





# **CONTACT INFORMATION**

### **Technical Services**

Josh Stringer Technical Services Team Leader P: 02 8839 3333 E: <u>mkroll\_riverside@cityofparramatta.nsw.gov.au</u>

Daniel Holdsworth Technical Coordinator P: 02 8839 3387 E: <u>dholdsworth\_riverside@cityofparramatta.nsw.gov.au</u> Mitchell Kroll Technical Coordinator P: 02 8839 3394 E: <u>mkroll\_riverside@cityofparramatta.nsw.gov.au</u>

### Venue

Operations Manager Mike Brew P: 02 8839 3361 E: <u>mbrew\_riverside@cityofparramatta.nsw.gov.au</u>

#### Box Office

P: 02 8839 3399 Mon – Fri 9:00am – 5:00pm Sat 9:30am – 1:00pm Plus, one hour to performance times E: boxoffice riverside@cityofparramatta.nsw.gov.au

#### Stage Door

P: 02 8839 3360 From 15 minutes prior to client / cast / crew venue access time

The information contained in this document is a guide only and any critical information should be confirmed on site including measurements and stage plans. No guarantee is made that the equipment or services listed will be available for a particular event and are subject to availability and the requirements of other venues within Riverside Theatres. Various pieces of equipment within this technical specification document is available for hire.



# **CONTENTS**

Lennox TECHNICAL SPECIFICATIONS	1
2024	1
Contact Information	2
Technical Services	2
Venue	2
Operations Manager	2
Box Office	2
Stage Door	2
Introduction	8
Lennox Theatre Overview	8
Building Code of Australia (BCA)	8
Seating Capacity	9
Auditorium Accessibility	9
Assisted Hearing System	9
Stage Specifications	9
Surface	9
Maximum Loading	9
Stage Rake	9
Stage Care	
Key Dimensions	
Stage Dimensions	
Key Distances	
Stage Extension	
Extension Dimensions	
Staging Rostra	11
Transtage	11
Prostage	11
Safety and Usage	11
Tarkett	11
Loading Dock	11
Stage Fly System	12





Scenery Rigging and Hardware	12
Drapery	12
Standard Drapes	
Additional Drapes	
Stage Height Access Equipment	13
Elevated Work Platform	
Ladders	13
Orchestra Equipment	
Orchestra Accessories	
Pianos	
Yamaha C5X Grand Piano	13
Roland RD-2000	13
Piano Stools	13
Lighting & Electrics Specifications	14
Lighting Control	14
ETC Nomad Puck with Eos programming wing	14
Alternative Control Positions	14
Lighting Wi-Fi Control / Riggers Remote	14
Lighting Data Distribution	14
Venue Lighting Data Ports:	14
DMX Splitters	14
Lighting Positions	14
Standard Lighting Rig	15
Standard Rig lamp list	15
Standard Rig Positions/Descriptions	16
Spare Lighting Stock	16
Dimmers	17
Patch Distribution	17
DMX Distribution	17
House Lights	
Smoke & Haze	
Hot Power & Distribution	



Lighting Risk Management	
Strobe, Ultra-Violet Lights and Lasers	
Snow, Fogger & Low Fog Machines and Dry Ice	
Pyrotechnics	
Audio Specifications	
Audio Control	
Soundcraft VI 2000	
Soundcraft Stage Boxes	
Audio Control Position	
Audio Recording	
Audio Wi-Fi Control	
Audio Data	
Key Distances to PA Positions	
Loudspeaker System	
Centre Fill	
Left and Right System	
Sub System	
Foldback	21
Analog XLR Input Patch Points	21
Analog XLR Output Patch Points	21
Playback Devices	21
Radio Microphones	21
Additional Radio Microphones	
Wired Microphones	
Additional Accessories	23
Performance Sound Levels	23
Vision Specifications	24
House Projector	24
Additional Projectors	25
Projection Screen	25
TV Screens	
Vision Switching and Mixing	26



	Inputs/converters	26
	Playback Devices	26
	Camera Positions	26
C	ommunications	27
	Talkback	27
	Video Relay	27
	Audio Relay and Paging	27
	Cue Light System	27
B	ackstage Facilities	28
	Dressing rooms	28
	Cleaning	28
	Green Room	28
	Stage Door	28
	Laundry	28
	Wi-Fi	28
Т	heatrical Elements	29
	Music and Performance Permits	29
	Plans Submission	29
	Set Construction	29
	Animals	29
	Balloons	30
	Firearms and Weapons	30
	Naked Flames	30
R	isk Management	31
	Risk Assessments	31
	Safe Work Method Statements (SWMS)	31
	Equipment - General	31
	Fatigue	31
	Hazardous Chemicals	31
	High Risk Work Licences	32
	Height Safety	32
	Manual Handling	



Workplace Health and Safety32Induction & Toolbox Talk32Evacuation33Show Stop Procedure33First aid33Incident / Hazard Notification33Fire Extinguishers33Fire Wardens33Legal Disclaimer33	Personal Protective Equipment (PPE)	
Evacuation33Show Stop Procedure33First aid33Incident / Hazard Notification33Fire Extinguishers33Fire Wardens33	Workplace Health and Safety	
Show Stop Procedure33First aid33Incident / Hazard Notification33Fire Extinguishers33Fire Wardens33	Induction & Toolbox Talk	
First aid33Incident / Hazard Notification33Fire Extinguishers33Fire Wardens33	Evacuation	
Incident / Hazard Notification	Show Stop Procedure	
Fire Extinguishers	First aid	
Fire Wardens	Incident / Hazard Notification	
	Fire Extinguishers	
Legal Disclaimer	Fire Wardens	
	Legal Disclaimer	



# **INTRODUCTION**

Entertaining Parramatta for 35 years. 1988 – 2023.

The staff of Riverside are passionate about bringing the very best the performing arts can offer to audiences in all pockets of the greater Sydney area. Parramatta is the geographic and demographic heart of Sydney and is easily accessed by road, train and ferry.

Located on the banks of the Parramatta River, Riverside Theatres is nested in the midst of the Church Street Restaurant precinct. Pre-show dining and parking is ample, accessible and affordable.

A Bicentennial Project, Riverside Theatres opened in 1988 offering three venues under the one roof. The Rafferty's Theatre, the most intimate space seats around 88 people and suits small corporate events, seminars, stand-up comedy acts and is fitted out with the latest digital cinema equipment. The Lennox Theatre is a flexible space seating 213 people, with other seating configurations available. The largest theatre, the Riverside Theatre, can house up to 761 patrons with comfortable, plush seating in a conventional proscenium arch stage with orchestra pit and fly tower. Larger scale productions including international acts are often seen on the Riverside stage including Shakespeare, comedy, drama, ballet, contemporary dance and musicals. Over 700 performances and events take place every year at Riverside Theatres.

#### **Lennox Theatre Overview**

Lennox Theatre is a multi-use black box performance space. The Theatre is a flat floor performance space with raked seating bank. The Lennox has a fixed lighting grid and no fly system. There are 3 winch bars in the space.

### **Building Code of Australia (BCA)**

Riverside Theatres is designated as a Class 9b building under BCA classification. All activities onsite must comply with the provisions of the BCA including temporary structures onsite.



### **SEATING CAPACITY**

The standard capacity for the Lennox Theatre is 213 seats in Standard "End On" Configuration. Seating venue plans are available on our website.

Seating	Mode
Jeans	mouc

Capacity

End On (default set up)

213 seats

# AUDITORIUM ACCESSIBILITY

The Lennox Theatre is wheelchair accessible via both doors onto stage. Wheelchair accessible seating can be provided by removing the following seating:

Seats Removed	Capacity
A1 & A2	1 Wheelchair
A4 & A5	1 Wheelchair

Further seats can be removed out of A row to accommodate more accessibility seating. Please discuss with our Box Office regarding this information.

### **Assisted Hearing System**

Riverside has state of the art FM transmitter-receiver hearing systems to assist patrons who are hearing impaired. Lennox Theatre has 2 x dedicated channels within the theatre: One channel for the live relay loop and a secondary channel used for audio described performances.

We us a "Listen" radio hearing system where patrons access one of our receivers and have a choice of using:

- A provided single ear piece
- Bringing their own headphones with 3.5mm audio jack.
- A provided induction loop set to wear around their neck and connecting to a hearing aid with the T-setting.

To access this free service patrons need to reserve a receiver with the Riverside Box Office on 8839 3399 and collect the receiver, earpiece or loop from the Riverside Bar prior to the performance. Bookings are essential as the number of units onsite is limited.

# **STAGE SPECIFICATIONS**

#### Surface

The stage floor is a flat floor surface with black Masonite skin over a 17mm parquetry timber floor fixed to a concrete slab.

### **Maximum Loading**

Stage Floor Area Design Load: 500kg / sqm 5.0kpa / sqm

### **Stage Rake**

The Lennox stage is a  $0^{\circ}$  pitch (flat) floor



### Stage Care

There is no fixing permitted to the stage floor.

The stage is painted black and any departure from this will require the use of a false floor.

Tape used on the floor must be removable and not cause damage to or leave residue on the floor. The venue duty technician can provide the correct tape.

#### **Key Dimensions**

Setting Line:

Front edge of the black masonite flooring

#### Stage Dimensions Width: Stage Total Width: 14.9m 7.45m Centre to OP wall: Centre to PS wall: 7.45m OP Leg to PS Leg (Retracted): 12.30m OP Leg to PS Leg (Opened): 8.90m 1.30m OP Wing: PS Wing: 1.30m 6.56m Height: Stage to Grid: Stage to Lower green bar: 5.50m Depth: Setting line to rear wall: 7.20m **Key Distances** From То Distance Setting Line Bays 1, 2, 3 lighting position 10.30m Bays 4, 5, 6 lighting position 7.76m Bays 7, 8, 9 lighting position 8.80m

**Control Room** 

### **Stage Extension**

It is possible to extend the default End On performance area in the Lennox Theatre. This requires the removal of the front two rows of seats as well as the front row of seating bank rostra and the installation of a safety handrail in front of row C. Extending the performance space will reduce the seating capacity and labour charges apply. Seating bank access stairs will still need to be factored into the planning and design of the production. The Lennox also can be configured with extra seating on the flat floor, this should be discussed with Box Office and Venue Hire in the first instance. Please discuss your requirements with the Technical Coordinators.

### **Extension Dimensions**

Max Length:	14.9 m
Max Depth:	1.2 m
Total Area without access stairs:	17.8m2



9.60m

# **STAGING ROSTRA**

All stage rostra are subject to availability as these are shared across each of our venues. Additional hire and/or labour charges may apply. Please discuss with the Technical Coordinators to request usage.

#### Transtage

Riverside Theatres have 21 Transtage rostra measuring 1000mm x 2000mm. All decks are of aluminium construction with a black anti-slip timber tops and Velcro surrounds for skirting. Available accessories include: dress skirting, chair stops, steps and handrails/safety rails. All decks have the ability to be any height between 400mm – 1000mm. There is no fixing, drilling or painting these stage decks

#### Prostage

Riverside Theatres have various portable Prostage stages and seating banks: 1 x 4m x 3m stage made up of 6 decks on a steel frame 600mm high 2 x 6m x 3m stage made up of 9 decks on a steel frame 600mm high Stages can be joined together to make a bigger stage area. 12m wide x 3m deep Please ask the Technical Coordinators of your requirements or for more information.

#### **Safety and Usage**

There is a safety rail policy on any platform over 900mm. There is a strict non-negotiable NO screw and NO paint policy with the Riverside rostra. Please discuss with the Technical Coordinators if you require more information.

# TARKETT

Tarkett is subject to availability. Additional hire and/or labour charges may apply. Please discuss with the Technical Coordinators to request usage.

Lennox has 3 rolls of 2000mm x 15000mm x 5mm grey/black vinyl Tarkett.

# **LOADING DOCK**

Lennox Theatre has no direct to stage loading dock. It is possible to bring a vehicle up to the rear of the venue's courtyard on Market St and load through the rear of the courtyard into the rear of Lennox.

Large items may need to be loaded via the foyer due to sharp angles, please discuss your loading requirements with your Technical Coordinator contact as soon as possible.

Maximum dimensions for access is through double leaf doors approximately 2000mm high and 1640mm wide and is provided entirely on ground level.

There is no forklift on site for any deliveries to the Lennox, please take this into consideration when planning your load and delivery.



# **STAGE FLY SYSTEM**

The grid above the stage is fixed and there is no counterweight or electric flying capabilities.

Lennox is fitted with 3 winch bars located:	
Downstage winch bar from setting line:	0.45m
Mid-stage winch bar from setting line:	2.96m
Upstage winch bar from setting line:	5.80m
Batten Type:	48mm OD Steel Pipe
Batten Length:	12.00m
Batten Pick-up:	5 at 3.00m increments away from centre

#### **Scenery Rigging and Hardware**

Riverside have a limited quantity of fly rigging. Our fly line lengths are 2.4m, 3.5m, 5m & 7m. We have an assortment of rigging hardware. Please contact the Technical Coordinators if you request to use this equipment.

# DRAPERY

#### **Standard Drapes**

Туре	Size (H x W)	Colour	Material	Standard Locations from setting line	Quantity
Leg	3.10m x 5.37m	Black	Flat Wool	1.86m	2
				3.46m	2
				4.9m	2
				6.1m	2
Border	1.00m x 12.00m	Black	Pleated Wool	6.1m	1
Traveller Curtain	6.00m x 6.37m	Black	Pleated Wool	6.70m	2
Cyclorama	6.00m x 10.00m	White	PVC Projection Cyc	6.80m	1

#### **Additional Drapes**

Subject to availability. Additional hire and/or labour charges may apply. Please discuss with the technical coordinators to request usage.

Туре	Size (H x W)	Colour	Material	Quantity
House Curtain	9.00m x 8.30m	Red	Pleated Velour	2
Leg	9.00m x 4.00m	Black	Flat Wool	8
Border	4.00m x 15.40m	Black	Flat Wool	4
Stage Black's	9.00m x 8.30m	Black	Pleated Wool	2
Full Stage Black	9.00m x 15.40m	Black	Flat Wool	1
Stage Black's	8.50m x 8.70m	Black	Flat Wool	2
Cyclorama	9.00m x 15.40m	White	Filled Cloth	1



# **STAGE HEIGHT ACCESS EQUIPMENT**

#### **Elevated Work Platform**

Riverside has an elevated work platform onsite to be shared across all venues. Outriggers must be used at all times unless obstructed. Operators must provide evidence of EWP training prior to use. Due to the shared nature of the EWP across all venues, availability cannot be guaranteed.

Model:	Snorkel TV/25 Man Lift
Max Height:	8.30m
Max Weight:	136kg

### Ladders

Riverside have a variety of ladders that are shared across all venues. Due to the shared nature of the ladders, availability cannot be guaranteed.

Туре	Height	Material	Quantity
A-Frame (treads both sides)	12ft	Aluminium	1
A-Frame (Treads one side)	6ft	Aluminium	3
A-Frame (Treads one side)	4ft	Aluminium	1
Extension Ladder	6.4m Extended	Aluminium	1

# **ORCHESTRA EQUIPMENT**

#### **Orchestra Accessories**

A list of additional orchestra accessories is listed below. This equipment is shared between all venues and may be subject to availability and hire costs.

- 30 x music stands with sconces
- 1 x Conductors music stand and podium
- 20 x Orchestra Chairs (non-height adjustable)
- 6 x Orchestra Stools

### **PIANOS**

### Yamaha C5X Grand Piano

Lennox Theatre has a Yamaha C5 Grand Piano available. Additional hire charges and tuning labour charges do apply with the usage. A second Yamaha C5X Grand piano exists onsite in another venue. If available, it can be brought over to the Lennox for dual piano productions. Please discuss with Technical Coordinators about usage.

#### Roland RD-2000

Riverside Theatre has a Roland RD-2000 electric stage piano with dual sound engines, finest true feel action. Has a sustain pedal and keyboard stand. Subject to availability and hire fees.

### **Piano Stools**

Riverside has an assortment of long benches and a cushioned height adjustable stool.





# **LIGHTING & ELECTRICS SPECIFICATIONS**

### **Lighting Control**

#### ETC Nomad Puck with Eos programming wing

The Lennox Theatre stage lighting is controlled by an ETC Nomad Puck Console licenced to 2048 channels. This console is primarily located in the Control Booth at the rear of the venue. The console has 2 external screen monitors. Additional console accessories can include a 1 x 40 non-motorised-fader wing and a 1 x 20 non-motorised fader wing. These fader wings are shared between venues and are subject to availability. Please discuss requirements with the Technical Coordinators if you require usage.

#### **Alternative Control Positions**

If lighting operation is required from the back of the auditorium, then additional seats in K row will need to be removed and therefore accounted for in your planning. For extended plotting sessions lighting control can be relocated into the auditorium as a production position in the centre of E and F rows. If the console is required to be relocated, it must be negotiated in advance to bump-in with the Technical Coordinators.

### Lighting Wi-Fi Control / Riggers Remote

The Lennox Theatre does not have the equipment required for remote control of the lighting console. If you require remote control of the lighting console, please contact the Technical Coordinators.

#### **Lighting Data Distribution**

The ETC Nomad Puck Console has 2 on board DMX outputs that are used by default. They are distributed via 2 DD8 splitters in the patch bay located in the control room.

#### Venue Lighting Data Ports:

Location	DMX	Ethernet	
Lighting Control Room	2 x input streams	1	
OP Bay 1	2 x output streams	1	
PS Bay 3	2 x output streams	1	
OP Bay 4	2 x output streams	1	
PS Bay 6	2 x output streams	1	
OP Bay 7	2 x output streams	1	
PS Bay 9	2 x output streams	1	
PS Upstage wall	2 x output streams	1	
OP Upstage wall	2 x output streams	1	

#### DMX Splitters

Lennox has 2 x DD8 DMX splitters located at the lighting data patch bay. Additional DD8 units may be available for use. Please contact the Technical Coordinators if you require additional DD8 units. Please note DD8s do not pass RDM. Riverside does not own any DMX/RDM splitters.

### **Lighting Positions**

There are 6 Front of House lighting bay positions, 2 Front of House Perches, 1 FOH Lower green bar, 3 Overhead lighting bays, 1 rear lower green bar and 3 winch bars. There are 10 x 2.4m booms available subject to availability to add additional side lighting. Hire charges may apply for the use of booms.



#### **Standard Lighting Rig**

The Theatre comes with a standard lighting configuration that provides an excellent basis for most productions. The standard rig is made up of 27 intelligent LED fixtures and 68 conventional fixtures. Copies of the latest standard lighting plans are available by contacting any member of the Technical Department. Any changes from standard required for a production must be sent in advance (minimum 2 weeks from bump in) to the Technical Coordinators for review. A pre-rig may be required and is at the discretion of the Technical Coordinators if this is required and the duration. Labour charges may apply to pre-rigs and resets.

#### **Standard Rig lamp list**

- 13 x 15/30 Chauvet Ovation E-910 FC (RGBAL LED Profile)
- 23 x 25/50 Chauvet Ovation E-910 FC (RGBAL LED Profile)
- 16 x CCT 1K Fresnels
- 10 x 1.2K Rama Fresnels
- 4 x Pluto 350 Moving Profiles
- 3 x Robe 300+ Moving Wash lamps
- 6 x Quad 12 LED Parcans
- 14 x ETC Coloursource Cyc lamps
- 4 x 15/35 600w SPX lamps



### **Standard Rig Positions/Descriptions**

Location	Fixtures
Bay 1	3 x 15/30 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Wash
Bay 2	3 x 15/30 Chauvet Ovation E-910 FC (RGBAL Led Profile) – Wash
	2 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Special
	2 x Showtech Silverstar Pluto 350 - Moving Profile Fixture
Bay 3	3 x 15/30 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Wash
Bay 4	3 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Wash
Bay 5	3 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Wash
	2 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Special
Bay 6	3 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Wash
Bay 7	4 x CCT 1K Fresnel's - 3 colour top wash and O/W
	2 x Showtech Quad 12 LED Parcans - Coloured side wash
	2 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) – Gobo Wash
	1 x Robe 300+ - Moving Wash Fixture
	1 x Showtech Silverstar Pluto 350 - Moving Profile Fixture
	1 x 15/30 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Special
Bay 8	4 x CCT 1K Fresnels - 3 colour top wash and O/W
	2 x Showtech Quad 12 LED Parcans - Coloured top wash
	2 x 15/30 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Special
	1 x Robe 300+ Moving Wash Fixture
Bay 9	4 x CCT 1K Fresnel's - 3 colour top wash and O/W
	2 x Showtech Quad 12 LED Parcans providing coloured top wash
	2 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) – Gobo Wash
	1 x Robe 300+ Moving Wash Fixture
	1 x Showtech Silverstar Pluto 350 - Moving Profile Fixture
	1 x 15/30 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Special
Rear Lower	10 x 1.2K Selecon Rama Fresnel's - 5 colour backlight
Green bar	
PS Perch	3 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Colour cross wash in centre
	2 x CCT 1K Fresnels - 2 colour side wash
OP Perch	3 x 25/50 Chauvet Ovation E-910 FC (RGBAL Led Profile) - Colour cross wash in centre
	2 x CCT 1K Fresnels - 2 colour side wash
Cyc Bar	14 x ETC Coloursource cyc units providing coloured cyc wash

#### **Spare Lighting Stock**

We have a limited supply of spare lighting stock which is subject to availability and may incur hire fee. Please contact the Technical Coordinators for more information and to discuss your requirements.



#### **Dimmers**

Lennox Theatre has a total of 72 dimmers in total which consists of the following:

6

12 Channel 2.4k LSC Dimmers

### **Patch Distribution**

Electrical patch points are located in the following areas within the stage and auditorium spaces:

Location	Patch Circuit	
9 x Bays	16 x 10amp circuits per bay	
Downstage OP	12 x 10amp circuits	
Downstage PS	12 x 10amp circuits	
Upstage OP	12 x 10amp circuits	
Upstage PS	12 x 10amp circuits	

#### **DMX Distribution**

The Lennox Theatre uses 5 universes of DMX throughout the venue to control our intelligent and LED fixtures. The universe layout is below:

Universe	Location
Universe 1	Standard House Dimmers
Universe 2	Bays 1, 2, 3.
Universe 3	Bays 4, 5, 6.
Universe 4	Bays 7, 8, 9.
Universe 5	Lower Green Bar (Perch) LED Cyc Units.

#### House Lights

House lights are controlled by a standalone Strand system. The light level and fade time cannot be adjusted and is a 5 second fade as standard. The control for the house lights is located in the lighting control room only.

#### Smoke & Haze

Smoke and haze machines are available for hire in Riverside without the need for fire isolation. The following units are available but are shared between venues and will be subject to availability and hire costs.

2 x Unique Hazers

2 x Gig Haze 2100

2 x Antari Z3000 Smoke Machine

Any hazer or smoke machine brought in externally must be approved with the Technical Coordinators prior to install and activation. A material safety data sheet (MSDS) will need to be supplied prior to approval being given. Precautions must be taken in the venue to prevent external smoke / haze machines from setting off fire alarms. Any additional costs to prevent false alarms from occurring is the responsibility of the hirer or touring production company. The hirer and/or touring production company will be responsible for any false alarms that result in a fire brigade call out fee. All electrical items need to have a current test and tag certification.



#### **Hot Power & Distribution**

Lennox Theatre has a number of standard GPOs around the building with 20A and 3 Phase outlets being noted below. Audio Power is not counted in this table.

Area	Power Outlets	Standard Use	
OP Upstage Wall	1 x 32A 3 Phase Outlet	Not in use	
Prompt Upstage Wall	1 x 32A 3 Phase Outlet	Not in use	

### LIGHTING RISK MANAGEMENT

#### Strobe, Ultra-Violet Lights and Lasers

Please notify the Technical Coordinators no later than 4 weeks prior to bump in if you have any intention of the use of strobe, ultra-violet light or lasers within your production and submit a Risk Assessment outlining control measures to minimise risks associated with use. Lasers may only be used with prior written approval and the associated statutory requirements submitted 4 weeks prior to your production.

#### Snow, Fogger & Low Fog Machines and Dry Ice

Please notify Smoke or snow machines, hazers or dry ice that are brought into Riverside Theatres must have prior approval of the Technical Coordinators. A Risk Assessment outlining control measures to minimise risks associated with use as well as a Material Safety Data Sheet (MSDS) is required before approval can be given. All equipment brought onsite needs to be test and tagged where required.

### **Pyrotechnics**

- Pyrotechnics and any form of naked flame may only be used with prior written approval from the Riverside Operations Manager and the associated statutory requirements submitted to the venue 4 weeks prior to your production. You must provide a valid copy of the NSW WorkCover Fireworks and Pyrotechnics Licence and Notification relating to the performance and a Safe Work Method Statement.
- Precautions must be taken in the venue to prevent pyrotechnics from setting off fire alarms. Any additional costs required to prevent false alarms from occurring is the responsibility of the hirer or touring production company. The hirer and/or touring production company will be responsible for any false alarms that result in a fire brigade call out fee.



# **AUDIO SPECIFICATIONS**

### **Audio Control**

#### Soundcraft VI 2000

The Lennox Theatre has a Soundcraft VI 2000 console which is compatible with 3 stage boxes as listed below. All effects processing, dynamic processing and spectrum processing is done within the audio console.

#### Soundcraft Stage Boxes

Model	Connections	Inputs	Outputs	Options
Vi Stagebox	Dual Port Madi	64	32	N/A
Compact Stagebox	Dual Port Madi	32	16	Aviom Card
Mini Stagebox	Single Port Madi	16	8	N/A

All stage boxes are shared between venues and are subject to availability, please contact the Technical Coordinators to discuss your requirements.

#### Audio Control Position

The standard control position for audio is in the control room. There is the ability to move the control position onto the back of the seating bank but it will require removing seats from sale. If you require audio in a different position, please contact the Technical Coordinators for discussion. **This conversation needs to occur in advance to your production going on sale as once tickets have been sold, no adjustments can be made.** 

#### Audio Recording

The Soundcraft VI 2000 console has built in Dante and has all inputs pre-mapped to the Dante output bus. Riverside does not offer any hardware or software to do multi-track recordings from the console at this time. It is the responsibility of the hirer / visiting production company to provide the necessary computer equipment and staff to achieve a recording.

#### **Audio Wi-Fi Control**

The Lennox Theatre does not have the equipment required for remote control of the audio console. If you require remote control of the audio console, please contact your Technical Coordinator.



#### **Audio Data**

The Soundcraft VI 2000 runs on Madi infrastructure that utilises two dual Ethernet streams (Madi A and Madi B). Therefore, located around the venue are Cat 6 Ethernet ports that run to a patch rack in the top of the control room. Lennox does not have the provisions for fibre data links.

Venue port locations for audio data include:

Location	Audio Data – Ethernet
PS Downstage @ Stage level	2
OP Downstage @ Stage level	2
PS Upstage @ Stage level	2
OP Upstage @ Stage level	2
Bay 1 @ Grid Level	2
Bay 3 @ Grid Level	2
Bay 4 @ Grid Level	2
Bay 5 @ Grid Level	2
Bay 6 @ Grid Level	2

### **Key Distances to PA Positions**

From	То	Distance
Audio Ops Position	Centre Fill	10.72m
	Left & Right	12.10m
	Deep Subs	12.50m

#### Loudspeaker System

Lennox provides a genuine Left, Centre, Right & Sub FOH audio system comprising of the following:

- Centrally hung mono line centre fill
- Hung left & right system
- Ground level left and right Sub system

The sound system has been designed to maximize the sound quality suited to the structural design of the venue.

#### Centre Fill

The Centre fill is a single unit hung centre of the auditorium. The fill consists of the following from top down:

Location	Brand	Model	
Box 1	AXYS	U-14 G2 - Active	
Box 2	AXYS	U-14 G2 - Active	
Left and Right System			
Location & Quantity	Brand	Model	
Left & Right x 2	AXYS	T-2112 G2 - Active	
Sub System			
Location & Quantity	Brand	Model	
Ground level Left and Right	AXYS	B-215 DIFF G2 - Active	



#### Foldback

Quantity	Brand	Model	
4	QSC	K10.2 - Active	
2	QSC	K12 - Active	

#### **Analog XLR Input Patch Points**

Location	Quantity	Patch Numbering
Upstage OP	4	3-6
Upstage PS	4	7-10
Downstage OP	2	1-2
Downstage PS	2	11-12

#### **Analog XLR Output Patch Points**

Location	Quantity	Patch Numbering
OP Downstage @ Stage level	2	DSOP 1, DSOP 2
PS Downstage	2	DSPS 1, DSPS 2
OP Upstage	2	USOP 1, USOP 2
PS Upstage	2	USPS 1, USPS 2
Bay 1	2	Bay 1 OP 1, Bay 1 OP 2
Bay 3	2	Bay 3 PS 1, Bay 3 PS 2
Bay 4	2	Bay 4 OP 1, Bay 4 PS 2
Bay 5	2	Bay 5 C 1, Bay 5 C 2
Вау б	2	Bay 6 PS 1, Bay 6 PS 2

#### **Playback Devices**

Lennox Theatres has a number of devices for playing back. Standard in the venue are 2 x Denon CD players. Available for hire but subject to availability are computers with playback cueing software such as QLAB. Please discuss with the Technical Coordinators should you wish to hire Riverside's computers for your production.

### **Radio Microphones**

The Lennox Theatre has 2 x ULXD L51 band quad receivers providing the venue with 8 channels of RX as standard. The transmitters can be used as either headsets, handhelds or a mixture of both. 2 Radio microphones are included with the hire of the venue; any further radio microphones will incur a hire charge. Please discuss your requirements with the Technical coordinators. The following are the transmitters that belong to this system:

Make	Model	Details	Frequency Band	Quantity
Shure	ULXD2	Wireless handheld microphone with Beta 58 head	L51: 632-696MHz	8
Shure	ULXD1	Wireless belt pack transmitter with 4-pin TQG (mini XLR) connector	L51: 632-696MHz	8

The Lennox RX system has two Shure paddle antennas located in the circle front aimed at the stage. Other RX systems around the venue also uses H51 - 534-598MHz & L8 - 626-698MHz



#### **Additional Radio Microphones**

Lennox Theatre has a portable ULXD L51 band quad receiver which is available if more than 8 RX systems is required. These are shared between venues and are subject to availability and hire costs. If more than 12 radio microphones are required, please contact the Technical Coordinators to discuss your requirements. The following are the transmitters that belong to our portable system:

Make	Model	Details	Frequency Band	Quantity
Shure	ULXD2	Wireless handheld microphone with Beta 58 head	L51: 632-696MHz	4
Shure	ULXD1	Wireless belt pack transmitter with 4-pin TQG (mini	L51: 632-696MHz	4
		XLR) connector		

#### **Wired Microphones**

Lennox Theatre has a variety of vocal, instrument and hanging mics available. All microphones are shared between venues and are subject to availability and hire charges. Please contact the Technical Coordinators to discuss your requirements. The following is what we have in-stock:

•				
Make	Model	Details	Recommended Use	Quantity
Shure	Beta 58	Dynamic vocal microphone	Singing, vocals and speech	10
Shure	Beta 57	Dynamic instrument microphone	Instruments	3
Shure	SM 57	Dynamic instrument microphone	Instruments	5
Shure	Beta 52	Dynamic bass microphone	Bass, Drums and Cellos	2
Shure	MX393S	Plate condenser microphone	Tap or vocal amplification	6
DPA	D:fine 4088	Directional headset microphone	Singing, vocals and speech	4
DPA	D:fine 4066	Omnidirectional headset microphone	Singing, vocals and speech	14
DPA	D:fine Slims	Omnidirectional headset microphone	Singing, vocals and speech	6
DPA	D:vote 4099	Clip on instrument microphone	Various instrument	10
		(kit of 10 mics with various	applications – mainly drum,	
		instrument attachments)	piano and strings	
RODE	NT55	Multi pattern small diaphragm	Instruments	2
		condenser microphone		
Peavey	PVM 480	Small diaphragm condenser	Instruments	4
Sennheiser	e904	Dynamic cardioid microphone	Drums and percussion	5
Sennheiser	e906	Super Cardioid Dynamic microphone	Instruments	2
Sennheiser	e914	Small diaphragm condenser microphone	Instruments	4



#### **Additional Accessories**

Lennox Theatres has a range of audio accessories that are shared between venues. These are subject to availability and may incur a hire charge. Please contact the Technical Coordinators to discuss your requirements.

Accessory	Quantity Available
Pro Co DB-1 Direct Box (Mono)	5
Radial Pro AV 2 – Multi Media DI (Stereo)	6
Radial USB Pro – USB to Audio DI Box	1
Behringer – Ultra-DI D120 – (Stereo)	2
Radial Isolation Box (Stereo)	6
Scarlett 18i20 Audio Interface	2
Tall Boom Microphone Stands	12
Round Base Straight Microphone Stands	8
Short Boom Microphone Stands	6
Table Mic Stands	10
QSC K12 Active Speaker	2
QSC K10 Active Speaker	4
QSC K8 Active Speaker	2
QSC KSub Active Sub-Woofer	2
Peavey SP112MX – Passive foldback wedge speaker	6
Speaker Stands	8
Amplifiers for Peavey SP112MX	4

#### **Performance Sound Levels**

All productions should ensure that they are within the guidelines set by the Australian Entertainment Safety Resource Guide which is defined from the WHS Regulations, Australian Standards and Codes of Practice around hearing loss. By default, regulations state a LAeq, 8h of 85dB(A) or a LC, peak of 140 dB(C). In other words performers, staff and patrons should not be subjected to more than 85dB for a continuous 8 hour period and should not be subjected to a peak of 140 dB at any time. The table below demonstrates the length of time a person without hearing protectors can be exposed before the standard is exceeded:

Exposure Level dB	Exposure Time	Exposure Level dB	Exposure Time
85	8 hrs	97	30 min
88	4 hrs	100	15 min
91	2 hrs	103	7.5 min
94	1 hr	106	3.8 min

The Management of Riverside Theatres reserves the right to exercise control of sound levels to ensure the standard is kept and as determined by the Technical Coordinators.



# **VISION SPECIFICATIONS**

### **House Projector**

As standard Lennox has an Epson Powerlife Pro Z10005UNL-WUXGA 3 LCD Projector which is mounted in the top of the control room. Specs are as follows:

Projec	tion System:	High-aperture Epson 3-chip 3LCD
Native	Resolution:	WUXGA (1920 x 1200)
Colour	Brightness:	10,000 lumens
White	Brightness:	10,000 lumens
Aspect	t Ratio:	16:10 (supports 4:3, 16:9, and 5:4)
Riversi	ide have two lenses available for	the projector:
ELPLSC	)4	Standard zoom lens
	Throw Ratio:	1.74 – 2.82
	Screen Sizes:	60" – 500"
	Zoom Ratio:	1 – 1.61
	Focal Length:	36mm – 57.35mm
	F-Number:	1.65 – 2.51
ELPLM	106	Medium zoom lens
	Throw Ratio:	2.68 - 4.10
	Screen Sizes:	60" – 500"
	Zoom Ratio:	1 – 1.5
	Focal Length:	55.43mm – 83.3mm
	F-Number:	1.81 – 2.4
_		

If you require the projector to be moved, please contact the Technical Coordinators. Additional labour charges will apply.



#### **Additional Projectors**

Lennox Theatre has 2 additional projectors that are shared between all the venues.

1. Sanyo PDG-DHT100L True HD Single Chip DLP Projector. 2cm DLP **Projection System: Resolution:** 1920 x 1080 **Colour Brightness:** 6,500 Lumens **Contrast:** 7,500:1 16:9 Aspect ratio: There are two Lenses available for the projector: **LNS W51** Short throw zoom lens Throw ratio: 1.2 - 1.5:1 Screen Sizes: 50" - 300" Zoom: 1.25x Focal Length: 25.8mm - 32.2mm 2.3 – 2.7 F-number: LNS-T50 Long throw zoom lens Throw ratio: 2.8-5.0:1 Screen Sizes: 49" - 593" Zoom: 1.8x 59.3mm - 106.7mm Focal Length: 2.0 - 2.9F-number: 2. Epson EB-L1075UNL Projector **Projection System:** RGB liquid crystal shutter projection system **Resolution:** WUXGA (1920 x 1200) **Colour Brightness:** 7000 Lumens **Contrast:** 2,500,000:1 Aspect ratio: 16:10 There is one lens available for the projector: ELPLX01 **Ultra Short throw lens** Throw ratio: 0.35:1 100" to 300" Screen Sizes: Zoom: 0 Focal Length: 5.8mm F-number: 1.9

All projectors are subject to availability, hire and labour charges.

### **Projection Screen**

In the Lennox Theatre the projection surface available is the rear PVC Projection cyclorama. The projection can be bordered by the black traveller curtain just downstage of the cyclorama.

Туре	Size (L x H)	Standard
PVC Projection Cyclorama	10m x 6m	Rear wall of Lennox Theatre
If you require a change to the standard screen setup it must be discussed with the Technical Coordinators and		
may incur additional setup costs.		



#### **TV Screens**

Various LCD monitors are also available in various sizes listed below.

Туре	Input Options	Mounting Type	Quantity Available
65" LCD HD TV	DTV, HDMI	Boom-pole mount & Desk stand	2
55" LCD HD TV	DTV, HDMI	Boom-pole mount & Desk stand	4
65" LCD HD Portable Screen	HDMI, VGA	Permanent mount to a wheelbase stand (screen can be rotated to portrait mode)	1
55" LCD HD Portable Screen	HDMI, VGA, USB	Permanent mount to a wheelbase stand. (screen is set to landscape mode)	1

The rear of the Lennox auditorium is fitted with a 32" LCD screen. This screen can be setup as a camera feed for conductors / music directors, countdown timers or auxiliary feed from the vision switcher as a fold back screen for presentations etc. Setup and hire charges may apply.

#### **Vision Switching and Mixing**

Roland VR4-HD is a HDMI vision switcher available for hire for multiple inputs and outputs. Video foldback and auxiliary feeds can also be provided.

#### Inputs/converters

The Lennox Theatre has provisions for HDMI, VGA, Display Port, Mini Display Port, Thunderbolt & USB-C Inputs for Vision. We also have DVD playback if required.

### **Playback Devices**

Lennox Theatres has a number of devices for playing back content which are shared across the venues so will be subject to availability and hire fees. Playback equipment includes: Mac and PC computers with playback cueing software such as QLAB and/or PowerPoint. Please discuss with the Technical Coordinators should you wish to hire Riverside's computers for your production.

#### **Camera Positions**

The standard camera position in the Lennox Theatre is at the rear of the seating bank in K row seating. The position is required to be centre of the seating bank and will need seats to be taken off sale. The number of seats required to be removed will depend on the number and size of the camera equipment. If you require a camera position/s it must be discussed with the Technical Coordinator and Box Office Coordinator. **This conversation needs to occur in advance to your production going on sale as once tickets have been sold, no adjustments can be made**. Cameras are not permitted to be setup in any walkways, aisles or rows as it is a violation of egress and fire regulation.



# COMMUNICATIONS

#### Talkback

Wired talkback comms system with headsets available within the theatre points include:

Location	Quantity
Control Room	1 direct to the talkback system
Stage Left Downstage	1
Stage Right Downstage	1
Stage Left Upstage	1
Stage Right Upstage	1

Up to 10 wired packs available. Additional comms or wireless comms can be hired at the hirer's expense. Please discuss these requirements with the Technical Coordinators.

### **Video Relay**

Live video feed of the stage is available in each dressing room as well as in the Green room. The control room also receives a direct night and day video feed of the stage with no visible delay.

### **Audio Relay and Paging**

A live audio feed of the auditorium is available in all dressing rooms, Green room and the back corridor of the theatre. Paging is also available via the Riedel interface in the Lennox control room that can be programmed to feed dressing rooms, Green room, Substage or the back corridor of the theatre.

### **Cue Light System**

Leon Audio 16 channel master station (QLM16 Mk4)

10 x Outstations (8 QLS Mk4 + 2 QLS-SM Mk4). These outstations are shared between venues and are subject to availability and hire fees. Please discuss your requirements with the technical coordinator's.

Patching for the outstations are located above the four entrances to the stage and can utilise any mic input patch point in the theatre.



# **BACKSTAGE FACILITIES**

#### **Dressing rooms**

The Lennox Theatre has up to 4 x dressing rooms are available for clients. All dressing rooms contain airconditioning and toilet facilities. Please contact the Technical Coordinator of your requirements and availability.

#### Room

Dressing Room 5 Dressing Room 6 Dressing Room 7 Dressing Room 8 Capacity 10 children or 5 adults 30 children or 20 adults 5 children or 3 adults 3 children or 2 adults

#### Location

Level 1 (1 level above stage) Level 1 (1 level above stage) Ground Level Ground Level

#### Cleaning

Any additional cleaning resulting from a production may be chargeable to the visiting company / hirer.

#### **Green Room**

The Green room is a shared space for the whole venue. Facilities include tea and coffee making facilities, hot/cold water, fridge, microwave, and kitchenette facilities. Client's cannot use this space as a change area. Green room furniture cannot be moved and additional fees will be charged for staff to rearrange the furniture back to standard, multiple times if necessary. If furniture is required to be altered, written permission can be applied for to the Riverside Operation's Manager.

### **Stage Door**

The Lennox Stage Door and client carpark is located on the corner of Market and Marsden streets. All performers, crew and must enter and exit via Stage Door in order to be signed in or out for the OH&S requirements of the venue. The stage door and carpark access is only manned during event access times. The Lennox has 4 onsite complimentary car parking spots for use of the hirer / visiting production company. Parking information (Driver's name and car/truck registration plate) must be given to the Technical Coordinators prior to access to the carpark.

#### Laundry

A Laundry is available on ground level and includes 2 washing machines, 2 dryers, 1 Ironing board, 1 Iron and 1 steamer. This area is a shared space for all venues and equipment may be subject to availability. This room cannot be used as a change area under any circumstances

#### Wi-Fi

Wi-Fi and the Internet is available for clients that requires a password. Ask your Technician for this information when onsite.



# THEATRICAL ELEMENTS

#### **Music and Performance Permits**

Hirers and visiting production companies are responsible to obtains their own appropriate permits of the usage of all music, video and scenery elements. For further information, please visit:

Phonographic Performance Company of Australia LTD (PPCA) – <u>www.ppca.com.au</u>

Australasian Performing Rights Association Limited & Australasian Mechanical Copyright Owners Society Limited (APRA AMCOS) – <u>www.apraamcos.com.au</u>

#### **Plans Submission**

The following plans are required to be submitted to Riverside Theatres 4 weeks prior to the bump-in of any production unless otherwise negotiated with the Technical Coordinators:

- Stage plans including set diagrams
- Fly hanging plot application form for any standard fly movements as well as any additional scenery items requiring to be flown. Weight loadings should be included for additional flown scenery items.
- Lighting requirements and a Lighting Plan with corresponding gel cut list
- Audio requirements
- Vision requirements
- Risk Assessments

The final build/install into the theatre space must comply with NSW legislation and is the responsibility of the visiting company / hirer. Further approval may be required by engineers, local council or other authorities and is the responsibility of the visiting company / hirer to organise at their own expense.

#### **Set Construction**

- All sets onsite must comply with Temporary Structure requirements under the BCA classification for Class 9B buildings.
- All scenery items are required to be treated with fire retardant.
- Double storey sets are required to comply with current statutory requirements. Visiting Companies / Hirers must submit to Riverside Theatres any scaled drawings showing the plan and elevation views. All plans must include a sign off by a qualified structural engineer.
- A wastage fee will be passed onto any hirer / visiting production company that leaves any unauthorised set onsite at the conclusion of their bump out.

#### Animals

- Visiting production companies and hirers must obtain prior approval to bring an animal onsite and submit a Risk Assessment and be granted approval prior to the animal coming onsite.
- The Risk Assessment should cover what the animal's requirements are in the performance, where it is kept, feeding/watering, disposal of waste, handler details and emergency planning.
- Any animals brought onsite must have a current certificate of health assessment from a Veterinarian as well as evidence of appropriate vaccinations no later than 2 weeks prior to the last performance date.



#### **Balloons**

- Helium Balloons are permitted only with prior approval. The cost of removing any balloons suspended or trapped in the ceiling shall be passed onto the visiting production company / hirer.
- A stage balloon drop effect can be requested to the Technical Coordinators and the supply and blowing up of any balloons to be dropped is the responsibility of the hirer / visiting production company.

#### **Firearms and Weapons**

- Firearms and weapons must ONLY be used and secured by someone who holds a Theatrical Armourer's Dealers Licence (Firearms Amendment Act 2008) and Commissioner's Permit issued by the NSW Police.
- Firearms, replicas and weapons must be used and secured in accordance with the NSW legislation and regulations.
- Riverside has 1 x approved gun/riffle cabinet onsite for storage of weapons. If a large number of theatrical weapons are used, then the visiting company/hirer will need to provide their own approved gun cabinet that can be fixed down so it cannot be removed while visiting. E.g. chained and padlocked down.
- Live ammunition is never permitted.

#### **Naked Flames**

- Naked Flames such as candles, LPG, flame gel, and smoking as well as heating elements like electric fire
  places, ovens and hotplates require prior approval from the venue's Technical Coordinators and Operations
  Manager.
- For approval of the use of naked flames and heating sources on stage, a Risk Assessment must be submitted by the hirer / visiting production company and approved by the Operations Manager prior to any element being used.
- Naked flames are only permitted on stage and no other area of the venue (auditorium, foyer, courtyard, dressing rooms etc).
- A venue fire warden or an external agency fire warden will be dedicated to the area of the theatrical effect as well as any isolated areas to respond in case of emergency. This is at the expense of the visiting production company / hirer.
- Precautions must be taken in the venue to prevent naked flames and heating elements from setting off fire
  alarms. Any additional costs required to prevent false alarms from occurring is the responsibility of the hirer
  or touring production company. The hirer and/or touring production company will be responsible for any
  false alarms that result in a fire brigade call out fee.
- Limited storage of LPG gas bottles may be accommodated with prior notice. Please discuss your requirements with the Venue Technician.



# **RISK MANAGEMENT**

#### **Risk Assessments**

A comprehensive Risk Assessment specific to Lennox Theatre is required and must be given at least 4 weeks prior to the bump-in day. Risk Assessments should cover all areas of the production including bump in, performance, bump out and tech rehearsals.

### Safe Work Method Statements (SWMS)

- Activities within your production that may be deemed to have a medium to high risk component may be required to submit a Safe Work Method Statement (SWMS) to the venue prior to bump-in and the activity being permitted by the venue. The SWMS should cover pre-safety checks, operating procedures, equipment required and any PPE that may be applicable.
- All staff are required to be trained and competent in the tasks required of them in the workplace.

### **Equipment - General**

- All equipment brought onsite may be subject to safety checks by Riverside staff.
- Operating Manuals should be made available upon request.
- All mains-connected electrical equipment requires a current compliance test tag.
- Approved drapes / cloths must be made with fire retardant material or treated with approved fire retardant. Scenery and large props must be made with fire retardant material or treated with an approved fire retardant. A certificate must be produced upon request.
- Hay is not permitted at any time within the venue.

#### Fatigue

- Riverside Theatres staff are required by contract to have a minimum 30 minute break every 4.5 hours. Your schedule should allow for all persons involved in the production (talent, workers, volunteers, staff etc) to have adequate and appropriate breaks. In the event that all technicians are on a break at once, the stage and auditorium will be placed into a locked down state meaning all external performers & crew will need to vacate the stage and auditorium areas and can remain onsite in the dressing rooms and green room.
- A typical production schedule:
  - o 9.00am to 1.00pm Bump in and focus standard lighting rig
  - o 1.00pm to 1.30pm Lunch Break
  - 1.30pm to 5.30pm Technical Rehearsal
  - o 5.30pm to 6.30pm Dinner Break
  - 6.30pm Prepare for performance
  - o 7.30pm
- Performance commences

### **Hazardous Chemicals**

- Hazardous Chemicals including but not limited to flammable liquids, acids, gases and solvents, must not be brought into the venue without prior approval and a management plan submitted within a Risk Assessment.
- Storage of all hazardous chemicals is the responsibility of the visiting company / hirer and should be stored in accordance with the requirements set out on the Material Safety Data Sheet (MSDS). A copy must be provided to the Theatre at least 4 weeks prior to the bump-in of your production.



- It is the responsibility of the visiting company / hirer to remove all chemicals offsite for disposal at an appropriate waste management facility. Visiting companies / hirers must take all care to ensure no chemicals enter the water or waste system of Riverside Theatres.
- A wastage fee will be passed onto any hirer / visiting production company that leaves any unauthorised chemicals / paint onsite at the conclusion of their bump out.

#### **High Risk Work Licences**

Any persons performing HIGH RISK work onsite where a licence is required to be held must be sited by Riverside Theatres staff and a copy submitted to the venue's Operations Manager. Workers must also carry their licences on them and be able to produce them on request.

### **Height Safety**

- Visiting production companies / hirers must ensure that work is carried out in such a way that eliminates or controls the risk of injury from a fall from height.
- The Risk Assessment should address all instances of risk of falling due to height work and set out control measures. Control measures may include fall prevention device (e.g. railing) fall arrest system, work platform, training and/or Safe Work Method Statements.
- If a fall arrest system is used emergency procedures must be established that outline the rescue procedures. Rescue procedures must be tested to ensure they are effective. Any staff involved in the use of the fall arrest system or the emergency procedures must undergo training and instruction.

#### **Manual Handling**

- Visiting companies / hirers should ensure risk of injury or incident from manual handling tasks are managed through the Risk Assessment and your workers have received correct instruction on manual handling.
- Where possible we encourage the use of mechanical lifting aids, team lifting, weight labelling, storage at appropriate height and wearing PPE as required.

### **Personal Protective Equipment (PPE)**

- Riverside Theatres requires all workers in the theatre to wear work boots during bump in and out, during set assembly and carrying or transporting equipment / scenery / structure.
- Your Risk Assessment should determine any other requirements for PPE specific to your production. Supply of any required PPE to your workers is the responsibility of the visiting company / hirer.

# **WORKPLACE HEALTH AND SAFETY**

#### **Induction & Toolbox Talk**

- All productions are required to complete a site specific induction. The Lennox Duty Technician will run the site specific induction with the principal client contact onsite as well as with whomever else the principal client contact wishes to participate in the induction. It is then the responsibility of the visiting production company / hirer to ensure that all persons within their duty of care receive the appropriate information pertaining to their onsite responsibility.
- At the start of each shift all staff should attend a 'toolbox talk' briefing with venue staff to discuss the risks of the day.



#### **Evacuation**

In case of evacuation all cast and crew must follow the instruction of Riverside Theatres Staff to leave the building directly via the nearest emergency exit. Assembly point will be given to you by the Duty Technician as part of your site induction.

#### **Show Stop Procedure**

If a performance must be stopped the Production's Stage Manager shall stop the show when instructed by venue staff and introduce the Duty Technician who will conduct the evacuation.

#### **First aid**

First Aid Boxes are available in various locations within the Theatre. The Duty Technician will induct you on the locations of these during your site induction.

#### **Incident / Hazard Notification**

Any accidents, incidents, near misses or potential hazards must be reported to venue staff as soon as possible. An Incident Form will need to be completed in line with the City of Parramatta Council's Reporting Procedures.

### **Fire Extinguishers**

- If a fire is detected, please notify venue staff immediately.
- Fire extinguishers, fire hose reels and emergency exits must not be blocked or interfered with at any time under NSW Legislation.

#### **Fire Wardens**

• Riverside Theatres staff are wardens in the case of emergencies. In some instances, the client will be required to assist with a site evacuation and will receive the appropriate briefing from venue staff.

# **LEGAL DISCLAIMER**

- Information contained in this document is a guide only containing general information. Each production should consider individual circumstances and obtain your own advice on risk management, legal and contractual obligations.
- For further information, you should refer to your Hire Agreement, Hire Information Guide, Agreement or any other contract concerning your use of Riverside Theatres.
- Riverside Theatres makes every effort to ensure that the information contained in this document is correct at the time of publishing.
- Information about legislation, regulation or other legal requirements is provided in summary form and you should refer to the source document for more comprehensive understanding of the requirements and to check if there have been any changes.

