



Rotherham Civic Theatre  
Technical Specifications  
(Version 1.8)

**PLEASE NOTE:** All companies must provide a written Risk Assessment for the production along with all technical information including a full list of items to be Rigged and Pyrotechnics intended for use four weeks prior to the get-in of the show. Also, Animals are only allowed backstage if performing and with the appropriate licensing documents.

## **Capacity**

Total 356

## **Stage**

- Proscenium opening 8.07m
- Height of proscenium 4.27m
- Depth of stage;
  - with forestage 11.3m
  - with orchestra pit 9.8m
- Height of grid 7.62m (Diverter girder at 6.09m limits flying height on full width cloths/barrels)
- Wings - limited space at SR and upstage SL. Stage Left has more space and SM desk.
- Rostra (Metrodeck)
  - 7 x 2m x 1m blocks
  - 2 x 1m x 1m blocks
  - Heights Available - 1ft and 2ft
  - Treads and skirts available for the above heights
- Cloths
  - House Tabs (Red) Manual Hand Winch Control from SL
  - 5 Pairs of Black legs and 5 headers (Permanently In Grid)
  - 2 Black Tabs
  - 1 White Gauze
  - 1 Grey Gauze
  - 1 Silver Tabs
  - 1 Mint Green Tabs
  - 1 Gold Reefer
  - 1 Star Cloth (Permanently In Grid)
- Bars - \*See Appendix 1 for Safe Working Loads (SWL)
  - 15 x Hemp\* - Of which 7 bars have black masking on.
  - 4 x Electric Winch\*
  - 1 x Hand winch\*
  - 2 crossover tracks and 5 single wipe tracks.
- No Fire Curtain
- Access
  - Genie AWP-19 (Max working height 7.8m)
  - Scaffold Tower

## **Orchestra Pit**

- Depth - 2m
- Width - 7.5m
- 12 RAT Music Stands with lamps
- 11 X double 13 amp S/S/O

## **Stage Lighting**

- Control from ETC GIO@5 with 2x20 Universal Fader Wing
- Dimmers 3 x Strand LD90
- Pro Lights Versa Par RGBW Zoom
- Thomas PixelPar RGBA's
- Strand 743 Fresnel's
- ETC Source Four Zoom's
- ETC Source Four Junior Profiles
- 2 x 1200watt Follow Spots
- 4 x Chauvet Rogue R2 Spot (Additional hire charges apply)
- Additional lanterns, Strobes, Mirror Ball and UV also available

## **House Lights**

Full or part blackout controlled from LX Box or Stage Managers Desk.

### **House PA**

- Yamaha MG20XU & Yamaha MG12XU Desks
- FOH speakers – Yamaha DXR – 12”, 15” and Subs
- Monitors on stage, 2 x Peavey Hi-sys with 1 x TAPCO Juice 1400.
- 4 x dB close reference monitors
- Microphones
  - 3 x Shure SM58.
  - 1 x Shure SM58 Beta.
  - 3 x AKG C1000s.
  - 4 x Sennheiser G3 100 Series (Handheld ONLY)
- Playback available from CD, Mini Disk and Cassette
- Various Speakers, Amps, Cable and Mic Stands also available.
- Incoming Sound companies mix position over seats U12,13,14,15

### **Muticore Run**

- Installed Muticore's (Stage Boxes located in Orchestra Pit) - 38 Sends, 10 Returns.

### **Power**

- 32a single phase Cee-form
- 63a 3 phase
- 125a 3 phase - 100a breaker

### **Smoke, Pyro Effects**

- Le Maitre 6 way pyro firing system
- Le Maitre MVS Haze Machine
- Le Maitre Mini Mist Smoke Machine

### **AV**

- Epson EMP-TW1000 Projector
- Panasonic DLP Projector
- Sanyo PLC-900EL Short Throw Projector
- Roller Screen for projection (Rigged on request)

### **Communications**

- Techpro comm system links Stage/LX/SND/FLY'S + Additional 4 Green Go Wireless beltpacks
- Show Relay in all Dressing Rooms and Green Room

### **Piano's**

- Yamaha Baby Grand
- Standard Upright piano

### **Dressing Rooms**

Dressing Room 1 (Max 14 people)

Dressing Room 2 (Max 7 people)

Dressing Room 3 (Max 6 people)

Dressing Room 4 (Max 9 people)

Dressing Room 5 (Max 20 people)

White Room and Blue Room, A Maximum of 60 people can be accommodated in the upper floor annexe rooms.  
The Main Hall can only be used with specific permission in advance with the Theatre Manager.

### **Wardrobe**

- Washing Machine
- Dryer
- Iron + Ironing Board

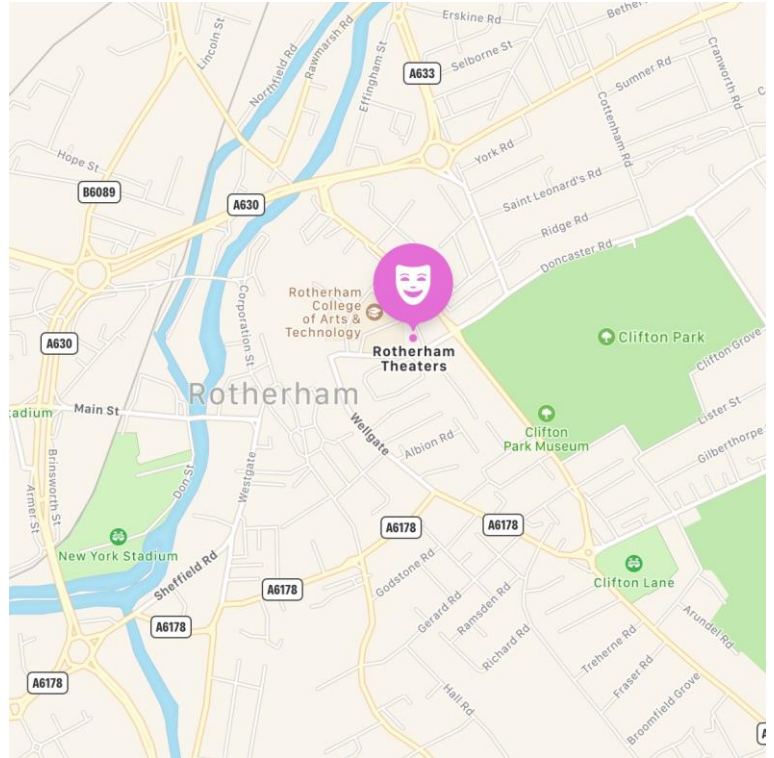
### **Address**

Rotherham Civic Theatre  
Catherine Street  
Rotherham  
S65 1EB

### **Access**

The stage door has a ramp and level access to stage via our Loading Bay. This is located off Catherine Street, down the drive way at the right hand side of the main entrance.

### **Map Location QR Code**



### **Contacts**

Andrew Fisher – Lead Technician (Stage)  
Thomas Bradley – Duty Technician  
Jonathan Vickers – Duty Technician

Email: [andrew.fisher@rotherham.gov.uk](mailto:andrew.fisher@rotherham.gov.uk)  
Email: [thomas.bradley@rotherham.gov.uk](mailto:thomas.bradley@rotherham.gov.uk)  
Email: [jonathan.vickers@rotherham.gov.uk](mailto:jonathan.vickers@rotherham.gov.uk)

Please send Technical Riders to [technical.theatre@rotherham.gov.uk](mailto:technical.theatre@rotherham.gov.uk)

Call: (01709) 823639  
Online: [www.rotherhamtheatres.co.uk/technical](http://www.rotherhamtheatres.co.uk/technical)

### **Technical Staff Availability:**

As an entertainment venue, the technical staff's working hours are varied and therefore may not be available at all times. In these cases please leave a message on the answer machine or email a member of the technical team and we will get back to you as soon as possible.

### **Appendix 1**

The Safe Working Load (SWL) on each bar **MUST** be adhered too. Every bars SWL figure does not include any preinstalled equipment and therefore this equipment must be considered before rigging anything else. SWL's are as follows;

FOH Truss – 150kg  
Hemp Line 1 - (Header) - 40kg  
Lighting Bar 1 - Hand Winch - 220kg  
Hemp Line 2 - (Legs) - 40kg  
Hemp Line 3 - 40kg  
Hemp Line 4 - 40kg  
Hand Winch - 225kg  
Hemp Line 5 - (Header) - 40kg  
Lighting Bar 2 - Hand Winch - 220kg  
Hemp Line 6 - (Legs) - 40kg  
Hemp Line 7 - 40kg  
Electrical Winch 3 - 250kg  
Hemp Line 8 - (Header) 40kg

Lighting Bar 3 - Hand Winch - 220kg  
Hemp Line 9 - (Legs) - 40kg  
Electrical Winch 2 - 250kg  
Electrical Winch 1- 250kg  
Hemp Line 10 - (Legs + Header) - 40kg  
Lighting bar 4 - Hand Winch - 220kg  
Electrical Winch 4 - 250kg  
Hemp Line 11 - 40kg  
Hemp Line 12 - 40kg  
Hemp Line 13 - 40kg  
Hemp Line 14 – (Header) - 40kg  
Hemp Line 15 – (Star Cloth) - 40kg