



# TECHNICAL SPECIFICATION

FORUM THEATRE **BILLINGHAM**





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## **RIDERS:**

The visiting company is to send the technical manager a show rider at the earliest convenience (ideally a month in advance) in order to rota in the right crew needed and arrange any technical requirements. Should the technical manager not receive a rider and the show is understaffed, it is not guaranteed that extra staff can be called in.

## **MERCHANDISE:**

The Forum Theatre will charge a 20% commission if the visiting company requires venue staff to sell their merchandise. The theatre will charge 15% if the visiting company sells their own merchandise.

The Front of House Manager (contact on first page) must be made aware if venue staff are to sell merch, ideally a month in advance, in order to have staff available for it.

## **STAGE WIDTH:**

- Wall to wall 21m
- Stage left wing (from proscenium) 3.75m
- Stage right wing (from proscenium) 3.75m
- Proscenium Width 13.5m (12m between fixed tormentors)
- Proscenium Height 6.8m

## **STAGE DEPTH:**

- From proscenium 11.9m
- From fixed tormentor 11.1m
- Forestage 0.5m

## **STAGE HEIGHT:**

- Stage floor to grid 17.6m
- Stage floor to underside flying gallery, stage left 6.7m
- Stage floor to underside flying gallery, stage right 7.7m
- Maximum flying width 16m

## **FLYING SYSTEM:**

- 28x double purchase counterweight sets SWL 225KG
- 10x hemp sets SWL 75KG
- Single purchase set for house tabs (operated at prompt corner)
- House border on winch from DSR
- Please see attached hanging plot

## **DRESSING ROOMS:**

- DR 1-4 Ground floor (2 artists) 1 shower, 1 basin in each
- DR 5-7 1<sup>st</sup> floor (2 artists) 1 shower, 1 basin in each
- DR 8 1<sup>st</sup> floor (10 artists) 3 x basin
- DR 9-10 2<sup>nd</sup> floor (2 artists) 1 shower, 1 basin in each
- DR 11 2<sup>nd</sup> floor (8 artists) 1 basin
- DR 12 2<sup>nd</sup> floor – Green room, tea/coffee facilities, kitchen sink, fridge and freezer, microwaves.

## **FACILITIES IN BASEMENT:**

- Theatre staff crew room.
- Laundry room (washing machine, 2 x tumble dryers).
- Orchestra pit

## **PROMPT CORNER:**

- Stage Manager's desk stage-left
- House tabs operated from Prompt Corner

## **GET-IN:**

- Access through dock doors. Short push through scene dock into stage - right wing
  - Door height 3.6m
  - Door width 2.8M
  - Diagonal clearance 4.4M

## **MASKING:**

- 3 x pair black tabs (two gathered one straight)
- 1 x black house border
- 5 x pair black legs 23' x 8'
- 4 x black borders
- 7 x black masking flats
- 1 x white cyclorama
- 1 x black gauze
- 1x white gauze

## **PIANO:**

A Baby Grand piano is available. Please contact the Technical Department for information and costs regarding tuning prior to your arrival.

## **POWER:**

- Sound – 63A 3 Phase Supply DSL.
- Sound – 63A single phase DLS
- Lighting – power-lock max draw 160amps per phase. Located in loading dock, 10m from stage - right wing

## **RIGGING:**

Access to permanent FOH lighting is only available with the use of fall arrest equipment.

A rigging plan must be received at least 2 weeks prior to any performance for any point load lifting. 4 beams above our grid can take 3x 500kg loads each. This is the only allowable point load lifting. Please see rigging plan. Fall arrest equipment is required for access to the grid from the fly floor, alternative access can be made via a ladder on the roof.

SWL of counterweight sets is 225KG evenly distributed. Point load on a counterweight is 75KG MAX. We are unable to chain bars together for extra lift without appropriate rigging to ensure that load is even across all bars and the bars travel vertically without any fleet angle.

Counterweight sets never to be used for lifting personnel.

**PLEASE NOTE:** If rigging is required for any reason, the **visiting company** is responsible for arranging a qualified rigger to carry out the task. The Forum Theatre/Tees Active Ltd. and its staff/crew are **NOT** responsible for any accident or incidents occurred.

### **LX EQUIPMENT:**

**PLEASE NOTE:** The Forum Theatre operates a basic concert lighting rig. If a visiting company requires us to alter this rig, the work must be done within the companies contracted hours and the rig must be returned at the end of the day. If this requires the technical dept. to work beyond contracted hours, overtime will be charged to the visiting company.

### **EFFECTS: (subject to charges)**

- Unique 2.1 Haze machine
- 40cm Mirror ball and rotator (auditorium ceiling, cannot be moved)
- Pyros may or may not be in stock, we can order on demand for a recharge.

### **LANTERN STOCK:**

- Permanent FOH 19x ETC Source Four Zoom 750w
- 24x Chauvet SlimPARs
- 12x Chauvet Ovations
- 4x Chauvet R2 spot movers
- 42 x 1K Fresnel's
- 6 x 2K Fresnel's
- 14 x Strand 15-32 profiles
- 4 x Strand 23-50 profiles
- 44 x Par can - (CP62 heads)
- 16x Par can 800w
- 9x Aurora 1K floods
- 4x Lui 1K floods
- Limited Gel stock (all Lee) 101, 106, 111, 115, 126, 134, 139, 151, 158, 180, 195, 200, 201, 204
- 2 x Robert Juliat Super Korrigan 1200w followspots

## **SOUND EQUIPMENT:**

Midas M32 digital mixing desk.

1x Martin Audio F12 per side on advance truss and 1x central

2x JBL MR925's

2x Bose LTMB112's

2x Martin Audio WM0.5's

2x Martin Audio WO.5's

3x Shure SM58's

5x Shure SM57's

1x Sennheiser E945

10x JTS radio belt packs (subject to recharge)

2x JTS radio handhelds (subject to recharge)

**PLEASE NOTE:** The Forum Theatre's sound equipment is very basic. For additional equipment i.e., Speakers and monitors, we can hire some in for a recharge. Also please note that although the theatre technicians can operate sound occasionally, please note that they are **not** sound engineers, and depending on the required sound that is needed, an outside engineer may need to be brought in either by the visiting company or by Tees Active Ltd. which is subject to charges. Please let the technical manager know in advance if you require a sound engineer and to what extent **prior to your visit.**

## **COMMUNICATIONS:**

- Tecpro Masterstation
- 9 x Canford Tecpro belt packs and headsets
- Prompt desk with 10 cuelights, backstage paging, show relay to all backstage areas.