

# Norwich Theatre Playhouse

## TECHNICAL INFORMATION

Norwich Theatre 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
Depth	6.7m
Grid Height	5.4m

Norwich Theatre Playhouse  
42-58 St Georges St Norwich  
NR3 1AB

Tel: 01603 766 928  
Technical: [peter.wright@norwichtheatre.org](mailto:peter.wright@norwichtheatre.org)

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  
1 Internally wired bar at the rear of the auditorium under the control room window

On Stage	Distance From Stage Front
LX1: Internally wired electric winch bar	0m
LX2: Internally wired electric winch bar	2.2m (7ft)
Hemp #1	2.4m (8ft)
LX3: Internally wired electric winch bar	2.8m (9ft)
Hemp #2	4.1m (13½ft)
LX4: Internally wired electric winch bar	4.6m (15ft)
Hemp #3	5.3m (17½ft)
LX5: Internally wired electric winch bar	5.8m (19ft)
Hemp #4:	6.2m (20½ft)
Hemp #5: Cyclorama only	6.5m (21½ft)

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.**

### Power:

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

**Lighting Equipment:**

**Lighting Control:**            ETC Ion

**Dimmer Channels:**        112 x 2.4kw ETC ColorSource ThruPower

**Non Dim Channels:**       8 x 2.4kw

**Lantern Stock:**

- 4 \* ETC Colorsourc 36° (rigged as FOH wash lights - moving will incur a charge)
- 2 \* ETC Colorsourc 26° (rigged as FOH wash lights - moving will incur a charge)
- 8 \* ETC Source 4 36° 750w
- 5 \* ETC Source 4 26° 750w
- 4 \* ETC Source 4 50° 750w
- 2 \* ETC Source 4 14° 750w
- 2 \* ETC Source 4 15-30° 750w
- 4 \* ETC Source 4 Jnr 25-50° 575w
- 16 \* ETC Source 4 Pars 750w (4 Used FOH, 2 with Apollo Smartcolor Scrollers, 16 colours)
- 10 \* ETC Source 4 Pars 575w
- 7 \* ETC Source 4 Parnels 750w
- 14 \* Strand SL 15/30 profile 650w
- 12 \* Strand Cantata PC 1200w
- 12 \* Strand Fresnels 1200w
- 4 \* Strand Patt 243 Fresnels 2000w
- 33 \* Parcans 1000w (CP60/61/62 available)
- 2 \* Robert Juliat Foxy Followspot
- 9 \* Coda1 500 Cells
- 5 \* Coda4 500 Batons

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
- Various gobo designs

**Sound Equipment:**

**Mixer:**

Soundcraft Si Expression 3

**Amplifiers:**

3 \* D&B D6 - Main FOH

12 \* D&B E-pac Amps - FOH & Monitors

**Speakers:**

4 \* D&B C6 - used as FOH rig

2 \* D&B E18 subs - Used as FOH rig

2 \* D&B E3 - Centre Fills

2 \* D&B E0 - High Side Fills

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 \* Denon DN-500BD Player

1 \* Tascam 450 MD/CD player combo

**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

3 \* Beta56 drum mics

1 \* Beta52 kick mic

2 \* Shure 849 condensers

3 \* Sennheiser 906

2 \* Sennheiser 904 drum mics

2 \* AKG 214 condensers

4 \* AKG C1000 condensers

1 \* AKG C3000 condenser

2 \* AKG Perception 200

1 \* D112 kick mic

4 \* BSS AR-133 Active DI Boxes (Mono)

2 \* Klark Teknik DI boxes (Mono)

2 \* Klark Teknik DI boxes (Stereo)

2 \* EMO DI boxes (Mono)

Talk back system with 6 sets of cans

**In house equipment available for hire:**

8 \* ETC Colorsources PARs (4 \* Deep Blue)

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

2 \* Unique Hazers

1 \* Lemaitre Speed Fogger

2\* 500 evolution series Sennheiser hand held Radio Mics

2\* 100 evolution series Sennheiser belt packs & Lavalier Mics

1\* Panasonic DX100 Projector (10000 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.  
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.

### **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.