Sydney Opera House

Utzon Room

Technical and Production Information

January 2018
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sydneyoperahouse.com

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Architectural photographs by Jack Atley

The information contained in this document is given in good faith and is believed to be correct. All measurements are approximate and should be checked on site. While every effort is made to fulfil production requirements from in-house stock, no guarantee is made that the equipment listed will be available for a particular event. Availability is subject to the requirements of the other Opera House venues.

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Introduction

Welcome to Sydney Opera House.

Sydney Opera House is a major performing arts venue staging over 2,400 events a year across seven major venues. Guided tours, functions, bars, restaurants and shops also operate on a daily basis. One of Australia’s premier tourist destinations, and a treasured local landmark, we welcome around 8.2 million visitors annually.

A State, National and World Heritage listed masterpiece of human creative genius, the Opera House is unlike any other performing arts centre in the world. State and Federal laws are in place to protect its heritage values and these affect how we plan and stage events.

Every event must be managed carefully so that it is integrated with our other activities and those in the immediate precinct to ensure the safety and security of people, and protect the site from anything that might damage its heritage values. Once your booking has been confirmed, we will allocate members of our Event Operations team to work with you to plan every aspect of your event and ensure its success.

The Utzon Room is our smallest performance venue. It is an intimate and flexible space that offers a stunning close up experience of the Opera House’s extraordinary architectural features, with spectacular views across Sydney Harbour and the Royal Botanic Gardens.

We ask that you work with us to help protect architect Jørn Utzon’s vision for the Opera House site and conserve this iconic landmark venue for future generations to enjoy. We trust you will enjoy your experience with us at the House.
The Utzon Room is a rectangular reception hall used for seminars, meetings, cocktail parties, intimate music performances, children’s shows and media conferences. Elegance, intimacy and impeccable acoustics combine in this impressive space.

Formerly the Reception Hall, the space was refurbished and renamed in 2004. Every detail in the refurbished room was designed by Jørn Utzon, the Danish architect who was responsible for the Opera House, in collaboration with the Sydney architects Johnson Pilton Walker. The Utzon Room is the first authentic Utzon-designed interior in the building and it is therefore of exceptional heritage significance.

The ceiling features the Opera House’s famous exposed unpainted concrete folded beams, which dramatically rise from the floor at the southern end. Between the beams there are five suspended ceiling panels that conceal house lighting tracks, rigging points for additional theatrical lighting, background music speakers and fire sprinklers.

The floor and northern wall are made of Australian Southern Blue Gum timber with a traditional Scandinavian soap and kaolin wash finish. The northern wall can be tracked forward to reveal a small service area behind, or pushed back to increase space in the room. The eastern wall features floor to ceiling double glazing offering a spectacular view across Farm Cove and Sydney Harbour. The windows are fitted with remotely controlled shade cloth and blinds.

The centrepiece of the room is the brilliantly coloured wool tapestry on the western wall, designed by Jørn Utzon, entitled Homage to C.P.E. Bach.
**Accessibility**

The public entrance is at the south-west corner of the room, directly off the Box Office Foyer on Level 1.

Six steps lead down from the Box Office Foyer to the main entrance of the Utzon Room. There is an accessible glass walled platform lift for wheelchair access into the room. Please discuss any special needs that you may have with our Account Manager.

There is a service lift in the north-west corner of the room, which is used for transporting equipment and catering supplies to the Utzon Room, and may also be used as a back-of-house access path for performers and crew.

**Loop Hearing System**

A hearing loop system operates in the Utzon Room. Patrons are advised to turn their hearing aid to the T switch to pick up the program when there is any audio amplification being used in the room.

**Venue Limitations**

Due to the exceptional significance of the materials and finishes used in the Utzon Room there are some activities that are not permitted within this venue. This means that there can be no use of:

- Gaffer tape on any surface, including the floor
- Fog, smoke or haze generating equipment
- Pyrotechnics of any type
- Smoking of any substance
- Naked flames (including candles)
- Cooking (preparation for food service is allowed in the space behind the northern timber wall)
- Fixings or decorations of any type attached to the walls, tapestry, floor or ceiling
Seating

Frederica 3296 Trinidad Chairs designed by Nana Ditzel are available for use in the venue. The maximum seating for theatre style events is 200. When used in this way, chairs must be locked together in banks of 4. The maximum seating at tables for catered functions is 120.

The maximum capacity of the venue (including all working staff) without any seating is 270; however arrangements must be made to switch the air conditioning to high speed when numbers exceed 200. Please advise us in advance of the number of people attending your event.

Catering

All catering for the Utzon Room is provided by a Sydney Opera House licensed caterer. A pantry and food preparation facility is located on the ground floor with direct access to the Utzon Room via the service lift.

Due to the exceptional significance of the finishes used in the Utzon Room, there are some catering restrictions. Our caterer will guide you with suitable menu options.

Catering enquiries should be directed to your Account Manager.

Public Transport

Circular Quay is a five to ten minute walk from the Opera House. Buses, trains and ferries are all available at Circular Quay. To ensure your event’s public transport needs can be met and for further information please contact:

Transport Info line: 131 500
TTY: 1800 637 500

Sydney Buses
www.sydneybuses.nsw.gov.au

CityRail
www.cityrail.info

Sydney Ferries
www.sydneyferries.info

Complimentary Shuttle Bus

Intended primarily for elderly and less mobile customers, a complimentary shuttle service operates between Circular Quay and the Opera House at certain times. The service schedule is linked to performances in our larger theatres, so please check with your Account Manager to find out whether the service will be operating during your event in the Utzon Room.

Seating is limited and available on a first come, first served basis. The bus runs between Circular Quay near bus Stand E (under the Cahill Expressway overpass) and the Opera House Vehicle Concourse.

There is no bus service for any theatres on Sunday evenings.
Indicative Shuttle Bus Schedule

Before performances:

*Joan Sutherland Theatre and Concert Hall*
Bus starts 75 minutes before matinee and evening performances and runs continuously for 1 hour.

*Drama Theatre*
Bus starts 45 minutes before all matinee and evening performances and runs continuously for 30 minutes.

*Playhouse*
Bus starts 45 minutes before all evening performances and runs continuously for 30 minutes.

After performances:

*Joan Sutherland Theatre and Concert Hall*
Bus starts 10 minutes after the performance finishes and runs continuously for 45 minutes.

*Playhouse and Drama Theatre*
Bus starts 10 minutes after the performance finishes and runs continuously for 30 minutes.

Parking

The Sydney Opera House Car Park adjacent to the Opera House is operated by Wilson Parking, phone 1800-PARKING. It is not owned or managed by the Opera House. However we do have a special arrangement for a reduced daily rate for performers and staff. Parking ticket validation can be done at a machine located just inside Stage Door. There is normally no provision for parking on the Opera House site.

Accessible Parking

There are 11 accessible parking spaces on Level 1 and 12 spaces on Level 6 of the Wilson’s Sydney Opera House Car Park for holders of RMS Mobility Parking Scheme permits. Car spaces on Level 6 also have direct wheelchair access to lifts.

Vehicle Access

Vehicle access for deliveries to the Sydney Opera House is via the Loading Dock and is by arrangement only. The loading dock is a mixed work zone; including vehicles, pedestrians, plant and machinery used by all the theatre and precinct operations. Deliveries must be arranged and booked in advance. It is vital that they arrive on schedule to assist us in managing the requirements of all Sydney Opera House logistical needs.

The Sydney Opera House Loading Dock has a Height Restriction of 4.3m and cannot accommodate B-double articulated vehicles. Other access will need to be arranged for these larger vehicles. Bicycles are not permitted in the Loading Dock.

All client staff and drivers requiring access to the Loading dock will need to complete a safety induction and SOH procedures will need to be followed. Please note vehicles are not to be left unattended in the dock and no parking is available. For security reasons, vehicles that have not
been booked in will be denied access to the site. For more information please refer to the *Loading Dock Operations Booklet* (available on request). Please discuss all of your access needs with the Production Manager for your event.

**Transport Schedule**

In order for us to manage deliveries across all the Opera House venues, we require that a Transport Schedule for deliveries to and from your event is provided at least one week in advance. The Transport Schedule should include the type and height of each vehicle, registration number and details of the driver.

All vehicles requesting access to the Opera House must stop at the security checkpoint at the main gate house. For security reasons, vehicles that have not been booked in will be denied access to the site.

**Load-in Area**

The Utzon Room is located on the first floor (level +30’). Our staff will assist you to unload equipment from the Loading Dock via dock lifts 13 and 18. Lift 13 and Lift 18 are immediately adjacent to the Loading Dock office. Lift 13 + 18 internal measurements are: 1.4m wide by 2.4m high and 2.7m long. Lift 13 + 18 door opening measurements are: 1.3m wide and 2.2m high. Both of these lifts have a capacity of 2000kg.

From Central Passage staff will transport it along a back-of-house corridor to the Utzon Room service lift. The lift leads directly into the northwest corner of the Utzon Room on the first floor. The lift measures 2.1m high, 1.4m wide and 2.6m deep. The maximum load is 1700kg. Larger items need to be carried into the building up 30 stairs via the Box Office Foyer and down 6 steps through the main entrance doors. This is a standard double door.

Safety is of the highest priority and in order to ensure the safety of all people using Central Passage, we require that pedestrians remain within the marked paths. Anyone working in the Central Passage area is required to wear high visibility vests and protective footwear.

**Height Restrictions**

Transport contractors must check to ensure that load heights do not exceed the maximum:

<table>
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<th>Height of Concourse</th>
<th>3.6m safe clearance</th>
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<td>Loading Dock</td>
<td>4.3m high safe clearance</td>
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**Maximum Loads**

<table>
<thead>
<tr>
<th>Central Passage Floor</th>
<th>9t axle load no overtaking or passing</th>
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<tr>
<td></td>
<td>6t axle load unrestricted</td>
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<tr>
<td>Western Broadwalk</td>
<td>27.5t over 3 axles limited areas only</td>
</tr>
<tr>
<td></td>
<td>23.5t on 2 axles</td>
</tr>
<tr>
<td>Northern Broadwalk</td>
<td>27.5t over 3 axles limited areas only</td>
</tr>
<tr>
<td></td>
<td>23.5t on 2 axles</td>
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Risk Management

In accordance with NSW OH&S legislation, a comprehensive risk assessment is required during pre-production for all shows and events. The Risk Assessment needs to consider the risks associated with your specific event. It should be delivered to your Opera House Production Manager at least seven days before the event. Our staff can assist with this process.

General considerations:

- Equipment may be subject to safety checks by Opera House staff
- All mains-connected electrical equipment requires a current compliance test tag from a suitably licensed person
- Overhead equipment (including lighting and scenery) must be rigged by a qualified rigger, using appropriately certified equipment
- Lighting equipment rigged overhead must be secured with a safety chain or similar
- Scenery and large props must be of a fire retardant fabric or treated with a fire retardant. A certificate of such treatment must be produced on request
- Polystyrene, plastic and other such materials that cannot be treated with fire retardant are not permitted
- Approved drapes must be of a fire retardant fabric or treated with an approved fire retardant and with an appropriate label attached to the drape
- Compressed air may only be used by suitably trained operators

Storage Space

Storage space is severely limited. There is no dedicated storage area within the Utzon Room or in Central Passage and we are unable to accommodate the storage of equipment outside your event times. Please discuss your needs with us as early as possible.

The Opera House takes all care, but no responsibility for the loss or damage of any presenters’ or guests’ property, including personal belongings. Artists are encouraged to refrain from bringing personal items of value that are not required for the event.
Venue specifications

Dimensions

The Utzon Room has the following dimensions.

- Width: 10m east-west
- Length: 22m north-south – catering wall retracted
  19.5m north-south – catering wall extended
- Height: 3.5m to underside of concrete beams

Floor

- Surface: Southern Blue Gum timber flooring with a soap and kaolin wash finish
- Maximum Load Capacity: 5kPa (500 kg/m²) distributed
  3kN (300kg) concentrated

Venue Plan

A basic stage plan is available at sydneyoperahouse.com

CAD plans to scale can be requested through Event Operations, please email techspec@sydneyoperahouse.com or through your Production Manager.
Tapestry

The Jørn Utzon-designed tapestry featured on the western wall of the Utzon Room is an exceptionally significant artwork. It is his only artwork in the building and the only feature to display Utzon’s signature. The tapestry plays an important role in the architectural significance of the room and it may not be removed.

Utzon’s design of the 14-metre long, floor-to-ceiling, woolen tapestry, was inspired by CPE Bach’s *Hamburg Symphonies* and Raphael’s painting, *Procession to Calvary*.

The tapestry was Utzon’s first decorative artwork and it represents a celebration of art itself - an artwork inspired by two great artists, Bach and Raphael, within a building which is itself a work of art that presents and promotes the best of performing arts.

The tapestry was woven over eight months by the Victorian Tapestry Workshop, supervised by Utzon’s daughter and well-known artist, Lin Utzon.

It is critical that the tapestry be protected from damage. Any identified risks specific to your event need to be addressed in your risk assessment and all necessary measures must be put in place to ensure the artwork is not damaged.

The tapestry should ideally be incorporated as a feature of the room. However, understandably, it may not be considered appropriate for all events. There might also be occasions where there is a risk of damage that cannot otherwise be avoided. In these situations, the tapestry may be covered for the event either by hanging drapes or freestanding screens. Nothing may be attached to the tapestry or its frame.
Staging

The Opera House has a full range of staging equipment, including drapes, chairs, tables, music stands and rostra, that may be made available for your event. Our Staging staff can also assist with hiring additional requirements on your behalf, or with installing your equipment. Please discuss these requirements with your Production Manager.

The Utzon Room windows are equipped with retractable roller blinds concealed in the window head assembly, which can be used to prevent any intrusive glare reflecting off the Harbour. The blinds are controlled by a Clipsal C-Bus system with separate control stations fitted into the returns at each end of the tapestry wall.

Any rigging in the venue must be done by a qualified rigger and only the rated rigging points in the venue may be used. It is not possible to anchor equipment or scenery into any of the building surfaces. Please discuss rigging or other equipment and staffing needs with us as early as possible.

Rigging Points

Each of the 5 ceiling panels (14m long) has 2 rigging points (one near each end) consisting of 12mm ferrules. The safe working load of these points is 80kg each. When these points are used, the adjacent lighting bar(s) may not be used. SOH does not have rigging attachments onsite, you will need to provide them.

Opera House technical staff must be consulted if the rigging points are to be used, as only licensed riggers are permitted to make use of these points. We can provide licensed staff to assist with rigging.
Keyboard Instruments

Pianos
The Opera House has a choice of pianos that may be used in the Utzon Room, subject to availability. There is a choice of Steinway 9’ D series concert grand pianos, Yamaha CFX 9’ concert grand piano, Yamaha baby grands and Yamaha upright pianos (subject to availability). Please advise your Account Manager if you require a piano. Venue hire fees do not include piano hire or tuning costs.

The room does not normally include a piano, and there will be costs associated with piano hire, moving and tuning. Please discuss your needs with your Account Manager as early as possible.

Pitch
Our pianos are tuned just above the A440 standard concert pitch to A441 (A = 441 Hz). Tunings for Opera House pianos are arranged through our contracted piano tuner. Only slight variations to the tuning pitch will be considered. Please discuss any special requirements with us as early as possible, so they may be discussed with our tuner.

Care
Mechanisms of instruments may not be tampered with (or "prepared") in any way without our express permission. Requests will be discussed with our piano tuner and any agreed preparation will be done by our tuner. No food, liquid, or substantial props are to be placed on the instruments.
Lighting

Control

The Utzon Room lighting is normally controlled by a Clipsal C-Bus system with separate control stations fitted into the returns at each end of the tapestry wall. The use of the control stations requires an Opera House security proximity card to prevent unauthorised public access.

There are 6 fixed and 10 programmable lighting presets. The fixed presets control the house lights, and include day and night settings. The programming is done at a touch screen in the AV equipment rack at the northern end of the room. Our staff will program the settings to suit the lighting requirements for your event.

For theatrical presentations where a stage lighting control system is required there is a change-over key switch which will change the operating system in all dimmers to DMX, allowing a portable lighting desk to be used.

Dimmers

All fluorescent and low voltage down lights have DALI dimming control in the respective transformers and ballasts. These operate in response to both C-Bus and DMX signals.

The main venue dimmer racks are Clipsal C-Bus Professional Series Dimmers with a total of 24 dimmers, each fitted with 16A circuit breakers. These dimmers operate in response to both C-Bus and DMX signals.

- Display House Lights (East Wall) Channels 1 – 4
- Lighting Track in Ceiling Panels Channels 5 – 19
- Lighting Patch Panel Channels 20 - 24

Additional 12-way 10A portable dimmers can easily be added to the system, however these dimmers will operate in response to DMX signals only. Power for these dimmers is not available when the additional 100A supply (see below) is used.

Power

All general and dimmed electrical power supplies are 240V AC @ 50 Hz.

Standard 10A power outlets are located in 14 of the floor boxes. Each has one standard GPO, white in colour, and one GPO dedicated to sound & AV equipment, green in colour. These boxes are located around the outside edges of the room.

A number of 10A power outlets for catering use are located on the north wall behind the moveable wall.

An additional 100A, 3-phase supply (415V AC) is available within the Utzon Room at the northern end. Special arrangements must be made for an Opera House electrician to connect to these terminals using suitable distribution equipment, which can be provided. The use of this facility must be discussed well in advance of the event, so please discuss your needs with your Account Manager as early as possible.
Lighting Patch Panel

A lighting patch panel with 144 captive patch leads is located on the mezzanine floor below the Utzon Room (level +21’). It has 120 patch leads from the suspended ceiling panels, 6 from above the northern wall and 18 from the floor traps (all lighting outlets are black in colour).

The patch leads have the option to plug into five of the fixed dimmers, (dimmers 20 - 24), three double undimmed power sources, or any of up to four 12-way portable dimmer racks that can be installed adjacent to the patch panel.

DMX Distribution Network

A DMX patch panel is located adjacent to the lighting patch panel. This panel can receive a DMX signal from the main AV rack at the northern end of the venue, as well as from 12 of the floor traps, allowing flexibility for the location of a lighting desk.

The panel will also distribute a DMX signal to outlets located in the 12 floor boxes, above the northern wall and above each of the suspended ceiling panels. From this panel the DMX signal is also distributed to the venue’s fixed dimmer system.

A Jands DD8 8-way DMX-512 splitter is installed within the rack. Patch cables are included.

Lighting Positions

| Suspended Ceiling Panels | Lighting Tracks - one ERCO, 3-circuit track is built into the full length of each of the five tracks (with appropriate breaks around the house light fittings and sprinkler heads), each circuit with its own dimmer = 15 dimmers.

The tracks on the western panel are also used for the special lighting on the tapestry.

Theatrical Lighting - the outer side of each ceiling panel (both sides of the centre panel) have 8 individual pull-out lighting bars 1.5m long and 48mm diameter. The safe working load of each bar is 40 kg/m (assuming that adjacent rigging ferrules are not being used). Each bar has 6 patch outlets; each ceiling panel has 24 patch outlets. The centre bar outlets are duplicated 4 times; the other outlets are duplicated twice.

| Northern wall | The northern wall has 5 individual pull-out lighting bars 1.8m long and 48mm diameter. The safe working load of each bar is 40 kg/m. Each bar has 6 patch outlets. The same 6 patch outlets are duplicated for each bar.

| Floor traps | 12 of the floor traps (located at the sides of the room) have 2 patch outlets in each. The traps at the northern end have individual outlets; the traps at the southern end have outlets linked from side to side. This gives a total of 18 patch outlets on the floor. A standard 10A power outlet is also located in each of these traps. |
Lighting Equipment

There are 20 ERCO “Domotec” spotlight fittings allocated to the venue for use in the light tracks fitted to the suspended ceiling panels. Colour gel cannot be used with the ERCO fittings.

Additional Equipment

- A range of additional equipment is available, including portable lighting desks and theatrical lights, subject to the demands of the other theatres. Our staff can also assist with hiring in additional equipment on your behalf, if required. Please discuss your requirements with your Production Manager in advance.
- 24V LED sconce lights with transformers are available to fit music stands if required, subject to the demands of the other theatres
- A full range of LEE Filters are available for use with theatrical fittings

Effects

Strobes

We have strobe equipment in stock that may be made available for your event, subject to the demands of the other theatres. Any use of strobes requires warning notices to be displayed in the foyer.

Lasers

Lasers may only be used with prior written approval from the Opera House. Your Opera House Production Manager can assist with submitting an application to our Production Safety team. We do not have laser equipment in stock, but our staff can assist with hiring equipment on your behalf if required. Any use of lasers, if approved, requires warning notices to be displayed in the foyer.
Sound & Audio Visual

PA System
There are 4x D&B E8 high fidelity speakers that can be positioned according to requirements. There are also speaker outlets above the suspended ceiling panels for additional speakers to be flown. This will need to be coordinated with the Opera House Sound & AV department and overall weight loadings considered together with any lighting or staging rigging you may be using. Please advise your Production Manager of any additional audio requirements.

The Utzon Room has audio and video patching infrastructure with microphone, speaker and video points located in the floor traps, as well as above the suspended ceiling panels.

Mixing Location
The Utzon Room mixer is located within the AV rack at the Northern end of the room. There is also the facility to mix from a portable mixing desk in other positions in the room.

Audio Playback Equipment
The equipment rack is fitted with a Denon DN635 CD player which can feed into the PA. IPod connection is also available for event-specific playback. The House-wide background music selections are available at the mixer in the Utzon Room.

Video Equipment
There is a permanently installed SONY VPL-FH300L 6000 lumen Data Projector for use with the installed projection screen.

Projection Screen
A motorised projection screen is installed in the centre of the moveable northern wall and can be operated when the wall is in either position. When not in use, the screen is concealed from view behind timber panels in the wall. The screen is operated from the AMX control system.

Three different aspect ratios are available:
- 4:3 (2350mm wide x 1750mm)
- 16:9 (2350mm wide x 1480mm)
- 2.35:1 (2350mm x 1160mm)

Video Monitors
Samsung 75" and Samsung 55" display monitors can be supplied, or other equipment hired in as required, for presentations to the audience or monitoring back to the stage. Please discuss your needs with your Production Manager.
**Additional Equipment**

- A range of additional equipment is available, including portable sound desks, microphones and speakers, subject to the demands of the other theatres.

Our staff can also assist with hiring in additional equipment on your behalf, if required. Please discuss your requirements with your Production Manager in advance.

**Communications**

**Paging System**

A paging station is located adjacent to the audio equipment rack. The system can be used to broadcast announcements to the Utzon Room, backstage areas or foyer spaces. Our paging system is integrated across the Opera House through the Stage Management System. There is an automatic message-stacking facility to manage conflict between other theatres when messages are sent to common areas such as the Green Room.

**Telephones and Data**

Telephones are located at the main entrance and at the northern end of the venue. Each floor trap has 2 data points that can be used as either network data or voice, and there is a network switch linked to the Opera House LAN for use in the venue.

There are 6 ISDN lines from the Telstra MDF that can be linked to the Telstra network. This must be arranged with Telstra through the Opera House prior to use. Please discuss your needs with your Account Manager.
Recording & Broadcast

Recording, broadcast or photography of an event may require a separate Recording Agreement to be made with the Opera House and may incur a recording fee. A Recording / Broadcast Allowance (RBA) may also be payable to technical staff working on the event. Please discuss recording plans as early as possible. Written permission must be sought before recording an event for any purpose.

**Commercial Audio Recording**

A commercial recording can be made from the Utzon Room or in the Sydney Opera House Recording Studio via an advanced optical fibre based network. Multi-track digital recording is available on Pyramix Genex or Pro Tools.

The Recording Studio is located 2 levels below the Concert Hall and is equipped with a Euphonix System 5 Digital Console.

A Recording Agreement must be negotiated with the House and a recording fee is usually payable.

In addition, a Recording / Broadcast Allowance (RBA) is usually payable to technical crew working on the event.

Archival audio recording (where no part of the recording is to be used for commercial purposes) is available as a digital file.

**Video Recording**

A ‘Commercial Recording’ is any recording made for the purpose of sale, broadcast, exhibition or any activity resulting in financial gain for the owner of the recording. A Recording Agreement must be negotiated with the House and a recording fee is usually payable. In addition a Recording / Broadcast Allowance (RBA) is usually payable to technical crew working on the event.

An ‘Archival Recording’ is a recording made for the sole purpose of documenting technical and performance aspects of a production. Archival Recordings are exclusively for the use of creative and management employees directly associated with a Company, Artist or the House. Archival Recordings are not intended to create a direct commercial benefit for the owner of the recording, and are not to be used for broadcast, exhibition, distribution or sale in any form. For all Archival Recordings, application should be made to the House for waiver of any recording fee or RBA payments.

The standard archival recording format is digital file via download or hard drive. Broadcast standard recordings can be arranged. Any special requirements should be discussed with your Production Manager.
Outside Broadcast

There are two outside broadcast interconnect points at the northern end of Central Passage: OB East and OB West. Vehicles up to 4.2m high and 8m long can normally be accommodated via the north door.

Both OB points are equipped with three 40A 3-phase Wilco outlets and six single-phase 10A GPOs, with a total available power supply of 100A across all outlets. Both OB points contain video, audio, and camera (triax) patch panels linking them to each other, to the Concert Hall and the Joan Sutherland Theatre, and further afield via the Central Control Room (CCR).

Outside links can also be arranged using Telstra’s Digital Video Network (DVN) or the AARNet IP network. Presenters are encouraged to discuss their requirements with our Technology department before committing to an OB design.

Communications system integration between OB trucks and the Concert Hall stage intercoms and two-way radios is also possible. Please consult your Production Manager while scoping your broadcast.

Signal Transport

A comprehensive optical fibre network interconnects all venues, the OB positions, and the Recording Studio. This allows broadcast-quality audio and video to be transported using Riedel MediorNet, network bridges from Klark Teknik, or the Stagetec Nexus network. The Opera House also broadcasts using video conferencing and web streaming equipment.
Backstage Facilities

Dressing Rooms
There are no dressing rooms attached to the Utzon Room. Please discuss any needs with the Venue Hire department at the time of booking and we will endeavour to provide access to space elsewhere in the building, if available. No guarantee is given that any dressing room space will be available for events in the Utzon Room.

Rehearsal Rooms
There is no rehearsal space dedicated to The Utzon Room. Rehearsal space is very limited across the Opera House. Requests should be discussed as early as possible to determine availability.

Wi-Fi
Complimentary Wi-Fi is available in the Utzon Room, back-of-house in the Green Room and dressing rooms, and front-of-house in the Western Foyer and Lower Concourse.
Log in as SOH_Guest.
Staff & Artists

Sydney Opera House Staff

Our staff are covered by the Sydney Opera House Enterprise Agreement (2013), and remain under the direction of Sydney Opera House management at all times.

The Agreement is designed to ensure a safe working environment and staff wellbeing. For this reason, certain restrictions apply to hours of work, the allocation of specially qualified staff to specific tasks, minimum crew numbers on certain tasks, and mandatory rest breaks.

Sydney Opera House management reserves the right for our staff to access our venues at any time for any reasonable purpose.

In order to ensure safety, the correct operation of specialist equipment and/or the protection of the Opera House from damage, certain tasks may only be performed by Opera House staff using our equipment. The Account Manager and/or Production Manager assigned to your event will advise you of the staffing arrangements suitable to your event.

Green Room

The Green Room is located on the first floor, the same level as the Utzon Room. Offering a Harbour view to the north, the Green Room includes a cafeteria, a licensed bar, complimentary Wi-Fi, a lounge area and a small games area with a pool table. The Green Room is common to all theatres in the Opera House and is for the exclusive use of artists, crew, staff and their guests. It is intended to be a private environment for performers and crew to rest, enjoy a meal, prepare and socialise before and after the performance.

Any visitors must be signed in at Stage Door and escorted to the Green Room by the host artist or staff member and remain with their host at all times. Access to the Green Room is not available to the general public or patrons. For the privacy of artists and staff, photography is not permitted in the area.

Access and Other Conditions

- All Opera House staff, members of performing companies, other authorised personnel and all back-of-house visitors must enter or exit the building via the Stage Door, located on the ground floor level off the Vehicle Concourse.
- Identification cards must be worn at all times, except by artists when on stage.
- Access will only be granted to contractors and production staff after attending an Opera House safety induction.
• All visitors must be signed in at the Stage Door, be issued with and wear a Visitor’s pass and be accompanied by their host at all times. It is the responsibility of the host to escort the visitor to Stage Door when leaving and return the Visitor’s pass

• Smoking is not permitted in any of the interior areas, or any of the designated exterior areas of the Opera House

• Smoking, matches, pyrotechnics and other naked flames are prohibited on stage unless written permission is granted – please discuss your production needs with your Account Manager

• Artists and management should keep their particular areas clean, tidy and secure

• Access for visiting staff and artists is restricted to only those areas connected to the hired venue, common back-of-house areas and public spaces

• The use of Central Passage and the Green Room is common to all theatres

• The Green Room is for the exclusive use of artists, presenters, Opera House management and staff and their visitors. Members of the public or media are not permitted to use these facilities

• No food is to be prepared in dressing rooms, locker rooms or other back-of-house areas

• No crockery or eating utensils may be left in any area other than the Green Room

• No filming, recording or photography, is allowed on-site unless formal permission has been obtained from the Opera House

• Pets, including animals to appear on stage are not permitted in the building without special permission in accordance with the relevant regulations

• Artists, staff and management must comply with the regulations in the Sydney Opera House Trust By-Law (2010) made under the Sydney Opera House Trust Act 1961