



# TECHNICAL INFORMATION

Norwich Playhouse 42-58 St George's Street Norwich Norfolk NR3 1AB

**Technical Manager: Peter Wright 01603 766928**

**Get In:**

The unloading bay is in front of the theatre and the get in is at the rear. As it is not possible to get a vehicle to the dock doors, everything has to be carried or wheeled down the flat side alley (minimum 1.3m wide) that runs along the theatre. There is paved and ramped access all along the get in route. Any companies with a tight get in should allow for the transportation of set/props/costumes etc. The dock doors are standard fire exit double door size.

**Parking:**

There are no parking spaces for the theatre but there are 3 pay and display car parks and meter parking within walking distance.

**Stage:**

Width            14.7m

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Depth 6.7m  
Grid Height 5.4m

NB: The height 5.4 is the maximum. When fully out the hemp bars are at 5.2m. Rigged lanterns should also be accounted for.

#### Bars:

FOH - 1-3: Internally wired roof beam bars in Auditorium above seating block

On Stage	Distance From Stage Front
LX1: Internally wired winch bar	0m
LX2: Internally wired fixed bar (rig from scope)	1.8m (6ft)
LX3: Internally wired hemp bar	3m (10ft)
LX4: Internally wired hemp bar	4.6m (15ft)
LX5: Internally wired hemp bar	
Hemp Bar 4: Can be used for LX or Back Cloth	
Hemp Bar 5: Cyclorama only	

There is a fixed up and downstage scaffold bar system that forms a grid to allow you to hang in most positions. As the roof has a large apex, running off to the side walls at full grid height is not possible.

#### Masking:

There are no DS House Tabs and no fly tower. The rig is open.  
2 tab tracks with back serge tabs - middle split. One 4m from stage front and one upstage  
Legs: 5 \* Black Serge - 5m high by 2m wide  
Flats: All are Black Serge - two 4m high by 2.3m wide, two Book flats (each side is 2.75m high by 1.42m wide) and two single flats: 2.75m high by 1.42m wide

**All masking is fire proofed.**

#### Lighting Equipment:

Lighting Control: ETC Ion  
Dimmer Channels: 96 x 3.6kw  
Non Dim Channels: 6 x 2.4kw

#### Lantern Stock:

4 \* ETC Colorsource 36° (rigged as FOH wash lights - moving will incur a charge)  
2 \* ETC Colorsource 26° (rigged as FOH wash lights - moving will incur a charge)  
8 \* ETC Source 4 36° 750w  
4 \* ETC Source 4 50° 750w  
2 \* ETC Source 4 14° 750w

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- 2 \* ETC Source 4 Jnr 25-50° 575w
- 16 \* ETC Source 4 Pars 750w (4 Used FOH, 2 with Apollo Smartcolor Scrollers, 16 colours)
- 2 \* Strand Cantata 26/44 profile 1200w
- 20 \* Strand SL 15/30 profile 650w
- 21 \* Strand Cantata PC 1200w
- 4 \* Strand Patt 243 Fresnels 2000w
- 12 \* Strand Fresnels 1200w
- 33 \* Parcans 1000w (CP60/61/62 available)
- 2 \* Robert Juliat Foxy Followspot
- 9 \* Coda1 500 Cells
- 5 \* Coda4 500 Batons
- 6 \* ETC Source Four Pars 575w - (Permanently rigged as house lights)

All lights are replete with fully operational barn doors, working shutters and gel frames.

#### **Miscellaneous lighting:**

- 3 \* 10 m 6 way Socapex
- 3 \* Male Spiders
- 1 \* Female Spider
- 2 \* 6 way Soc 15A Box
  - Various 3m, 5m and 10m TRS cable
  - Grelco's/Trelco's
- 3 \* Stands
- 8 \* Boom bases & miscellaneous scaff
- 6 \* 2m ladder booms
  - Various gobo designs

#### **Power:**

Location	Amps	Phases	Notes
Stage Left	63A	3∅	100ma RCD Max 50A
Stage Left	63A	1∅	30ma RCD
Stage Left	32A	1∅	30ma RCD (shares power/RCD with 63A)
Stage Left	32A	1∅	30ma RCD
Stage Left (Sound)	32A	1∅	30ma RCD
Stage Left (Sound)	16A	1∅	30ma RCD (shares power/RCD with 32A Sound)
Stage Right (Sound)	16A	1∅	30ma RCD Max 13A

#### **Sound Equipment:**

##### **Mixer:**

Soundcraft Si Expression 3

##### **Amplifiers:**

- 12 \* D&B E-pac Amps - FOH & Monitors
- 1 \* C Audio 2000 -Monitors
- 2 \* Amcron Marcro-Tech 601 Amps - Monitors

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**Speakers:**

- 2 \* D&B C6 - used as FOH rig
- 2 \* D&B E18 subs - Used as FOH rig
- 2 \* D&B E9 - Used as fills (One Balcony, One Centre)
- 4\* D&B 5s - Front Fills
- 2 \* D&B Max Wedge Monitors
- 4 \* Generic Wedge Monitors
- 4 \* Generic 6.5" Monitors
- 2 \* JBL 1 - Control Box Monitors

**Source:**

- 1 \* Mac Mini with Roland Octa-capture Soundcard
- 1 \* Tascam 450 MD/CD player combo
- 1 \* Tascam MD 350 Mini Disc Player
- 1 \* Phillips CD player
- 1 \* Denon Cassette Deck
- 1 \* Laptop with SCS

**Stage:**

- 16 \* xlr inputs on stage
- 4 \* xlr stage return outlets

**Multicore (To Back of Auditorium)**

- 24 \* xlr inputs on stage
- 8 \* xlr stage return outlets

**Miscellaneous Sound:**

- 6 \* SM58
- 2 \* SM57
- 1 \* Beta58
- 2 \* Beta57
- 1 \* Beta87
- 4 \* AKG C1000 condensers
- 2 \* AKG 214
- 2 \* Shure 849 condensers
- 3 \* Beta56 drum mics
- 1 \* Beta52 kick mic
- 4 \* AKG C418 drum clip mics
- 1 \* D112 kick mic
  
- 2 \* Klark Teknik DI boxes (Mono)
- 2 \* Klark Teknik DI boxes (Stereo)
- 2 \* EMO DI boxes (Mono)
- 1 \* Behringer Ultra DI (Stereo)
- 1 \* Samson Dual DI (Stereo)
- Talk back system with 6 sets of cans

**In house equipment available for hire:**

4 \* ETC Colorsource PARs  
2 \* Chauvet Rogue R1 Spot Movers  
2 \* Mac 101 Movers  
2 \* Chauvet Hex 12 fixtures  
8 \* Chauvet Quad fixtures  
4 \* Chauvet Colorado 1 Zoom Pars  
1 \* Unique Hazer  
1 \* Lemaitre Speed Fogger  
2\* 500 evolution series Sennheiser hand held Radio Mics  
2\* 100 evolution series Sennheiser belt packs & Lavalier Mics  
1\* Sanyo PLC-XU106 Projector (4500 ANSI lumens)

*Please contact us for prices and details*

**Dressing Rooms:**

DR1: Ground floor (stage level) - 10 people - Shower, Costume rail.

DR2: First floor - 20 people - Costume rail, washing machine, tumble dryer.

DR3: First floor - 8 people - Costume rail.

Green Room - Double sink, fridge, kettle, sofa, chairs.

There is a separate WC and shower on the First floor and an accessible WC on the Ground floor. Secure lockers available backstage. Backstage ground floor is fully accessible.

**Norwich Playhouse Health and Safety Policy****STATEMENT**

We believe that the health and safety of our staff, volunteers, performing companies, contractors, audiences and tenants

- are of prime importance.
- are vital to the overall efficiency and success of the building.
- are everyone's responsibilities and subsequently form an integral part of the duties of all staff.
- are prime contributing factors to the welfare of each individual.

We are committed to reaching the highest practicably achievable standards of occupational health, safety and welfare and recognise that the development of a culture supportive of health and safety is necessary to achieve adequate control over risks.

**Aims**

To prevent all injuries in the workplace.

To provide and maintain a safe and healthy workplace with adequate welfare facilities.

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### Objectives

We will strive to:

- establish and maintain effective systems for the identification of risks and procedures for managing the health, safety and welfare of those involved in our operations.
- ensure that all those involved in the running of the building are competent and able to perform their tasks safely and are consulted on issues which affect their health and safety.
- promote awareness of responsibilities for health and safety to all employees.
- protect the safety, well-being and comfort of our audiences.

### Safety Policy Responsibilities

The responsibility for health, safety and welfare lies directly and personally with all employees from the General Manager through to each individual working within the building. Those involved in the running of the building are responsible for carrying out their work in a manner that will not put at risk their personal health and safety or that of their colleagues.

Those involved in the running of the building must plan and perform their work in accordance with our Health and Safety Policy and all its associated procedures. It follows from this that all have the right and responsibility to refuse to carry out work, or undertake any activity, which is demonstrably unsafe.

Please contact us direct for our comprehensive Health and Safety Policy Document.