

National Institute
of Dramatic Art

NIDA
THEATRES

Studio Theatre

Technical Specifications

Revised
August 2022

This is a live document that is periodically updated. Always check with the venue for significant revisions.

CONTACT INFORMATION

Technical Operations

| | | |
|----------------------|-------------------------------|--|
| Technical Manager | Chris Dickey | |
| | Phone Number | (02) 9697 7605 |
| | Email Address | chris.dickey@nida.edu.au |
| Technical Supervisor | Cameron (Doris) Bartie | |
| | Phone Number | (02) 9697 7615 |
| | Email Address | Cameron.bartie@nida.edu.au |

Venues

| | | |
|-----------------------|---------------------------|--|
| Head of NIDA Theatres | Monica Scagliarini | |
| | Phone Number | (02) 9697 7585 |
| | Email Address | venuemanager@nida.edu.au |
| Box Office | Phone Number | (02) 9697 7613 |
| Reception | Phone Number | (02) 9697 7600 |
| | Fax Number | (02) 9622 7415 |
| | Website | www.nida.edu.au |

STAGE

Stage Dimensions:

| | | |
|-----------------------|---|-----------------|
| Width: | Stage Area (Wall to Wall) | 11,500mm |
| Height: | Stage – LX Bars Stage – Ceiling | 5,800mm |
| Depth: | Rear wall to Front Row (Standard Position) | 7,600mm |
| Stage surface: | 6mm Masonite painted black | |

Auditorium:

The flat floor studio style auditorium is equipped with a demountable Pro-Stage seating bank set at the end of the room as standard. The seating and masking configuration can be altered and reinstated following the production by NIDA Theatres Staff at the presenters' cost. Mezzanine galleries surround three sides of the Studio.

| | |
|------------------------------------|-----|
| Total seating capacity as standard | 120 |
| Stalls | 87 |
| Mezzanine | 32 |

Flying Facilities:

There are no flying facilities in this venue.

Access Equipment:

Elevated Work Platform

NIDA Theatres in total have two single man-lifters, Uplift 30ft/9metre
This equipment is shared by all NIDA venues. Please confirm availability with Technical Manager.

Maximum reach is: 9metre

Ladders

1x 8' fibreglass platform ladder

EWP and Ladder Restrictions

Personnel must be inducted in the safe use of access equipment prior to use. Induction can be provided by venue staff.

Safety controls must be put in place if a fall hazard exists at heights in excess of 2metres.

Holding a current EWP (Elevated Work Platform) ticket does not automatically allow access to or use of any of this equipment.

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Loading Dock:

Access

Is via the Southern Laneway through the Studio roller door

Door Dimensions 2,520mm High
 2,320mm Wide

Additional Rigging Notes

Additional temporary scaffold rigging points can be added to the existing structure of the NIDA Studio subject to the approval of the Technical Manager. Additional rigging points may only be installed by or with the approval of NIDA Theatres staff.

Staging Notes:

All suspended items must be rigged with rated equipment as approved by the Venue Supervisor.

NIDA Theatres carry no stock of rigging equipment and hardware. Presenters must supply all equipment required to mount a production.

LIGHTING

Control: ETC Ion 1000 (1,024 Paramaters)

Positions and allocated lighting instruments:

The Studio has fixed lighting positions at 5820mm from the stage accessible via elevated work platforms.

(Permanently rigged and patched)

| | |
|--------------------|--|
| Electrics 1 | No fixtures |
| Electrics 2 | 6x ETC Source 4 36° (Fixed Beam) |
| Electrics 3 | 6x ETC Source 4 Junior Zoom 25° - 50° |
| Electrics 4 | 6x ETC Source 4 Junior Zoom 25° - 50° 3x Selecon 7" HP Fresnel 1.2 3x Selecon Rama 150mm Fresnel |
| Electrics 5 | 3x Selecon 7" HP Fresnel 1.2 3x Selecon Rama 150mm Fresnel |
| Electrics 6 | 3x Selecon 7" HP Fresnel 1.2 3x Selecon Rama 150mm Fresnel |

Control:

| | |
|---------------------|---|
| Lighting desk | ETC Ion |
| Control channels | 250 |
| Signal output | DMX x 2 (1024) |
| Signal distribution | Single stream DMX to dimmer room. Patches available at operation position, mezzanine and stage levels. |

Dimmer Racks:

| | |
|----------------------------------|---------------------------------|
| Total Dimmers | 72 |
| Dimmer Locations | Studio Sub Stage |
| 2.4Kw Dimmer Racks | Bytecraft Solution 12 (digital) |
| Total dimmers @ 2.4kw per dimmer | 72 |

House Lights:

| | |
|----------------------|--|
| Independent control | Yes |
| Control positions | Bio Box, mezzanine and stage level (production desk) |
| Fade time adjustable | Manual |

Stage Luminaires:

Profile

| Make | Model | Angle | Detail/Accessories | Wattage | Quantity |
|---------|----------------|------------------|------------------------------|---------|----------|
| ETC | Source 4 Fixed | No tube standard | Full shutters and gel frames | 575 | 8 |
| ETC | Source 4 | 26° | Tube Only | | 2 |
| ETC | Source 4 | 36° | Tube Only | | 6 |
| ETC | Source 4 | 50° | Tube Only | | 4 |
| ETC | Source 4 Jnr | 25°-50° | Full shutters and gel frames | 575 | 16 |
| Selecon | Acclaim Axial | 18°-34° | Full shutters and gel frames | 600 | 16 |

Fresnel

| Make | Model | Detail/Accessories | Wattage | Quantity |
|---------|--------------------|---|---------|----------|
| Selecon | 7" HP Fresnel 1.2 | Complete with barn doors and gel frames | 1200W | 9 |
| Selecon | Rama 150mm Fresnel | Complete with barn doors and gel frames | 1200 | 9 |

Par

| Make | Model | Detail/Accessories | Wattage | Quantity |
|------|-----------------|-------------------------|---------|----------|
| ETC | Source 4 Par EA | Interchangeable lenses. | 575 | 8 |

Power:

Patching

| Location | Quantity | Numbering (PS-OP) | Detail |
|----------------------------|----------|-------------------|----------------------|
| DSP Corner (Wall Patch 1) | 12 | 1-12 | 1x 10A GPO available |
| Electrics 1 (Wall Patch 2) | 12 | 13-24 | 1x 10A GPO available |
| Electrics 2 (Wall Patch 3) | 12 | 25-36 | 1x 10A GPO available |
| Electrics 3 (Wall Patch 4) | 12 | 37-48 | 1x 10A GPO available |
| Electrics 4 (Wall Patch 5) | 12 | 49-60 | 1x 10A GPO available |
| Electrics 5 (Wall Patch 6) | 12 | 61-72 | 1x 10A GPO available |
| Electrics 6 (Wall Patch 7) | 12 | 73-84 | 1x 10A GPO available |

3 Phase Outlets

- (1) 40amp DSOP stage level, behind seating bank
- (3) 40amp Studio Sub Stage (2 for dimmer use only)

Cabling:

240v Extension Cable

The theatre has a stock of extension leads to accommodate the venue’s standard lighting rig. Additional equipment will require additional cable stock to be sourced.

Lighting Notes:

Lanterns for the standard rig may be repositioned for the duration of the hire period but must be returned and focused back to standard at the conclusion of the hire. All costs incurred, including blown globes and gel, are at the Hirer’s expense.

AUDIO

Control Positions:

Rear centre upper gallery

Control & Amplification:

Mixing Console

Allen & Heath SQ5 Digital Mixer

Desk Expansion & I/O

Allen & Heath DX168 Stage Box, 16 In, 8 Out
Dante 64x64 IO Card, 48 kHz

Speakers:

FOH Speakers

(2) QSC K12.2 Active Speakers

Foldback

(2) QSC K8.2 Active Speakers.

Playback:

| Item | Make | Model | Detail | Total |
|-----------|-------|---------|----------------------|-------|
| CD player | Denon | DN-C635 | Single Pro CD player | 2 |

Microphones:

A selection of microphones is available for hire - subject to availability. Cabling available as required.

Accessories:

Audio accessories can be hired from the NIDA Theatres by prior arrangement.

Line Patching:

| Location | Quantity | Numbering | Detail |
|----------------------------|----------|-----------|--------------|
| OP rear wall gallery level | 1 | Mic 1 | To sub-stage |

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| Prompt side rear wall gallery level | 1 | Mic 2 | To sub-stage |
| OP upstage gallery level | 1 | Mic 3 | To sub-stage |
| Prompt side upstage gallery level | 1 | Mic 4 | To sub-stage |

AUDIO VISUAL

Whilst no Audio/Visual equipment is allocated to the NIDA Studio, a limited stock may be available for hire depending on the needs of the other venues and NIDA Institute.

BACKSTAGE

Communications:

Stage Managers Desk

There is no dedicated Stage Managers desk; however, there is adequate space to accommodate a stage manager at the FOH control position.

Talkback Wired

Master Unit ClearCom system located in substage running to 5 patch points in theatre

Total sub stations max 8 wired substation available

Total headsets max 8 headsets available

Paging / Show relay

Show relay system to dressing rooms available, controlled from FOH audio position

Cue Light System

In house Q light system available on request.

Dressing Rooms:

| Dressing Room | Capacity | Toilets | Shower | Details |
|---------------|----------|------------|--------|---------|
| Dressing room | 11 | 1 M 1 F | No | |

Laundry / Wardrobe:

There are no wardrobe maintenance facilities in the NIDA Studio Theatre

Clothes racks A limited number of mobile racks may be available for the presenter’s use

Production Facilities:

Production Desk

There are two production desks that can be set in the centre of the seating bank; the tables accommodate two people each and can be equipped with dimmable lighting, DMX for the lighting desk, talkback.

Stage Door:

Access is via NIDA main entrance.

ADDITIONAL FACILITIES & INFORMATION

Occupational Health Safety and Environment:

A safety induction will be provided by NIDA Theatres staff at the earliest convenient time when most personnel have arrived. Around 15 minutes should be allowed for this in the production schedule.

NIDA Theatres and NIDA are non-smoking environments. A smoking release form must be submitted if any substance is smoked during the production.

A Hazardous Materials Data Sheet must be provided prior to bump-in for all hazardous materials used in the production. Including but not limited to Pyrotechnic effects, theatrical smoke, stage dressings and weather effects.

Applications for use of firearms must be submitted to the Technical Manager at least 28 days prior to the production. Any statutory licensing requirements and associated costs are the sole responsibility of the presenter.

All scenery and props must be inherently flame resistant or treated with an appropriate flame retardant solution and labelled as having been so treated.

Weights are to be marked on items of scenery or props with a mass in excess of 15Kgs.

Any perceived hazards must be identified and documented. A hazard identification form is sent out with hire contracts. Completion of this form allows us to identify whether any hazards need to be assessed and risks managed. The associated risks must be assessed, managed and documented. Risk Assessment Forms are available to assist in this process.

NIDA Theatres has a stock of hard hats, safety chain and warning signage available for the use of presenters' staff. The use of personal protective equipment may be required at the request of NIDA Theatres staff.

NIDA WHS policy and handbooks are available on request

Orchestral:

A Kawai Baby Grand piano may be available for hire.

Relocation and tuning at the cost to the presenter can be arranged with the Venue Manager.

A number of orchestral chairs are available for hire.

NIDA Theatres are unable to provide music stands or sconce lights.

Rehearsal Space:

NIDA has nine rehearsal rooms for hire subject to availability.

Other:

There is a lectern for hire subject to availability.

VENUE:

Venue Contacts:

| | |
|----------------------|--|
| Venue Address | 215 Anzac Parade Kensington NSW 2033 |
| Venue Postal Address | NIDA UNSW Sydney 2052 |

NIDA Theatres Manager

| | |
|---------------------------|--|
| Monica Scagliarini | Monica.Scagliarini@nida.edu.au |
| Phone Number | 02- 9697 7585 |
| Box Office | |
| Phone Number | 02- 9697 7613 |
| Reception | |
| Phone Number | 02- 9697 7600 |

Venue Plans:

Additional details and drawings are available from the Technical Manager Or Venue Technical Supervisor

Chris Dickey – Venue Technical Manager

E: chris.dickey@nida.edu.au

P: (02) 9697 7605

Cameron (Doris) Bartie – Venue Technical Supervisor

E: cameron.bartie@nida.edu.au

P: (02) 9697 7615

