

**THE CONCERT HALL**  

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**ON THE CONCOURSE**

# Contact Information

To speak to our Business Events Manager about any aspects regarding our venues please call or email via the following contacts.

**Main Line:**

(p) +61 2 8075 8100

**Web address:**

<http://theconcourse.com.au/>

**Street Address:**

The Concourse, Chatswood.  
409 Victoria Avenue,  
Chatswood, NSW, 2067

**Postal Address:**

The Concourse, Chatswood  
P.O. Box 1542,  
Chatswood, NSW, 2057

**Stage Door:**

(e) [theconcourse@centuryvenues.com.au](mailto:theconcourse@centuryvenues.com.au)

All technical advancing and prices for hires for all shows to be coordinated through your Event Coordinator or Production Manager.

*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 at The Concourse.*



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- Concert Hall
- Theatre
- Civic Pavilion
- Chatswood Libra

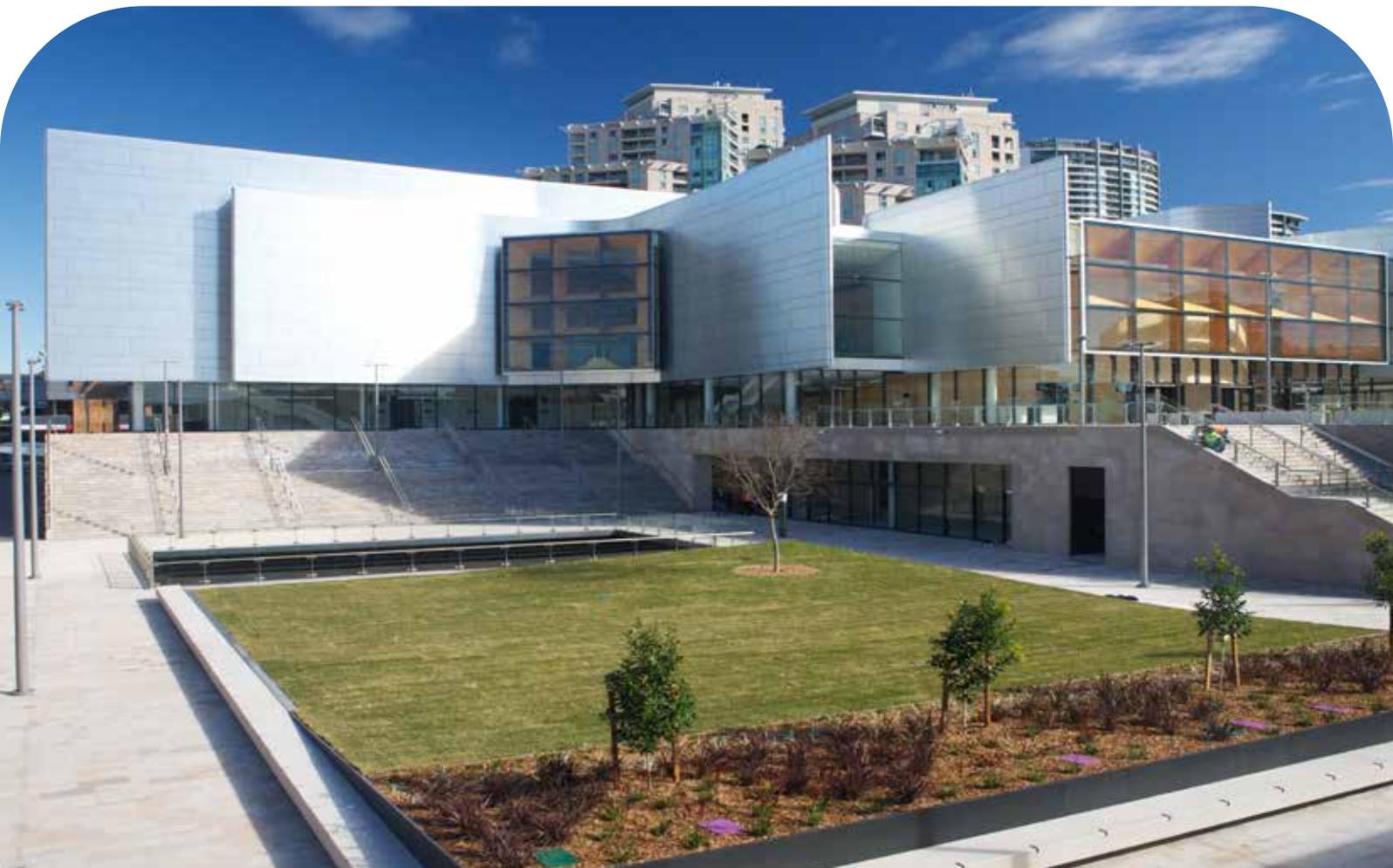
# Introduction

For over 100 years, the site now home to The Concourse has been the home of performing arts, community celebrations and civic ceremonies. The Concourse carries on these traditions and provides world-class entertainment facilities for the next generation.

The site of The Concourse is possibly the most important public site owned by Willoughby City Council and certainly one of the most valuable. The many opportunities it offers to the local and regional resident, visitor and business communities demanded comprehensive, intelligent and long term planning for its redevelopment. The architectural design for The Concourse was completed in 2007 and the following year the existing buildings were demolished and the commencement of construction began.

The Concourse opened in September 2011, and continues a century old tradition of performing arts, community celebrations and civic ceremonies and offers both local and regional visitors a unique mix of venues for live theatre, dance, music, business events and exhibitions. It's facilities include a Theatre, Concert Hall, Civic Pavilion, Rehearsal Centre and Art Space.

The Concourse venue is operated and managed by Century Venues. Century is one of Australia's leading entertainment businesses, with over 30 years of experience specialising in venue management, live events and touring, and artist representation. The Company operates and manages a wide array of Sydney's best live entertainment venues including the Enmore Theatre, Metro Theatre, The Comedy Store, Factory Theatre, Manning Bar, The Mighty Vic in Newcastle and The Concourse Concert Hall, Theatre and Pavilion.



# The Concert Hall

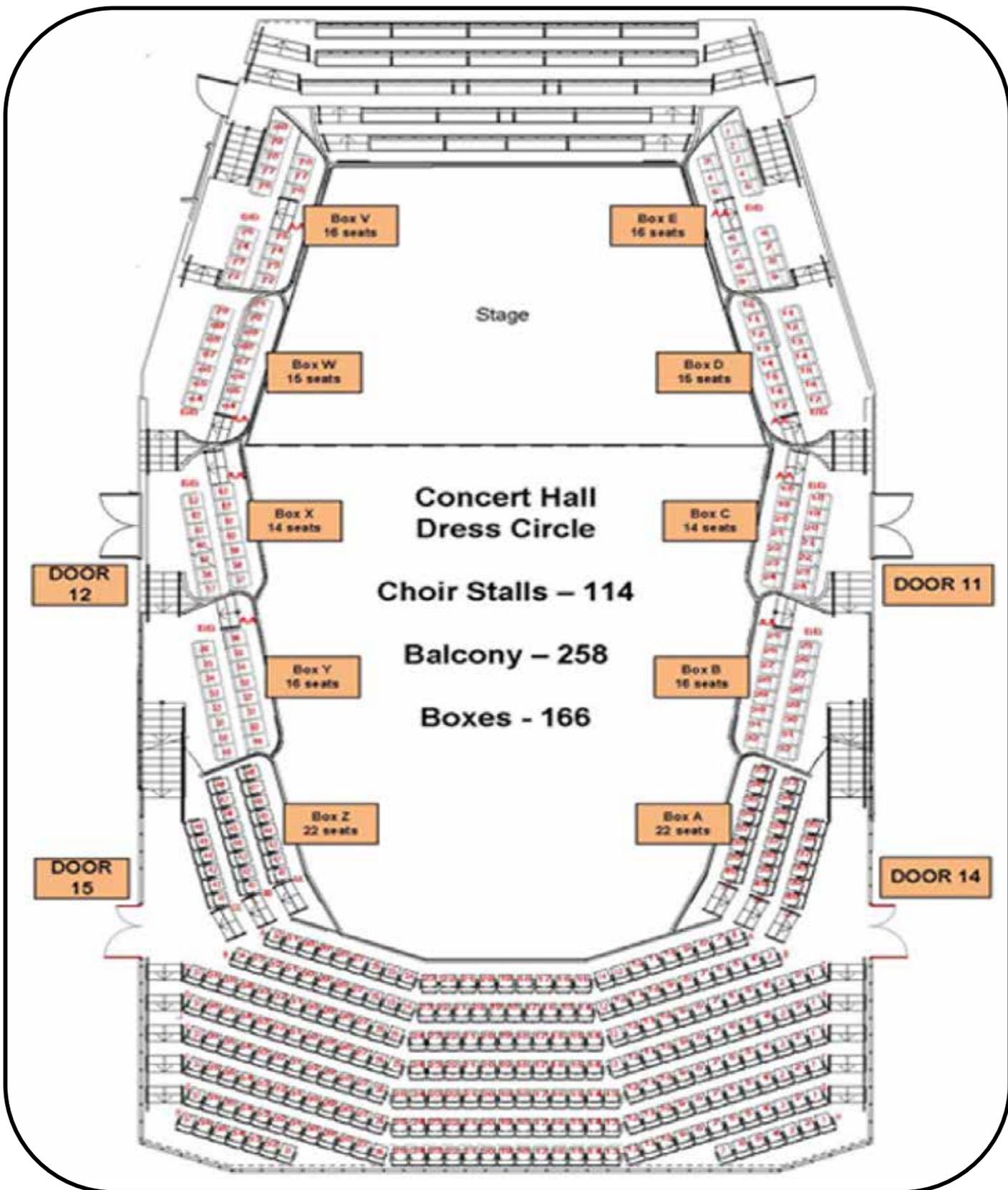
Visually spectacular and acoustically excellent, the Concert Hall provides a sensational atmosphere for a diverse range of performances, from classical music to chamber ensembles, jazz, world and pop music and is equally efficient as a conferences space.

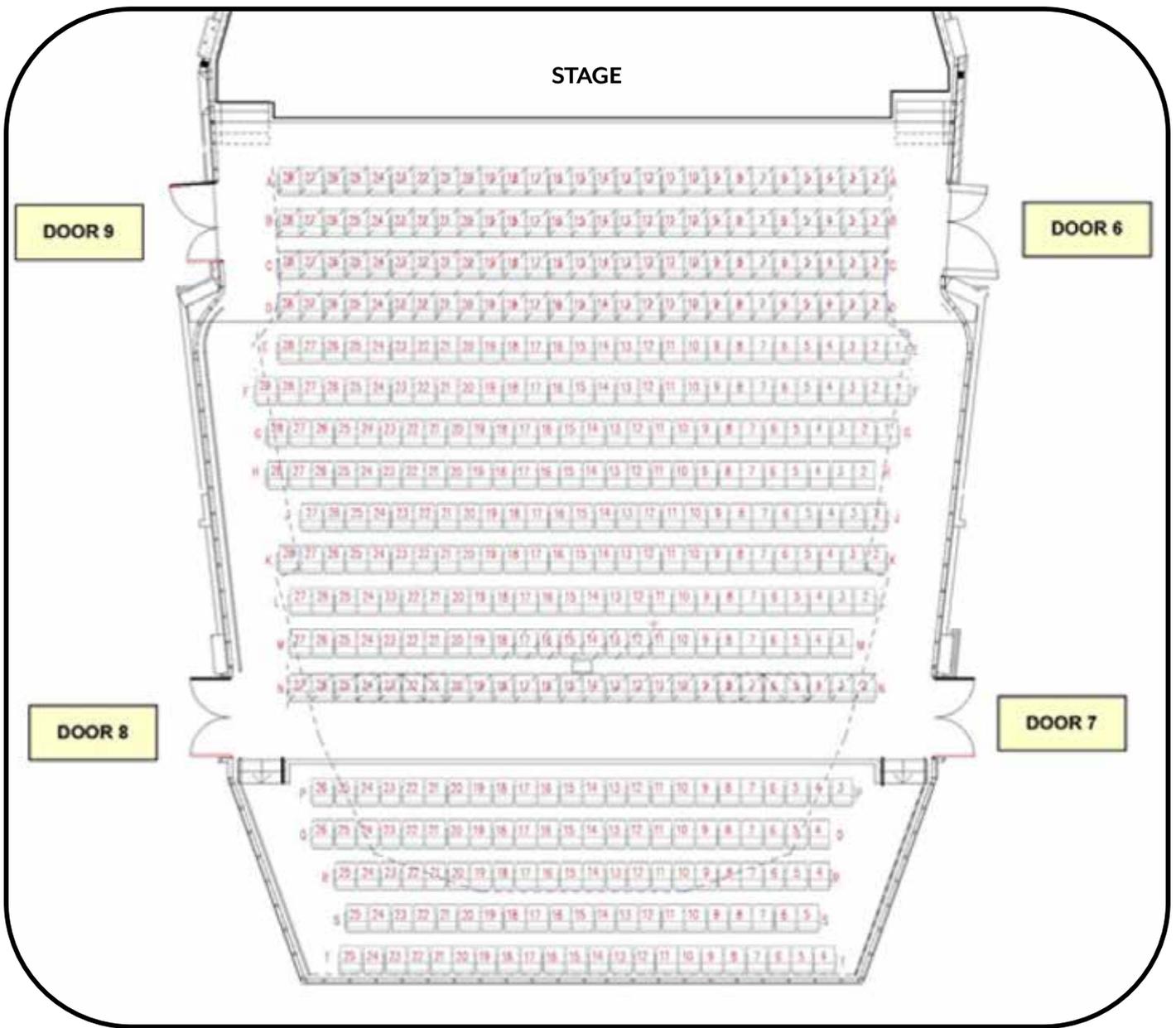
Inspired by traditional European designs, it creates an intimate space with the high ceiling maintaining a sense of grandeur and opulence. Performers enjoy an open concert platform and exceptional acoustics, dressing rooms, storage and exemplary technical facilities. Two levels of seating can accommodate up to 1,000 patrons – with 464 stalls, 424 balcony and 114 choir stalls.



# Seating

The maximum capacity for the Concert Hall is 1000 in the stalls, dress circle, overstage boxes and choir stalls. There are 824 seats without the use of overstage seating.





# Accessibility

Concert Hall stalls are wheelchair accessible through any of the Level 1 doors. Please discuss your needs with the Event Manager. There is elevator access to all levels of the Concert Hall from the car park and foyer levels. Back of house staff and ushers can assist patrons using a wheelchair. Wheelchair access to stage door is via a wheelchair lift. Please discuss any accessibility needs you have with the venue staff prior to arrival so that appropriate arrangements can be made.

## Assisted Hearing System

An assisted hearing system operates throughout the Concert Hall. In the foyer patrons are advised to switch their hearing aid to the T-switch in order to hear paging announcements. Concert Hall program is broadcast over a dedicated FM radio transmitter. Please see front of house staff to arrange a receiver.

# Public Transport

The Concourse is located in the heart of Chatswood on Sydney's North Shore. It can be reached in 15 minutes from the Sydney CBD and 30 minutes from the airport by car.

The Concourse is a two-minute walk from the Chatswood Interchange, which incorporates both train and bus terminals. From the Chatswood Interchange, walk down Chatswood Mall and onto Victoria Avenue, east of the station.

## Trains

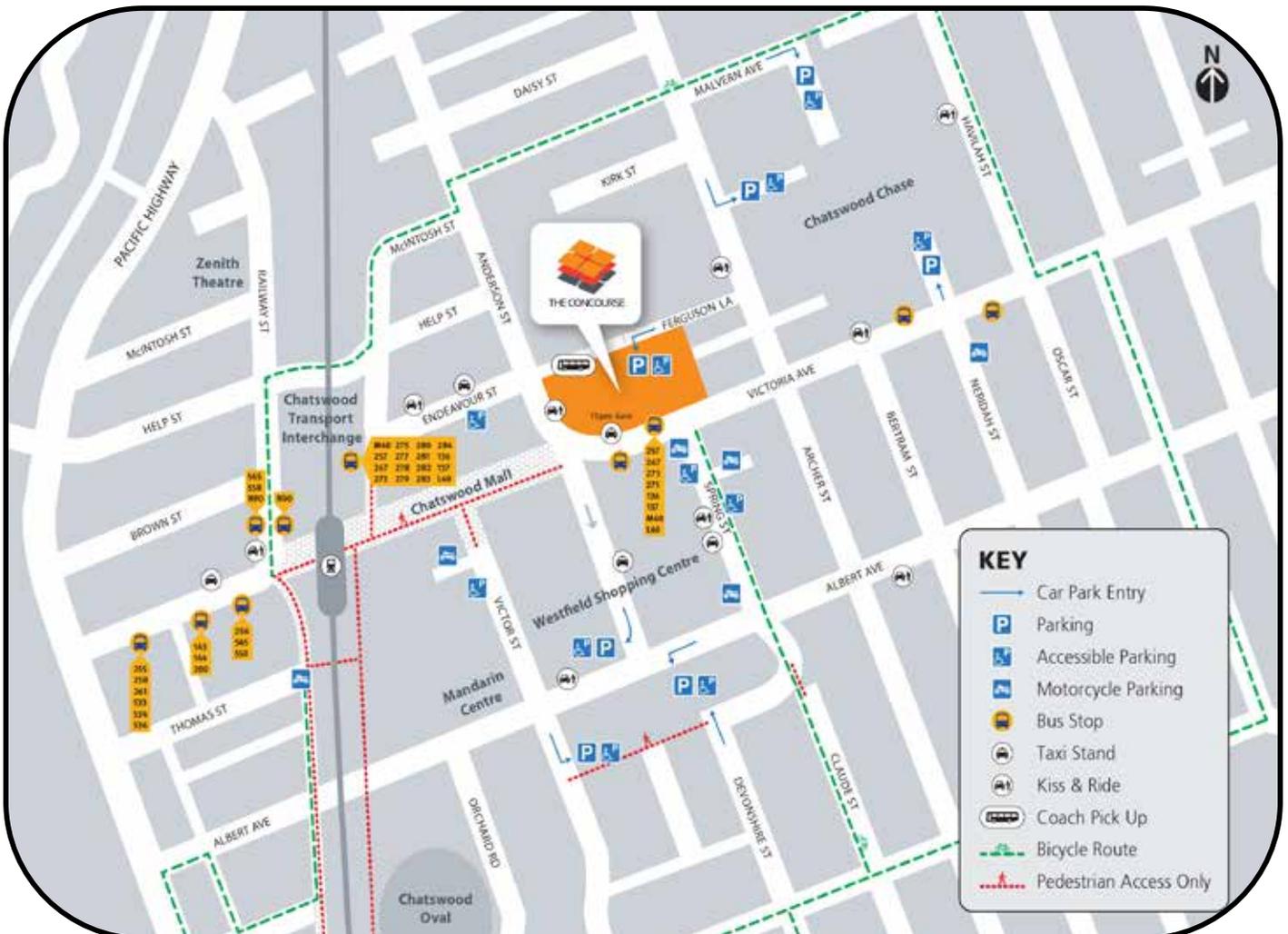
TI North Shore and Northern Line.

## Bus

Chatswood's main bus terminal can be found at the Chatswood Interchange, just two minutes walk from The Concourse.

For train and bus timetables go to [www.transportsw.info](http://www.transportsw.info)

'The Loop' is a free bus service providing transport to key destinations across the local government area of Willoughby and stops outside The Concourse.



# Parking

The Concourse car park offers on-site parking for 400 vehicles with direct lift access to the venue. Car park entrance is on Ferguson Lane via Archer Street only. The car park can be accessed from the left lane of Archer Street only. There is a luminous sign with number of available parking spaces at the intersection of Ferguson Lane and Archer Street. The car park is owned and managed by Willoughby City Council any enquiries regarding the use of the car park or loading docks should be made to the Council.

## Car Park Access Times

<b>Monday - Saturday</b>	6:00am - 1:00am
<b>Sunday</b>	8:00am - 11:00pm
<b>Public Holidays</b>	6:00am - 1:00am

Car park operating hours are subject to change. More details about the car park can be found on The Concourse website. Accessible parking spaces are available on both levels of The Concourse car park and in nearby Endeavour and Spring Streets.

# Loading Docks

There are two available loading docks. Both docks are shared between all venues at The Concourse and both docks are designated loading zones, regular traffic rules and time limits apply. You will need to notify venue staff of your intention to use the loading dock prior to your event. Access to the Concert Hall stage from the loading docks is via the goods lift and is subject to its limitations.

## Truck Loading Dock

Truck access to the loading dock is from Ferguson Lane via Anderson street and is at one level below stage level with stage access via the goods lift. The loading dock is fitted with a dock leveler with a range of 1180mm-2325mm from road level. Trucks must reverse to the dock and can accommodate commercial vehicles up to semi-trailer size.

<b>Loading dock Height</b>	1420mm - dock leveler fitted
<b>Door Dimensions</b>	3900mm (H) x 3000mm (W)

## Retail Loading Dock

The retail loading dock is accessible from Ferguson lane via Archer street. Follow the directions to the underground car park. Access to the venue from the retail loading dock is via the goods lift. The initial maximum height for deliveries down to the loading dock is 3.8m and the general car park height for normal vehicles is 2.2m.

<b>Maximum truck Length</b>	under 6400mm
<b>Maximum truck Height</b>	under 3800mm

# Goods Lift

The goods lift is accessible from car park level P1 and the truck loading dock. This lift requires staff access cards for operation. Prior notification is necessary if you require the Goods lift for your bump in or out.

<b>Max. Height</b>	2 400mm
<b>Max. Length</b>	4 500mm
<b>Max. Width</b>	2 400mm
<b>Door width</b>	2 100mm
<b>Max. Weight</b>	3.5 Tonne

# Venue Specifications

The Concourse Concert Hall is a European style Concert Hall with a trapezoidal shaped stage and rich red comfortable seating. The 144m<sup>2</sup> stage is finished in polished blackbutt hardwood flooring. There is a stage crossover on both level 1 (stage level) and level 2 (Choir Stalls). Exposed American Rock Maple wood paneling surround the stage and audience areas.

<b>Surface</b>	Polished blackbutt hardwood flooring.
<b>Maximum Loading</b>	7.5kPa Live load limit (Dynamic) 10kN (1019kg) Point load limit.
<b>Stage Rake</b>	0 degrees (flat)
<b>Stage Care</b>	Care must be taken to preserve the stage surface at all times. Screwing is not permitted into the stage. Floor protectors or rubber end pins must be used on the stage by orchestral instruments.

# Key Dimensions

<b>Total Stage Area</b>	144 square Meters
<b>Upstage Width</b>	10 000mm
<b>Downstage Width</b>	16 000mm (14 000mm between stairs)

# Distances

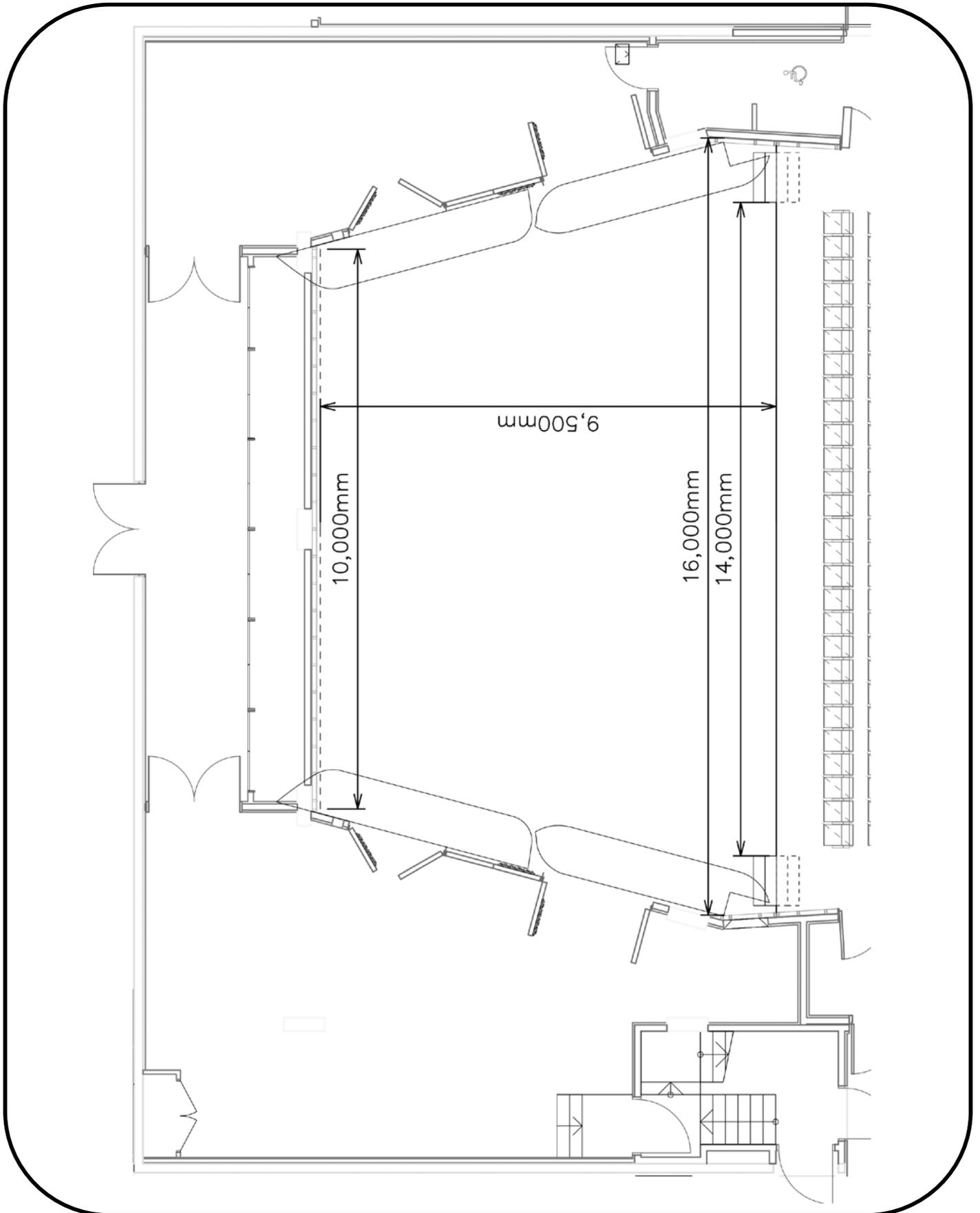
<b>From</b>	<b>To</b>	<b>Distance (mm)</b>
<b>Setting Line to</b>	Upstage wall	9500mm
<b>Center Line</b>	Side Walls (upstage)	6200mm
	Side Walls (downstage)	8486mm
	Stage Stairs (downstage)	7000mm
<b>Stage level</b>	Underside of Grid	12520mm

## Overhead Obstructions

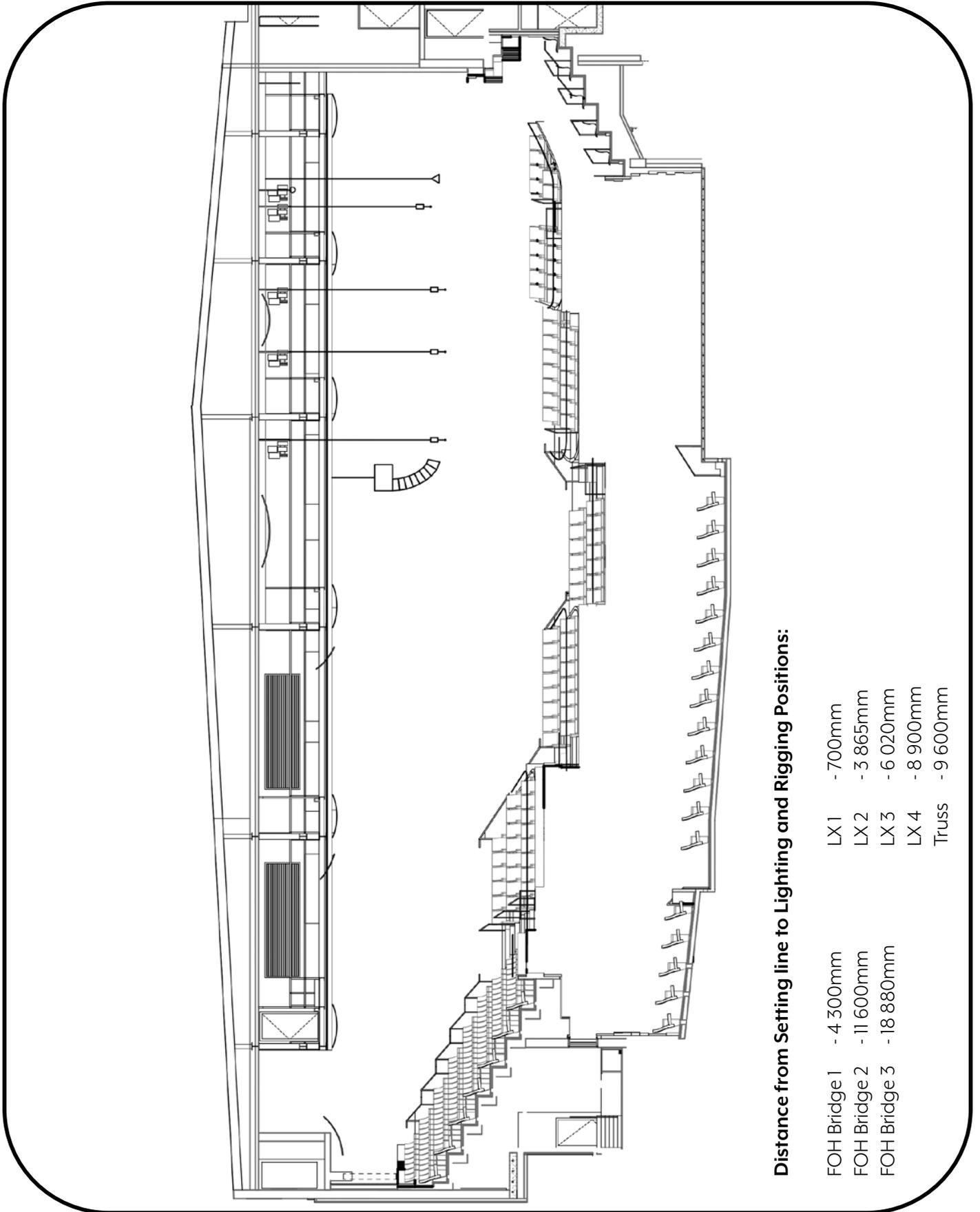
Balconies on both sides of stage are approximately 3000mm above the stage and overhang approximate 1500mm either side.



# Stage Plan



# Side Elevation



**Distance from Setting line to Lighting and Rigging Positions:**

FOH Bridge 1	- 4 300mm	LX 1	- 700mm
FOH Bridge 2	- 11 600mm	LX 2	- 3 865mm
FOH Bridge 3	- 18 880mm	LX 3	- 6 020mm
		LX 4	- 8 900mm
		Truss	- 9 600mm

# Stage Machinery

The Staging machinery and fly systems in The Concert Hall can only be operated by approved Concourse personnel. If any changes are made to the standard system they must be reset at the conclusion of your hire.

## Fly System

The Concert Hall is fitted with a state of the art powered winch line fly system. There are 4 motorised Jands JLX Lighting bars, 1 flying projection screen, 1x 12" Tri Truss driven by 4x 500kg motors. The flying system is operated from Opposite Prompt at stage level or from the Level 4 Catwalk.

<b>Batten Drift</b>	11 000mm
<b>Batten Type</b>	Jands JLX-Pro 50mm circular hollow steel
<b>Batten Length</b>	LX 1 - 13 000mm LX 2 - 13 000mm LX 3 - 9 600mm LX 4 - 9 600mm
<b>Batten Extension</b>	N/A
<b>Batten point load</b>	200kg
<b>Batten W.L.L.</b>	500kg incl. Batten
<b>Cradle Capacity</b>	N/A
<b>LX Bars can be swung</b>	NO
<b>Fly bars can be swung</b>	NO

### Rigging Notes

Additional rigging points available from the Grid above the stage. Please discuss your production requirements with venue staff prior to your event. All flown items must be rigged with rated equipment, and subject to approval by the venue. All flown equipment must not exceed building W.L.L.



# Staging Equipment

## Elevated Work Platform

The Concourse has an Elevated Work Platform on site to be shared across all venues. Outriggers must be used at all times. Operators must provide evidence of EWP training prior to use (Yellow Cards) subject to approval of management. Due to the shared nature of the EWP across all venues, availability can not be guaranteed.

<b>Model</b>	JLG-30AM
<b>Max. Height</b>	9m

## Staging Rostra

The Concourse has a number of Megadeck stage Rostra available for use in any of our venues. There are additional set up and hire costs associated with the use of the staging. Availability cannot be guaranteed and will need to be prearranged. All decks are of aluminium construction with black plywood face. Dress Skirting, chair stops and 3 different height legs are all available.

**12x 2 400mm x 1 200mm Black Timber Deck**  
**4x 1 200mm x 1 200mm Black timber Deck**  
**Deck Heights**

2x 600mm Black Timber Stair Treads  
 2x 300mm Black Timber Stair Treads  
 150mm (All), 300 & 600mm (14 sets), 900mm (5 sets).

## Other Equipment

A full range of Orchestral furniture including conductor's podium, music stands, bass stools, and orchestra chairs are also available on site. Custom sized Tarkett dance floor and Black stage carpet is also available covering the entire stage area. Any additional equipment will attract a hire fee. Please discuss your requirements with the venue staff.

# Lighting

## Control

The Concert Hall lighting system is controlled by an ETC Gio @5 4k lighting console located in the bio box at the rear of the stalls. There are two DMX streams controlling house lights and conventional fixtures as standard. Please discuss requirements with the venue staff if more universes are required.

## Distribution

DMX distribution is controlled by an ETC DMX/RDM Four-Port gateway located in the dimmer room. 3 Universe DMX output iso-ports are located throughout the Concert Hall for flexible data distribution. Wireless DMX and additional distribution can be arranged upon prior request.

## Standard Lighting Rig

The Concert Hall comes with a standard lighting configuration that provides an excellent basis for most productions suited to the venue, and easily adapted when required for a more theatre style production. The standard configuration is made up of 86 conventional fixtures in open white and 4 LED wash. Contact a member of the technical department for a copy of the standard plot. Changes to the standard rig can only be made with approval from venue staff. There is the provision to add additional fixtures either supplied by the hirer or organised through the venue.

<b>Front Light</b>	22 Selecon SPX Wide Beam in Open White (Stage Wash) 8 Selecon SPX Narrow beam Specials - focused and coloured as required.
<b>Top Light</b>	20 Selecon Rama Fresnel in open white 6 Selecon SPX wide angle specials - focused and coloured as required 4 Selecon SPX with Breakup Gobo Wash - Medium Foliage
<b>Back Light</b>	4 Selecon PL-3 LED Wash
<b>Choir Lights</b>	4 Selecon Rama Fresnel 8 Selecon Acclaim Fresnel

## Follow Spot

There are two follow spots available for exclusive use in The Concert Hall. They come with colour changing cassette and bullseye sights as standard.

<b>Follow Spot</b>	Philips Selecon Pacific MSR
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## **Dimmers**

The Concert Hall has a total of 240 dimmer channels and associated cables and patching. Dimmer circuits are controlled by 20 2.4kW Jands HPC dimmers with a total power load of 2 400W per channel.

## **House Lights**

House lighting can be controlled either by the lighting console in the control position or independently. Independent control is via wall mounted unit in the control room and has various preset states with adjustable fade times. Entryway (lock lights) and aisle lighting must be on at all times and are not adjustable.

## **Lighting Positions**

There are 3 front of house bridge lighting positions and 4 overhead flown lighting bars. 6 additional lighting boom poles are available for hire for additional side lighting from the floor.

## **Special Effects**

Smoke, Fog and Haze effects are available able to be used within the Concert Hall, however prior arrangement must be made in order to coordinate fire alarm isolation procedures and incur extra costs. Pyrotechnics, UV, Strobe and lasers are permitted with prior management approval. Naked flame is not permitted within the venue. Please discuss your requirements with the venue staff.

# Power

There are a number of standard GPO and 3-phase power outlets around the venue. Each outlet is on a discrete circuit.

Area	Power Outlets
Bridge 1	1 x 40A 3 Phase Outlets
Bridge 2	1 x 40A 3 Phase Outlets
Bridge 3	1 x 40A 3 Phase Outlet
Catwalk 1	1 x 40A 3 Phase Outlets
Catwalk 2	1 x 40A 3 Phase Outlets
Catwalk 3	1 x 40A 3 Phase Outlets
Stage Level	1x 40A 3 Phase Outlet per stage corner (4 total)



# Audio

## Loudspeaker System

The Concert Hall has multi-configurable PA system. There is a centrally hung mono Line array as well as a left-right hung stereo array covering the stalls. Also available is additional left-right ground stack option of Meyer MSL-4 with PSW-6 Subwoofers if required for larger contemporary music shows or where a lower stereo image is desired. The PA can be easily switched to run as traditional Left/Right or Left/Center/Right.

## Main Center Array

6	Martin Audio W8LM
2	Martin Audio W8LMD
1	Martin Audio WMX Subwoofer

## Support Fill System

Front Fill	8	Martin Audio AQ6
Over stage Box and Choir Seating	9	Martin Audio AQ8

## Stereo Array and Floor Package

There are a number of available additions to the standard configuration.

8	Nexo Geo D loudspeakers flown 4 per side (For Circle)
2	Meyer PSW-6 cardioid subwoofers (floor option 1 per side)
4	Meyer MSL-4 Loudspeaker (floor option 2 per side)

## Amplification & Processing

The Concert Hall PA system is controlled by an Allen and Heath AHM-64 processing unit (Full system), 6x QSC PL3 Series amplifiers(Martin), Nexo NX241 processor and 3 Camco Vortex amplifiers (Nexo).



## Control Positions

There are two possible control positions available in The Concert Hall. The bio box position located at the rear of the stalls in a dedicated room or in the Concert Hall stalls. The full stalls position requires the removal of 12 seats in the center of rows M and N (M2-17, N12-17), if the house console is in use only 6 seats need to be removed (N12-17). These seats cannot be sold if the audio position is in the stalls. Bio box audio control is not recommended for performances that rely heavily on amplification. Final positioning is at the discretion of the Technical Manager.

## Auditorium Control Position

4	Audio data ports via patch to Stage or Amp Room
3	Technical data port
2	Comms patch ports (A and B loop)
<b>32/23</b>	XLR in / out
2	240V Double GPO power circuits
1	240V Double GPO dedicated audio power circuit (Green)

## Bio Box Control Position

4	Audio data ports via patch to stage or Amp Room
3	DMX inputs
3	Technical data port
6	Comms patch ports (3 per loop)
<b>32/8</b>	XLR in / out
2	Venue wide ethernet ports

## Console

The Concert Hall has an Allen & Heath dLive S7000 or C1500 console (depending on needs) coupled with an Allen & Heath DM48 Mix Rack and two DX168 stage boxes. There is provision for the mixrack to be positioned anywhere on stage or in the control room, connected via data M-ACE link. Larger consoles come with a Waves card to allow for multi-track recording or virtual soundchecks.

## Microphones

The Concourse has a large selection of microphones and other audio equipment available for hire for your convenience including a large number of wireless microphone options. Details can be found on the next page. This selection is constantly changing and being updated. For the most accurate list please discuss your requirements with the venue staff. All items subject to availability and hire fees.

## Playback Devices

The Concourse has a number of Laptops (Windows and OSX) with dedicated audio playback software, CD and DVD players available for audio playback needs. Please discuss your requirements with the venue staff.

## Microphones

Make	Model	Details	Use	No.
Sennheiser	EW100 Receiver	True diversity, high fidelity receiver.	Paired with one of the Sennheiser wireless transmitters.	12
	SKM 100-845	Wireless super cardioid	Hand held vocal or speech	12
DPA	ME 2	Wireless omni-directional lavalier	Clip on lapel for speech	12
	D:Fine 88	Wireless cardioid headworn condenser	Wireless headworn for presentations or musicals	8
	2011C	Twin diaphragm cardioid condenser	Choirs, instruments and small groups.	10
Audio Technica	AE6100	Hypercardioid dynamic microphone	Vocals or instruments	4
	AE5400	Cardioid condenser microphone	Vocals and speech	2
	U857Q	Cardioid condenser short gooseneck	Lectern/board table	2
	U853R	Cardioid shotgun condenser	Choir/orchestral reinforcement	2
	U853RU	Cardioid shotgun condenser	Choir/orchestral reinforcement	3
	AT4050	Large diaphragm multi-pattern condenser	Vocals/orchestra/Instruments	1
	ATM350	Cardioid clip-on condenser	Clip on instrument microphone	2
	U851R	Cardioid boundary / plate condenser	Surface mounted eg tap, drama	4
Shure	SM57	Cardioid dynamic microphone	Versatile instrument microphones	12
	SM58	Wired cardioid dynamic microphone	Vocals	12
	MX 412	Wired cardioid condenser short gooseneck	Lectern/board table	2
	MX 418	Wired cardioid condenser long gooseneck	Lectern/board table	4

## Audio Accessories

Make	Model	Details	Use	No.
Radial	JDI	Passive direct Input	Connecting high output instruments to audio system. (Keyboards, Bass etc)	5
	JPC	Stereo isolated computer direct input	Connecting PC, Ipod or DJ equipment to audio system	2
Behringer	Ultra DI100	Active direct input	Connecting low output instruments to audio system (acoustic guitars etc)	1
Konig & Meyer		Boom/Tripod base	Microphone stand	20
		Straight/Round base	Microphone stand	14
		Short boom/tripod	Microphone stand	9
		50Kg SWL hand crank speaker stand	Speaker stand	8

# Audio Line Patching - XLR

Location	Channels	Patch Point Label	Patch bay Label	Details
Control Room	40	Control Room Panel 1 1 - 40	Concert Hall Control Room 1 - 40	1 - 32 Male 33 - 40 Female
Auditorium Mix Position	56	1 - 32 (grey) 1 - 24 (red)	Auditorium Mix Position 1 - 48, 49 - 56	1 - 32 Male 33 - 56 Female
Downstage Opposite Prompt	24	DS OP 1 - 24	Downstage Opposite Prompt 1 - 24	1 - 40 Female 17 - 21 Male
Downstage Prompt Side	48	PS 1 - 48	Downstage Prompt Side 1 - 48	1 - 40 Female 41 - 48 Male
Upstage Opposite Prompt	24	US OP 1 - 24	Upstage Opposite Prompt 1 - 24	1 - 16 Female 17 - 24 Male
Upstage Prompt Side	24	US PS 1 - 24	Upstage Prompt Side 1 - 24	1 - 16 Female 17 - 24 Male
Stalls - Opposite Prompt Wall (adjacent row E)	4	Mid OP 1 - 4	Room Mid OP 1 - 4	1 - 2 Female 3 - 4 Male
Stalls - Prompt Side Wall (adjacent row E)	4	Mid PS 1 - 4	Mid PS 1 - 4	1 - 2 Female 3 - 4 Male
Rear of Stalls - Opposite Prompt Wall (adj. row T)	2	Rear OP 1 - 2	Room Rear OP 1 X 2 X	1 Female 2 Male
Rear of Stalls - Prompt Side Wall (adj. row T)	2	Rear PS 1 - 2	Room Rear PS 1 X 2 X	1 Female 2 Male
Choir Stalls - Upstage Opposite Prompt	8	Choir US OP	Choir OP 1 - 8	1 - 6 Female 7 - 8 Male
Choir Stalls - Upstage Prompt Side	8	Choir US PS	Choir Prompt 1 - 8	1 - 6 Female 7 - 8 Male
Catwalk 1 Opposite Prompt	4	Catwalk 1 OP 1 - 4	Catwalk 1 OP 1 - 4	1 - 2 Female 3 - 4 Male
Catwalk 1 Prompt Side	4	Catwalk 1 PS 1 - 4	Catwalk 1 Prompt 1 - 4	1 - 2 Female 3 - 4 Male
Catwalk 2 Opposite Prompt	4	Catwalk 2 OP 1 - 4	Catwalk 2 OP 1 - 4	1 - 2 Female 3 - 4 Male
Catwalk 2 Prompt Side	4	Catwalk 2 PS 1 - 4	Catwalk 2 Prompt 1 - 4	1 - 2 Female 3 - 4 Male

<b>Location</b>	<b>Channels</b>	<b>Patch Point Label</b>	<b>Patch bay Label</b>	<b>Details</b>
Catwalk 3 Centre	4	Catwalk 3 Centre 1 - 4	Catwalk 3 CTR 1 - 4	1 - 2 Female 3 - 4 Male
Catwalk 3 Prompt Side	4	Catwalk 3 PS 1 - 4	Catwalk 3 Prompt 1 - 4	1 - 2 Female 3 - 4 Male
Bridge 1 Opposite Prompt	5	Bridge 1 OP 1 - 5	Bridge 1 OP 1 - 3 X 4 - 5	1 - 3 Female 4 - 5 Male
Bridge 1 Prompt Side	5	Bridge 1 PS 1 - 5	Bridge 1 Prompt 1 - 3 X 4 - 5	1 - 3 Female 4 - 5 Male
Bridge 2 Opposite Prompt	4	Bridge 2 OP 1 - 4	Bridge 2 OP 1 - 4	1 - 2 Female 3 - 4 Male
Bridge 2 Centre	4	Bridge 2 Centre 1 - 4	Bridge 2 CTR 1 - 4	1 - 2 Female 3 - 4 Male
Bridge 2 Prompt Side	4	Bridge 2 PS 1 - 4	Bridge 2 Prompt 1 - 4	1 - 2 Female 3 - 4 Male
Bridge 3 Opposite Prompt	4	Bridge 3 OP 1 - 4	Bridge OP 1 - 4	1 - 2 Female 3 - 4 Male
Bridge 3 Prompt Side	4	Bridge 3 PS 1 - 4	Bridge 3 Prompt 1 - 4	1 - 2 Female 3 - 4 Male

## Data Patching - Cat 6

Location	Lines	Patch Point Label	Patch bay Label	Details
Control Room	2	Control Room Panel 1 1 - 2	Concert Hall Control Room 1 - 2	RJ45 EtherCON
Auditorium Mix Position	4	Audio Data 18 - 21	Mix Position 18 - 21	RJ45 EtherCON
Downstage Opposite Prompt	2	DS PS Audio Data 1 - 2	Downstage OP 1 - 2	RJ45 EtherCON
Downstage Prompt Side	4	DS PS Audio Data 1 - 4	Downstage Prompt 1 - 4	RJ45 EtherCON
Upstage Opposite Prompt	2	Audio Data 1, Audio Data 2	Upstage OP 1 - 2	RJ45 EtherCON
Upstage Prompt Side	2	US PS Audio Data 1 - 2	Upstage Prompt 1 - 2	RJ45 EtherCON
Choir Stalls Upstage Opposite Prompt	1	Choir US OP 1	Choir OP	RJ45 EtherCON
Choir Stalls Upstage Prompt Side	1	Choir US PS 1	Choir PS	RJ45 EtherCON

## Fibre Optic Line Patching

Location	Ports	Patch Point Label	Patch bay Label	Details
Control Room	4 (duplex)	Control Room Fibre 1/2, 3/4, 5/6, 7/8	Concert Hall Control Room 1 - 2	LC Female Duplex
Auditorium Mix Position	4 (duplex)	Audio Fibre 1/2, 3/4, 5/6, 7/8	Mix Position 1 - 4	LC Female Duplex
Downstage Prompt Side	4 (duplex)	DS PS Fibre 1/2, 3/4, 5/6, 7/8	Downstage Prompt 1 - 4	LC Female Duplex

# Vision

The Concert Hall has an integrated vision system available for hire for your production compatible with VGA, HDMI or SDI. Please speak to venue staff about availability and costs associated with the use of the Vision system.

## Projection

Projection can be arranged as front projection only.

<b>Sanyo PLC XF1000</b>	12000 Lumen XGA 4x3 Projector (ability to shutter to 16:9)
<b>Sanyo LNS-S03</b>	Motorized Zoom Lens (2.6-3.5:1)

## Screen

Motorised hoisted bottom roll screen. Screen dimensions at fully unrolled are 9000 x 6750mm viewable area.

## Inputs

The Concert Hall has the provision for HDMI, VGA or SDI input from the Bio box or side of stage (to be arranged prior to production). PC, OSX, and DVD playback facilities can also be arranged.

## Vision Switching and Mixing

Roland VR-50HD multi-format vision switcher available for hire for multiple inputs and output configurations including HDMI, SDI and VGA inputs. Video foldback and auxiliary feeds can also be provided to onstage flatscreens.

# Recording and Broadcast

Recording and Photography positions are able in various locations throughout the venue. If you plan on having fixed photography or video recording please discuss your needs with the event manager as early as possible as seats will need to be held for these locations. There are limitations on filming positions in order to maintain egress requirements.

## Audio Recording

If you wish to record the audio of your event for archival purposes we can provide a direct line level feed out of the audio console to your recording device via XLR. Please discuss recording requirements with venue staff prior to your performances.

## Video Recording

If you wish to record the Vision of your event, we can provide a direct feed out of the audio and vision mixing consoles to your camera position or recording device. We do not offer in-house video recording services, however please discuss your needs with our technical staff for assistance and advice.

## Live Streaming and Broadcast

Dedicated Wifi and hard line internet options are available for your event in order to facilitate content streaming.

**Hard Line**

**Wifi (Dedicated)**

Whilst there is a free public wifi which can be used on mobile devices however there is no guarantee to it's speed or reliability. Dedicated Internet services are strongly recommended for live broadcasts.

## Pianos

The Concourse has three Pianos for you to choose from available for hire. All of the Concourse pianos are tuned to standard concert Pitch (A = 440 Hz). Tuning can be arranged prior to your event. These Pianos are shared across the Venues and are subject to availability. Hire and tuning fees apply.

**Steinway and Sons**  
**Steinway and Sons**  
**Yamaha**  
**Roland**

2011 Model D 9' Concert Grand  
1980 Model D 9' Concert Grand  
G1 6' Parlour Grand  
FP60 Digital Piano



# Communication

## Stage Manager's Desk

The Stage Manager's desk is located in the Opposite Prompt corner. The desk can be moved within this area and is fitted with a light, clock, intercom master, paging microphone, dressing room paging control, and monitoring of Stage.

## Talkback

6 Wired comms belt packs and headsets are available for hire to facilitate clear communication between members of your production. This partyline system is shared with venue technicians rostered to your production. Additional or wireless comms packs can be hired if required.

## Video Relay

There is a CCTV system with a FOH Stage feed and program audio servicing back of house areas including some Dressing rooms and Green room.

# Backstage Facilities

The Venue features 14 various sized dressing rooms with a capacity of between 1 and 20. The venue also features 2 chorus rooms and an orchestra room. The below rooms are allocated to The Concert Hall as standard. If you require more rooms please discuss your needs with the Event Manager.

Room	Capacity	Location
<b>Conductors Room</b>	3	Level 1 (Concert Hall Stage level)
<b>Principal Dress 1</b>	3	Level 1 (Concert Hall Stage level)
<b>Principal Dress 2</b>	3	Level 1 (Concert Hall Stage level)
<b>Orchestra Room</b>	60	Level 1 (Concert Hall Stage level)
<b>Chorus Room 1</b>	25	Level 2 (1 level above stage)
<b>Chorus Room 2</b>	25	Level 2 (1 level above stage)

\* Chorus rooms can be combined to form a single large room with a capacity of 50

## Green Room

The Green room is a shared space for the whole venue. Facilities include tea and coffee making facilities, hot/cold water, fridge/freezer, microwave, and kitchenette facilities.

## Stage Door

Stage door is located on Anderson Street near the corner of Ferguson Lane. All clients must enter and exit through Stage Door in order to be signed in or out.

## Catering

Catering can be provided for all venues for patrons, VIPs, performers and crew. Please discuss your catering requirements with the food and beverages manager.

## Production Office

If you require a production office a dressing room can be designated. Phone line and internet access can be made available by prior arrangement.

## Rehearsal Spaces

There is a Rehearsal room and Studio space on the Lower Ground Floor available for hire. Bookings are required for these spaces.

<b>Rehearsal Room</b>	112m <sup>2</sup> - 10 936mm x 10 150mm semi sprung floor with mirrors . Track curtains over mirrors.
<b>Studio Space</b>	149m <sup>2</sup> - 10 757mm x 13 875mm Solid timber floorboards. Exposed ceiling grid. Track curtains around sides.

## Laundry

A laundry is available on the Theatre Sub level and includes washing machines, dryers, irons, ironing board and clothes racks. Steaming is not permitted in dressing rooms and must be contained to the Laundry. Heavy or constant steamer use may require venue isolation. Please discuss with your Event Manager if you require steaming.

## WiFi

Complimentary WiFi is available for all patrons of The Concourse. Dedicated and high-speed access can be arranged if required. Set up and hire costs apply.



## Other Venues

The Concourse provides a modern and vibrant setting for your next event. The venue includes a diverse range of performance and corporate facilities including a world class Concert Hall, an intimate Theatre and a highly versatile Civic Pavilion. The venues also include a stand-alone Rehearsal Centre and Studio. Our venue hire spaces are ideal for the performing arts, conferences, business meetings, exhibitions, product launches, banquets and cocktail parties. If you require any additional information about our venues and rehearsal spaces please discuss with your Event Manager.

Venue	Theatre	Classroom	Banquet	Cocktail
The Concert Hall	1000 886 excl. Choir Stalls	-	100 on stage	300 in foyer
The Theatre	500	-	200 on stage	200 in foyer
Civic Pavilion	500	300	350	500

# Conditions of Use

## Access

Access to back of house areas is by prior arrangement and via Stage Door only. All visitors must sign in and out at the Stage Door. Stage access may be restricted at any time by staff as required for safety reasons. At least one member of the technical staff must be on site whilst the hirer has access to the stage area. A detailed production schedule is to be provided and approved by management prior to the commencement of your event.

## Risk Management

In accordance with NSW WHS legislation, risk assessments and management plans are required during pre-production for any activity performed in the venues. Risk assessment needs to consider the risks associated with your specific event. It is the hirers responsibility to provide risk management plans to the venue prior to your arrival. Our staff are able to provide guidance if required.

## Fire Safety

During the unlikely event of a fire emergency please follow the instructions of the venue staff. It is important that patrons familiarise themselves with their closest exit and meeting points. If theatrical smoke, haze, pyrotechnics or costume steaming are to be used during your event a fire warden must be on site during performances and is charged to the event. Please discuss this requirement with the production team prior to your event. Failure to notify management prior to your event may incur additional fees and charges as well as cause interruptions to your production.

## Electrical

All electrical equipment brought on sight must have a compliant electrical test tag and be in reasonable working condition. Venue staff may reject equipment at their sole discretion if they believe it presents a reasonable danger.

## Restricted Activities

Smoking is not allowed in any interior or exterior area of The Concourse. The Concourse is a smoke free environment.

## Venue Staff

It is a condition of entry that all patrons will comply with any reasonable request from venue staff. The Venue has a responsibility to provide as safe workplace for it's staff. Harassment or unsafe requests will be handled at the discretion of the venue supervisor. Staff are entitled to a minimum half hour break every 5 hours. Whilst every effort is made to minimise any disruption, during this time stage access may be limited. Technical staff are required to be on site a minimum half hour prior to venue access time and remain half an hour after the venue is cleared. Please discuss your production schedule with management prior to your production to ensure adequate time has been allocated.