley Toyota and Bega Valley Holden towards Gipps Street.
Loading area is in the far-left corner as you enter the car park.

**Restrictions/ Obstructions:**
During regular office hours this car park is normally full, making access difficult for larger vehicles.
There is limited space for parking and turning large vehicles.
Any vehicle larger than 6m should inspect the car park before entering.
Evenings and Weekends are usually not a problem.

**Loading Dock Dimensions:**
Loading Area, in front of the access bridge, is approximately 5m wide x 8m deep.
Clear width on the bridge to the centre door is 1.6m.
Centre door clear opening is 1.3m wide x 1.77m high

**Goods Lift and access:**
Access into the Centre from the loading bay, car park and accessible car spaces (for performers and/or staff) to the south is over a bridge and through double doors to the hall adjacent to the Goods Lift located on the west wall.
The Lift located at the rear of the Centre is defined as a General-Purpose Lift and has a load capacity of 1000kg and dimensions as follows:
Clear door opening: 1.3m width x 2.0m high
Car Size internal: 2.5m deep x 1.9m wide x 2.1m high
The car has been designed as a 2-way through lift and will stop at Stage level (+1.05m) opening to west to allow access to the rear of the stage via the male dressing room through two set of double doors.
Maximum clear door opening via this route is 1.68m wide x 2.0m high.
The Lift also stops at the Ground floor opening to the east adjacent to the Kitchen, and Level 1 (+3.7m) opening to the east.

**Scenery Access to Stage:**
Scenery larger than the goods lift/bump in route will need to be loaded though the main entrance foyer via the pedestrian plaza on Zingel Place. Advance notice is required to use this access.
Main entrance clear door opening is 1.9m wide x 2.5m high
Maximum clear door opening via this route is 1.4m wide x 2.35m high. No restriction on length.
Main entry and Auditorium floor are on the same level. Stage is 1.05m above this level.
Vehicle access is available through the pedestrian plaza.

## CONTACTS

**Contact the venue**
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Additional Documents to be included with this document:
BVCCC Basic Lighting Layout 10-04-19.pdf
BVCCC Technical Facilities Layout 10-04-19.pdf
BVCCC Standard Stage Masking Layout 10-04-19.pdf