



RIVERLINKS
WESTSIDE

TECHNICAL SCHEDULE

V14.181029 (September 2018)

PLEASE NOTE: This document is intended as a guide only. Information is subject to change without notice.

Riverlinks Westside
Echuca Road, Mooroopna, Victoria 3629
P: 03 5832 9585
M: 0409 860 040
E: tech@riverlinksvenues.com.au
riverlinksvenues.com.au

GENERAL

Proscenium arch theatre, complete with tiered seating auditorium and fly tower.

SEATING

The seating capacity is 416.

Fixed seating	389
Row A (removable)	27

Row A provides access for disabled patrons. Row N comprises of additional seating for large-scale productions. The balconies are considered to be restricted viewing.

The standard ticketing release has **387** tickets available to general public.

DISABLED ACCESS

The path into the theatre from the entry in Echuca Rd is flat floor, and disabled patrons are accommodated in A row.

ORCHESTRA PIT

Width	3.2m
Length	10m

Holds 25 - 30 musicians comfortably. The pit is fitted with 8 x microphone lines, 3 x speaker lines, 2 x video lines, communications, audio power, standard power and a separate circuit for sconces. Access is via stairwell.

PLEASE NOTE: The pit lid is a permanent fitting. It does not raise or lower, and is a major undertaking to remove. Some panels are removable for a conductor position centre stage.

KIOSK/BAR

Located in the main foyer. Applications for hire need to state whether this facility will be required and arrangements will be made accordingly by management.

No facility for hot food preparation exists within the building. Arrangements for serving food and drinks can be made with the kiosk manager. The kiosk/bar is run exclusively by the holder and is not available to hirers to operate for any purpose.

ROTARY STUDIO

Function room adjoining foyer and kiosk/bar (141.12 sq.m). Can be separated in to two by an air wall. Includes 6 x microphone lines (at floor level), audio power, standard power, communications, speaker, and video lines.

Has separate control point with 2 x 50amp 3 phase power outlets. Also includes 4 speaker lines and 8 microphone lines which loop back to control room in main theatre, as well as 8 additional independent microphone lines.

Contains one passive and one active DMX feed from control room.

Control point also houses audio power, standard power, communications, and video outlets.

This is a shared space with Mooroopna Secondary College, and as such may be unavailable during school hours. Applications for hire must specify whether this room is to be required.

STAGE DETAIL

PROSCENIUM

Width	12m
Height	7m

STAGE DEPTH

Apron to Setting Line @ CL	3m
Setting Line to US wall	8.5m
Total Stage Depth @ CL	11.5m

STAGE FLOOR

Surface is Masonite over ply. Colour is black. Painting, screwing and lagging are allowed as long as surface is returned to its original condition during load out at the expense of the hirer. **No masking tape or sticky tape (durex etc) is to be used anywhere in the venue.**

HEIGHT ACCESS

Ladder cages are located on either side of the stage on the upstage wall. On OP, this leads to a platform containing dimmer racks, 6m above stage. The PS ladder leads to a parallel platform that provides access to the two Front of House catwalks, and also the Loading gallery 11m above stage.

Harnesses are required to be worn and correctly used for all height access via ladders, as directed. Harnesses are available from Riverlinks technical staff.

HOUSE CURTAIN

Single purchase counterweight set, positioned on Line 2 (SL+800). Matching valance positioned on Line 1. Colour is blue.

Curtain height	6.8m
Valance height	2.5m

FLY LINES

26 single purchase counterweight sets with steel battens. Manually operated from stage level on PS. There is provision for 40 linesets and in time new lines will be added.

5 pick up points per batten at 3m centres.

Load capacity per batten (maximum, evenly distributed)	300kg
Point-specific load (maximum)	150kg

Batten High Trim	14.2m
Batten Low Trim	1.8m
Standard Batten Length	14.6m

FIRE PROTECTION

Fire curtain behind proscenium, material is fire resistant fibre. Control is by electromagnet release from OP and PS. Deluge sprinkler system also fitted DS with manual override from OP and PS.

Technical staff must be advised of all hazers, foggers or atmospheric effects being used for the event, PRIOR to commencement of load in.

PLEASE NOTE: All Riverlinks venues are smoke free areas. No smoking is permitted in the building at any time.

ACCESS/STAGE

LOADING DOOR

Access is via Homewood Drive entrance. The roll-off loading/unloading bay provides access direct to the stage on OP side.

Width of rollerdoor	3.5m
Height of rollerdoor	4.5m
Height of dock from ground	0.8m

THEATRE ACCESS

Access for all cast and crew is through the Stage Door located next to loading bay off Homewood Drive entrance. Audience access is from Echuca Road.

STAGE CLOTHS

<i>Legs</i>	4 pairs	Height: Width: Cloth:	6.5m 3.25m Black wool	fullness sewn in.
<i>Borders</i>	4 sets	Height: Width: Cloth:	2.5m 14.0m Black wool	bottom weighted.
<i>Tabs</i>	1 set	Height: Width: Cloth:	6.0m 14.0m Black wool	fullness sewn in.
<i>Tabs</i> (some costs apply)	1 set	Height: Width: Cloth:	7.0m 14.0m Black wool	fullness sewn in.
<i>Smother</i> (some costs apply)	1 set	Height: Width: Cloth:	7.0m 14.0m Black wool	fullness sewn in.
<i>Gauze</i> (some costs apply)	2 unit	Height: Width: Cloth: Colour:	6.0m 10.0m Sharks tooth Black	
<i>Cyclorama</i>	1 unit	Height: Width: Cloth: Colour:	6.0m 12.0m Cotton White	

PLEASE NOTE: Due to lack of fly lines, borders and legs are hung on the same batten.

FACILITIES

STAGE MANAGERS DESK

Portable desk exists, generally located DSPS, adjacent to PS rack. PS rack contains house light control, work light control, communications main station, talkback and audience recall switch.

TALKBACK

1 talkback loop installed throughout venue. Clearcom MS232 main station located in PS rack. Feeds to all areas in the venue.

8 Clearcom RS501 belt packs.
10 Clearcom CC40 single muff headsets.

PLEASE NOTE: Talkback equipment is shared between venues, and must be booked prior to event

PROGRAM RELAY

1 x AT831B shotgun mounted on FOH Catwalk, which can be fed to dressing rooms. Paging via Clearcom system, from PS rack.

VIDEO RELAY

Video cabling is distributed to various points around the venue; however, there are no monitors permanently in the building to feed this system. A camera is located in the control room.

DRESSING ROOMS

There are two dressing room areas. Rooms 1 and 2 are designed for larger companies and include mirrors, 2 x vanities, 2 x toilets, 1 x shower, video, communications, power and speaker outlets. There is also a warm up area that adjoins these rooms.

Rooms 3 and 4 are designed for smaller companies and include mirrors, 1 x vanity, noticeboard/whiteboard, heater, audio power, standard power and communications lines. One toilet serves this area.

Each set of dressing rooms is served by its own Green Room. All dressing rooms are included in the rental.

Room No	Size (m)	Area (sq.m)	No of Persons
1	5 x 2.5 4.6 x 2.7	49.92	20
2	5 x 2.5 4.6 x 2.7	49.92	20
3	3.1 x 3.7	11.47	4
4	3.1 x 3.7	11.47	4
Warm up area (Dress 1 & 2)	4.7 x 4.7	34.78	-

LIGHTING

LIGHTING STOCK

Base Stock

18	Source 4 750w Profiles (15°/32°)
8	Source 4 750w Profiles (25°/50°)
6	Strand Cantata 1.2k Profiles (18°/32°)
6	Strand Cantata 1.2k Profiles (26°/44°)
22	Strand SL 600w Profiles (15°/32°)
12	Source 4 Jnr 575W (25°/50°)
6	Selecon Acclaim Zoomspot 650w Profiles (24°/44°)
22	Strand Cantata 1.2k Fresnels
6	Strand Cantata 1.2k PC
10	Selecon Acclaim 650w Fresnels
30	Chauvet Color Dash LED Hex12 (RGBAW+UV)
8	PAR Cans (110v PAR64 MFL, 2 x PAR bars)
5	Strand Coda 500/4 Cyc Units
2	Strand Cantata 1.2k Follow Spots (includes stands, colour changers and unit dimmers)

PLEASE NOTE: Additional lighting equipment may be available, depending on venue requirements. Please contact Riverlinks Technical Staff for equipment availability.

LIGHTING CONTROL

ETC Ion 1024.

2 x LSC DNA active DMX loops and 4 x passive DMX loops distributed to various points around venue. DMX inputs located in control room, rehearsal position (trapped, center of Row G) and DSPS.

DIMMERS

3	12 Channel @ 2.4kw LSC Redback
3	12 Channel @ 2.5kw Bytecrafft TRVs
2	12 Channel @ 2.5kw Bytecrafft APC
1	12 Channel @ 2.4kw LSC Wallpack 4

Total of 96 dimmers. All dimmers are portable and have no permanent fixed position.

LIGHTING BARS

Auditorium

FOH Catwalk 2	8.0m
FOH Catwalk 1	4.0m
Orchestra Bar	0.5m
PS & OP Boom throw to SL	2.5m
LX 1 (line 5)	1.4m
LX 2 (line 14)	3.2m
LX 3 (line 22)	5.0m
LX 4 (line 31)	6.8m

PATCH PANELS

FOH Patch Panel located in FOH access catwalk on PS.

LX 1, LX 2 & LX 3 circuits terminate on OP dimmer catwalk. No patch outlets exist on LX 4. Circuiting to LX 4 done via 4 x 6 circuit looms.

PATCH OUTLETS

FOH Catwalk 1	24
FOH Catwalk 2	24
PS Boom	6
OP Boom	6
LX 1	24
LX 2	24
LX 3	24

See App. A for lighting patch location specifics.

POWER/WORKSHOP

AUXILIARY POWER

1	50A 3Ø 5 pin outlet	PS, upstage wall
1	50A 3Ø 5 pin outlet	PS, access catwalk
4	50A 3Ø 5 pin outlet	PS, FOH corridor, adjacent patch panels
6	50A 3Ø 5 pin outlet	OP dimmer gantry
1	50A 3Ø 5 pin outlet	Control room
1	50A 3Ø 5 pin outlet	Rotary Rooms

WORKSHOP FACILITIES

1	JLG 20ML, working height approx. 5.5m
1	Tallescope, working height approx 5m
1	3.6m fiberglass a-frame step ladder
1	2m steel step ladder

AUDIO

AUDIO MIXING POSITION

Usual position is in theatre control room. Operation from prompt corner is possible but must be advised prior to load in. Operation from auditorium is also possible (standard auditorium position excludes Row M, seats 17-24), but must be advised prior to tickets going on sale.

AUDIO MIXERS

1 Yamaha M7CL 48 channel 16 auxiliary digital mixer

PROCESSORS

1 Biamp Nexia CS system processor, controlling overall system EQ, time alignment, and limiting. This system is not user adjustable.

PLAYBACK

1 Sony CDP-D11 CD player
1 Denon DN1800F Dual CD player

FOLDBACK

4 Zeck FD8.1 foldback wedges

RADIO SYSTEMS

2 Sennheiser EM500 G3 UHF receivers
1 Sennheiser SKM135 G3 handheld radio microphone
1 Sennheiser SK500 G3 bodypack transmitter, with ME 2 capsule

MICROPHONES

4 AT 8531 choir mics

PLEASE NOTE: Additional microphone stock is available, depending on venue requirements. Please advise Riverlinks Technical Staff as to your requirements as early as possible.

SPEAKER SYSTEM

The Auditorium houses an Acoustic Technologies system, consisting of 2 FR01 12" and horn cabinets mounted left and right of the proscenium that are generally run as a stereo system. 2 x AT LG01 6.5" and horn cabinets are mounted below the second FOH catwalk and configured as stereo delays from the main system.

TIE LINES

58 microphone lines distributed around the theatre, as well as a dedicated 20 send/4 return multicore from PS rack to control room.

PS rack	10 sends
OP wall box	10 sends
FOH Catwalk 1	2 sends
FOH Catwalk 2	2 sends
PS access catwalk	2 sends
PS loading gallery	4 sends
OP dimmer gantry	2 sends
Orchestra Pit	8 sends
	24 sends to PS
Rotary Studio control room	16 sends

All other lines are distributed around the building.

PLEASE NOTE: There are 2 x portable RioRack 16's available to suite the M7CL.

INSTRUMENTS

1	Kawai RX5 Baby Grand Piano
1	Kawai CA750 Digital Piano

PLEASE NOTE: Pianos are tuned to A440. Tuning for an event will only be carried out by a Riverlinks supplied piano tuner, and at the expense of the hirer. Pianos should be booked well in advance to allow scheduling of tuning to occur.

POLICY

HOUSE SEATS

On all ticketing events, Management will retain seats 11 - 16 in Row G (6 seats).

USHERING AND TECHNICAL STAFF

For a full house a minimum of six ushers are required. Further to this, one Riverlinks employed Front of House Supervisor is required for all events. Hirers may provide their own ushers, or ushers can be provided.

The minimum level of technical staffing required for all events is one House Technician. Any extra Riverlinks staff required for the event will incur additional charges to the hirer, and are rostered on a minimum 4 hour call.

One staff member is included in the hiring cost for the venue for a maximum of 8 hours. This may either be a FOH or Technical staff member.

PROPERTY AND DAMAGES

Riverlinks management will not accept responsibility for any damage or loss of goods and/or personal belongings left in the Centre prior to or after a Function and/or Performance. The hirer is financially responsible for any damage caused to the Centre or its equipment during the Hirer's occupancy, function or performance.

CLEANING

General cleaning is included in the cost of the hire, unless specified otherwise. The Hirer will incur additional cleaning charges if the use, occupancy, function or performance has created cleaning requirements that are considered to be over and above normal general cleaning.

PARKING

No vehicles are to be left at any time parked in the loading dock. This must be available at all times to vehicles loading and unloading for the venue and for emergency vehicles such as ambulance and fire services.

APPENDIX A/B

HANGING PLOT

Line	Distance from SL (mm)	Purpose
SC		Fire Curtain*
1	500	Valance*
2	800	House Curtain*
3	1000	Legs/Border 1
5	1400	LX 1
7	1800	
8	2000	
10	2400	Legs/Border 2
12	2800	
14	3200	LX 2*
17	3800	Legs/Border 3
18	4000	
19	4200	Midstage Tab
20	4600	
22	5000	LX 3*
24	5400	
25	5600	
26	5800	
27	6000	
28	6200	Legs/Border 4
30	6600	
31	6800	LX 4
33	7200	
34	7400	
36	7800	Smother
37	8000	Full Tab
39	8400	Cyclorama

PLEASE NOTE: Lines indicated (*) cannot be moved.

LIGHTING PATCH OUTLET LOCATION SUMMARY

Location	Patch Point
FOH Catwalk 1 (OP -> P)	001 - 024
FOH Catwalk 2 (OP -> P)	025 - 048
Boom PS	049 - 054
Boom OP	055 - 060
LX 1 (OP -> P)	061 - 084
LX 2 (OP -> P)	085 - 108
LX 3 (OP -> P)	109 - 132

