



REDCLIFFE
Cultural Centre

TECHNICAL SPECIFICATIONS

UPDATED: 25 MAY 2016

GENERAL INFORMATION

CONTACT DETAILS

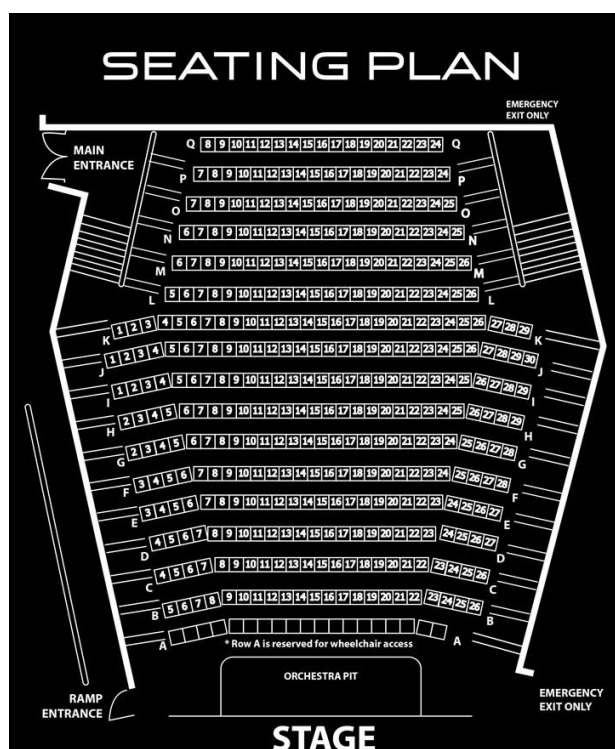
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THEATRE BACKGROUND

The centrepiece of the Cultural Centre is the magnificent Matthew Flinders Theatre. In this beautifully appointed auditorium, featuring 390 raked seats with ample leg room and boasting state of the art audio visual equipment - it really is impossible to find a bad seat in the house. Combining the latest technology with amazing levels of comfort makes this venue the perfect setting for any number of events.

CAPACITY

390 Seats
Includes:
375 Fixed Seats
15 Moveable Seats (Row A)



TECHNICAL SPECIFICATIONS

THEATRE

- Maximum capacity 390 Seats
- Maximum width 19.6 m
- Minimum width 13.15 m
- Depth (Bio Box to stage) 23.4 m

STAGE

- Back drop measurements 15m x 6m.
- Height from theatre floor 1 m
- Proscenium width 11 m
- Proscenium height 5.5 m
- Setting line to Cyclorama 8.9 m
- Setting line to stage 1.1 m
- Width stage 15 m
- Width stage and wings 19.3 m
- Height under Fly Floor 6.5 m

ORCHESTRA PIT

- Width 7.5 m
- Depth 2.95 m
- Pit floor to stage height 1.7 m

LOADING DOCK (*Entry from Irene Street via car park*)

- Street level to roller door 0.9 m
- Opening height 4.9 m
- Opening width 2.7 m

COUNTERWEIGHT FLYING SYSTEM

- Number of Lines 25
- Length of Battens 14.2 m
- Floor to Grid Height 13.5 m
- Capacity: 400kg per metre (downstage to upstage)
- Operation PS, Stage Floor

DRESSING ROOMS

- 2 with 12 mirrors (capacity 20 adults each)
- Onoda, Winton, Shillam and Terry Walker meeting rooms can be utilised subject to availability.

GREEN ROOM

- Tea & coffee facilities
- Fridge

AVAILABLE SOFTGOODS

- House curtain, Motorised Traverse or flown
- Black legs and borders (4 sets)
- 2 Black Motorised Traverse Tabs – movement to be discussed prior to bump In
- Cinema Screen Fixed Position (Line 8) 3 m from lip of stage
- 1 x Black full stage smother

ROSTRA

- Legs available 30 x 300mm, 30 x 600mm, 15 x 900mm
- 5 @ 1m x 1m Decks
- 5 @ 2m x 1m Decks

PODIA

- 1 Lectern
- Music stands are **NOT** supplied

PIANOS

- 1 x YAMAHA Grand C3 183cm
- 1 x YAMAHA Upright U3MS 131cm (located in lower foyer)

CHAIRS

- 2 Black leather stools
- Additional chairs available from meeting rooms (subject to availability)

VIDEO LINKS

- Colour RF Signal to Prompt Corner, Ladies Dressing room & Men's Dressing room.
- RF Points at PS, OP, Backstage, Terry Walker room & FOH Bridge

PERFORMANCE COMMUNICATION

- 1 Jands Base Station
- 6 (Cable) Jands Ezicom w/Headsets
- 6 Wireless Party Line Packs w/Headsets

ACCESS (Entry from Downs Street)

Cast & Crew are to access the Theatre by the Stage Door. It is the hirer's responsibility to provide security for this entrance.

STAFFING POLICY

At least two Cultural Centre Technicians are required (at the discretion of Senior Technician). Technical Staff are required to take a break every 5 hours. This is at the discretion of the hirer; however, if breaks are not taken an additional charge may be incurred. Other show crew may be provided by the 'Hirer' provided that such personnel are suitably experienced to ensure the safe operations and proper use of RCC equipment. Such suitability is to be assessed by the RCC Technical Officer. RCC reserves the right to provide additional staff at hirer's expense if circumstances, particularly those involving safety, warrant.

LIGHTING SPECIFICATIONS

CONTROL DESK

- LSC Clarity LX300 Console with external 17" Monitor and corded mouse.

DOME

- 1 x SELECON Pacific Follow Spot

LUMINAIRES - CONVENTIONAL

- 15 x ETC Source Four 750w Profiles (26 and 32 Degree lens tubes)
- 4 x ETC Source Four 750w Zoom Profiles
- 6 x STRAND 1200w Cantata Fresnel's
- 6 x SELECON 1200w PC's

LUMINAIRES - INTELLIGENT/LED

- 6 x ROBE Robin Pointe
- 3 x ROBE Robin 600E Wash
- 2 x MARTIN Mac2000 Performance II
- 6 x SELECON PLCYC
- 2 x MARTIN Mac250 Entour
- 19 x LED RGB Fresnel
- 2 x PR XLED 590

DIMMERS

- 2 x LSC EPak Digital 12 Ch. @ 2.5kw Dimmers
- 2 x LSC EPak Digital 12 Ch. @ 5Kw Dimmers
- 2 x LSC TEKOV3 12 Ch. @ 2.5kW Dimmers

BOOMS

4 x Stage Booms @ 2m (Check usage with Senior Technician)

PATCH BAY

Situated on the upper level at the Fly Gallery

3 PHASE POWER

1 x 30 AMP located O. P. Wings
Provision for 1 x 40 tail located O. P. Wings

ATMOSPHERIC/SPECIAL EFFECTS

1 x ANTARI HZ500 Hazer
1 x JEM Smoke Machine Hi Mass ZR33

AUDIO SPECIFICATIONS

MIXER

- MIDAS Pro2 (48 Input, 24 Output Digital Snake)

MIXING POSITION

- Bio Box (Standard)
- Centre of last 2 rows of auditorium (must be confirmed prior to ticket sales)

FRONT OF HOUSE PA

- 2 x EVH-1152D/64-BLK
Electrovoice two-way coaxial horn-loaded full-range loudspeaker.
- 2 x EVF-2121S-BLK
Electrovoice dual 12-inch front-loaded subwoofer.
- 2 x EVF-1152D/64-BLK
Electrovoice 15-inch two-way full-range loudspeaker.
- 2 x QRx-218S-BLK,
Electrovoice compact dual 18-inch subwoofer

FOLDBACK

- 2 x Yamaha 405d powered speakers
- 6 x Mackie THUMP 12" powered speakers

MICROPHONES - WIRELESS

- 6 x SHURE ULX SM58 (*limited* body packs/headsets available to suit)
- 4 x SHURE SLX SM58 (*limited* body packs/headsets/lapels available to suit)

MICROPHONES - WIRED

- 4 x SHURE SM58
- 4 x SHURE SM57
- 2 x SHURE BETA98D-S
- 1 x SHURE BETA98AMP-C
- 1 x SHURE BETA52
- 3 x Hanging Choir Mics
- 2 x RODE M5 Condensers

DIRECT INPUT BOXES

- 2 x MONO DI
- 2 x STEREO DI

MICROPHONE STANDS

- 5 x K&M 210/6 Stands with single boom

ADDITIONAL EQUIPMENT

1 x Barco 2K Projection system	POA
1 x Panasonic PT-D5700E Digital Projector	POA
1 x Full Stage LED Star Cloth	POA
1 x Blue Velvet Curtain	POA
1 x Black Smother (Split)	POA
1 x Black Full Stage Gauze Scrim	POA
1 x White Full Stage Gauze Scrim	POA
1 x RSS Roland V M-400 (32 input, 18 Digital Snake)	POA
1 x 12" Mirror Ball with motor	POA
6 x 4" Mirror Balls, no motors	POA
6 x Sennheiser EW 300-2 IEM G3-A	POA
Various Rosco/Lee Gels	

The use of this equipment may incur additional charges. Please consult with the Senior Technician prior to bump in to discuss any additional equipment required.