

THEATRE WORKS

EXPLOSIVES FACTORY TECHNICAL SPECIFICATIONS V1.0

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INTRODUCTION

1.1 Contact Details

Technical and Production Manager

Thomas Ray

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E: technical@theatreworks.org.au

General Manager

Dianne Toulson

Ph: 03 9534 4879

E: gm@theatreworks.org.au

Box Office Manager

Adam Gardner

Ph: 03 9534 3388

E: admin@theatreworks.org.au

Financial Administrator

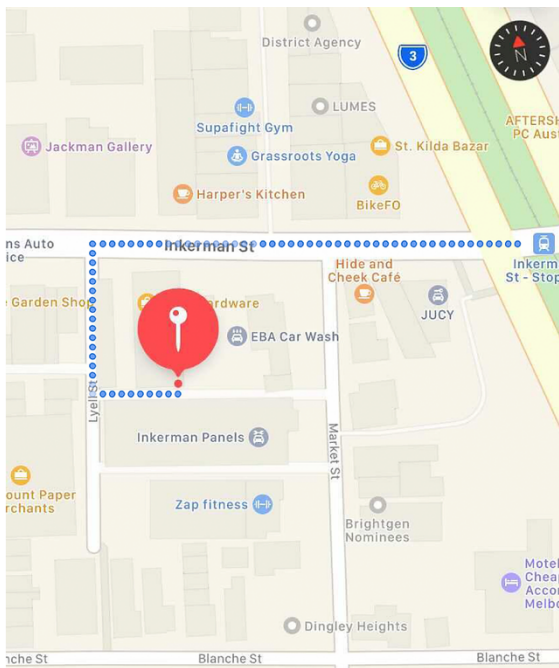
Anne Henderson

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1.2 Location

Located at Rear Laneway 67 Inkerman Street, St Kilda (behind the Thrifty-Link accessed via Lyell St and Market Street (both off Inkerman)).



1.3 Production Meetings

Production Meetings must be held with the full team of the incoming hirers and the Theatre Works team in the weeks leading up to bump in. Please consider your technical requirements, performance run time, contact list and content warnings.

2. SAFETY

2.1 COVID Plan

Please follow current government guidelines and recommendations within the venue. This includes wearing masks when required by legislation. Please contact the Technical and Production manager at technical@theatreworks.org.au for a full COVID Safety Plan.

2.2 Inductions

The Technical and Production manager will complete an induction with the Stage Manager at the beginning of bump in. The Stage Manager will then be responsible for correctly locking up the venue once the show season has commenced.

2.3 Hazardous Materials

Use of Hazardous materials such as fire, must be flagged with the Venue and Operations Manager as soon as possible. A thorough risk assessment must be completed by the hirer and sent to the Venue and Operations Manager prior to bump in.

2.4 Electrical Equipment

All items brought into the theatre must be tested and tagged to AS/NZS 3760. Venue staff can test and tag item

2.5 Risk Assessment

A risk assessment must be completed prior to bump in and sent to the Technical and Production Manager. Theatre Works has the right to reject any activities that they deem unsafe.

3. VENUE

3.1 Stage

Stage Description

- Converted warehouse flat floor theatre space designed to be modular space.

Stage Distributed Load Limit

- N/A

Stage Point Load Limit

- N/A

Stage Rake

- None

Proscenium Arch

- None

Height

- Floor to Ceiling: 4600mm
- Floor to grid: 4000mm

Width

- Total width: 14,700mm at the widest point

3.2 Lighting bars

- Distance from upstage wall:
 - 1000mm
 - 5400mm
 - 7500mm

Note: There is an air conditioner at a height of 3000mm and 3200mm from upstage wall please take this into account in when planning LX.

3.3 Loading Dock

Door dimensions: 2000mm high x 900mm wide

Load in is via two flights of 12 stairs in a 1m wide corridor.

3.4 Staging Notes

- Screwing into the floor is permitted, but any larger holes or modifications to venue infrastructure must be confirmed with Venue Management.
- Painting of the floor is permitted but it MUST be returned to black at the conclusion of the hire period. Theatre Works will provide the black stage paint and it must be used. This will be supplied at the hirer's expense.
- Glitter, confetti, and organic materials such as dirt or sand are not to be brought into or used inside Explosives Factory without prior permission from the Technical and Production Manager.
- Explosives Factory cannot store set, props, or costumes outside of the hire period. All items brought into the venue by hirers must be removed at the conclusion of the hire period.

3.5 House and Work Lights

House Lights

- 4 Mini Led Fresnels (control from desk)
- Independent control: no

Work Lights

- Fluro lights switches are located in the black fuse box on the upstage wall.

3.6 Backstage

Talkback

- 2 x UltraLITE Wireless Comms and base station can be used if they are not being used at Theatreworks. Please contact the Technical and Production Manager if comms are needed.

Dressing Room

- Explosives Factory has 2 bedrooms that may be used as dressing rooms. These rooms are also used as accommodation for touring artists please let the technical and production manager know if you wish to use these rooms as a dressing room.

Toilets

- 1 gender neutral toilet and shower.

Kitchenette

- Fridge, microwave, kettle, and sink. Tea / Coffee is provided. It is the responsibility of the hirer to keep this area tidy throughout the season.

Laundry

- Washing machine and tumble dryer are provided.

Internet

Wi-Fi details available upon request.

4. EQUIPMENT

4.1 Access Equipment

Ladders

- 1x 3m A-Frame Branch Platform Ladder

4.2 Lighting

Primary Control

- Primary console: ETC EOS Nomad Software on PC
- Control Channels: 1024
- Signal Output: 2x DMX universes through ETC Gadget II
- Remote Control: yes, wireless via ETC ARFR App

Dimmer specifications

- Jands Hub 24

15 x 2.4kW dimmer channels

3 x 4.8kW non-dimmed circuits (3 outlets per circuit—9 outlets total)

- Tec art vs1225

12x 2.4kW Dimmer Channels

Power

- 4x 32A, 400V 3-phase outlets located in the venue. two at ops, one off-centre upstage and one on prompt side wall
- 240V 10A circuits available throughout the venue, including 6 points located in at ops position.

Stage Luminaires

Make	Angle	Accessories	Watts	Total
ETC Source 4 Fresnel		Barn Doors and Gel Frames	1200w	8
Acclaim Profile	18-34	Gel Frames	600w	7
Parcan 64		Gel Frames	1000w	4
Beamz Slim Par 35	19		35w	12
AVE Led Bar 252			20w	4

Power

- Explosives Factory has a Limited stock of 240v extension leads and power boards to accommodate venue stock. If hiring in equipment, extra cable may be required.

DMX

Explosives Factory has a limited stock of 5-pin DMX cable to accommodate venue stock. If hiring in equipment, extra cable may be required.

Lighting Notes

- Theatre Works maintains a standard rig. All lights and equipment must be reverted to this standard rig at the conclusion of the season. This is the responsibility of the outgoing hirers.
- All electrical equipment brought into the venue must be tested and tagged to AS/NZS 3760. Theatre Works staff can test and tag items for you.
- It is the hirers responsibility to notify the Venue Manager of any faulty or missing equipment. Any missing equipment at the end of the season (including accessories) may be charged to the hirer.

4.3 Audio

Control

- Control position: Ops position
- Primary console: Allen and Heath QU16

Speakers

- 2x RCF HD12A 700w RMS Fixed to upstage wall
- 2x Mackie ART 300 360w RMS Fixed 6.8m downstage of RCFs

Playback

- MacBook pro with full Qlab 4 license.

Cable

- Theatre Works has a limited stock of XLR cable of various lengths to accommodate simple audio set ups. If bringing in hires more cabling may be required

Microphones and Stands

- 9x Shure SM58
- 4x Shure SM57
 - 1x Sennheiser XS Wireless Handheld mic (+ receiver)
 - 4x Sennheiser EW G4 radio mics (+ belts and receivers)
 - 11x Tall boom arm mic stands
 - 4x Short boom mic stands
 - 6x Music stands

(all microphones and stands are shared with Theatreworks please contact the Technical and Production Manager if you require the use of our mics in your show)

4.4 Vision

Projectors

- 1x Epson EB-1965, 5,000 Lumen Data

Cable

- Theatre Works has a very limited stock of cable and can only accommodate 1x Projector in standard position

EXPLOSIVES FACTORY FLOOR PLAN

