

Main House Technical Specification

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Nearest train station: Christchurch
Population: 47,300
Distance to London: 105 miles

Stage:

Type of Stage: Proscenium/Thrust
Rake: None
Surface: Black hardwood floor with the ability to screw in

Stage Management:

We have a stage managements desk available stage left fitted with intercom and show relay. This is a fixed position.

Cue Light System: None
FOH calls available: Yes

Dimensions:

Apron Width: 7040mm
Apron Depth: 3450mm
Proscenium Width: 9210mm
Proscenium Height: 8000mm
Grid Height: 8500mm
Stage Right Wing: 1610mm x 4750mm
Stage Left Wing: 1600mm x 4750mm

Please consult the attached plan for more information.

Flying:

The Regent Centre uses manual hemp, hand winch and motor hoist flying systems. Please consult the flying plan attached for the positions of each bar as well as the type of flying and safe working load allocations.

Please be aware that the Regent Centre has a Safe Working Load of **1210kg** uniformly distributed across the Grid. There is an allowance of **600kg** for touring companies to hang on the grid together with the in house rigging. If you require anymore information contact the technical department.

Equipment:

- 1 Large Zarges
- 1 Set of House Tabs (Red)
- 1 White Cyclorama
- 1 Blacks
- 1 Black Cloth
- 4 Black Legs
- 3 Black Borders
- 4 8 x 4 black steel deck

Backstage:

The Regent Centre has a load in door 1400mm above the ground located in the Stage Right wing but does not have an in house ramp. Please bare this in mind for your fit ups.

Dressing Rooms: 3

Shower Toilets: 2 with ensuite showers and 1 with a toilet.

Access to stage: Via the backstage crossover on the stage level or through the auditorium.

Orchestra Pit:

Orchestra Pit Size: 6400mm x 2200mm

Lit Music Stands: 7

Chairs: 30 armless

Power:

125amp 3 phase distro to 16a, 32amp

Lighting Control:

- 1 ETC ION with 2x20 Master Fader Wing
- 3 ADB Eurorack 60 24 x 3kw Dimmers

Moving Heads:

- 6 PR 1200 spots

Profiles:

- 20 ETC Source 4 Junior Zoom 25° - 50°
- 12 ETC Source 4 Zoom 15° - 30°
- 6 Selecon Zoom 08° - 16°

Fresnel's:

- 12 CCT Starlette 1KW Fresnel
- 2 Selecon 1.2KW Fresnel
- 6 ETC Source 4 Parnel
- 6 Thomas 1KW Fresnel

Par Cans:

- 40 Thomas Par64
- 4 Thomas Par64 Short Nose Floor Cans
- 4 LED par cans

Floods:

- 15 RGB LED batons.

Followspots:

- 2 Robert Juliat Korrigan 1200HMI followspots with Laser Sights

Accessories:

Various gobo's are available as well as barn doors for all Fresnel lanterns. We have a large stock of cheats and adapters available.

Cables:

- 40 15A TRS
- 10 3 pin DMX

Please consult the in house lighting plan for locations of the lanterns in our house rig.

Sound:

The Regent Centre has 3 Yamaha XLR to Cat 6 Audio boxes. Available at the racks and Down Stage Right,

The Audio mix position is within the open control room at the back of the auditorium.

Mixers:

1 Yamaha M7cl 48 channel digital mixer

Main House PA:

4 EV SX300 2 way 600w FOH speakers (flown)

2 JBL Control 12 speakers

2 EV Powered Subs

2 Crest Audio DX2000 Amp

This is a fixed system and cannot be relocated.

Monitors:

4 HK Audio Pro series

2 QSC series RMX 1850 HD Amps

Processors:

2 EV One PA Crossover and Processor

Playback:

1 Macbook

Microphones:

10 Shure SM58 Dynamic Microphone

5 Shure SM57 Dynamic Microphone

2 AKG C1000s

Drum Mics

- 1 EV PL33
- 4 EV PL35
- 2 Audio technical pro37

Misc Equipment:

- 10 Tall Microphone Stands
- 4 Short Microphone Stands

Communications:

The Regent Centre has a Triple Circuit communications system as well as audio and video show relay. Please contact the technical department for a detailed plan of the location of the communications packs.

- 8 Single Circuit belt packs both located at designated positions and spare.

Cables:

- 24 3 pin XLR cables (various lengths)

Various cheats and adaptors are available as well as XLR to jack and other combinations.

Audio/Visual:

- 1 Barco DP2K-19B Digital Projector with 5.1 surround cinema system
- 1 Sanyo Projector on the Front of House Truss
- 1 LANSAT satelites receiver and hard drive recorder
- 1 DOREMI Cinema System

Electrics:

The Regent Centre has dedicated 1 x 16A Audio power located under the orchestra pit.

Cables:

5 4 way 16A extension leads

10 4 way 13A extension leads

Various cheats and adapters are available.

SAFETY

All performance companies using The Regent Centre must ensure and demonstrate (if required) that they can use and operate the theatre's equipment in a safe and competent manner.

All scenery, props, costumes etc. must conform to fire regulation standards where appropriate and that flame-retardants conform to BS3119/3120 BS476 parts 5,6 & 7 (class 1 & 0).

All rigging using ladders must be conducted in a competent manner and in accordance with current health and safety guidelines.

Under no circumstance must any fire exit or fire exit route be obstructed internally and externally. It must be the duty of the responsible person in charge of the company to make their colleagues aware of their nearest fire exit and muster point.

ELECTRICAL SAFETY

The Electricity At Work regulations 1989 (EAW), requires all portable electrical equipment to be regularly inspected and tested to check that it is safe for use at work. This means that it is now a legal requirement that all electrical equipment used in performances and used in the set construction on site is PAT tested (Portable Appliance Test). Any equipment brought in to The Regent Centre, that in the opinion of the Technical department, does not comply with current PAT - Electricity At Work regulation will not be deemed fit for use and must not be used until the fault or faults have been corrected and it has been re-tested to meet current legal requirements. Proof of test may be required.

NOTE

Under no circumstances must equipment or cables belonging to The Regent Centre be tampered with, adapted or have its connectors removed without prior permission or consultation with the Technical department.

ALL trailing extensions and cables must be secured so as not to constitute a trip hazard.

Please contact the Technical Manager with specific requests, for lighting & sound equipment, as we can not guarantee that all items on this list will be available for use all of the time.