



Main House Technical Specification

[Nuffield Theatre](#)

University Road
Southampton
Hampshire
S017 1TR

Admin: 023 8031 5500

Fax: 023 8031 5511

Box Office: 023 8067 1771

Pop. 217,478

London 77 miles

Newspapers:

[Southern Daily Echo](#)

Southampton Advertiser (Thursdays)

ADMINISTRATION:

Artistic Director:

Patrick Sandford

Administrative Director:

Kate Anderson

Accounts Manager:

Julia Jaggard

Prop:

The Nuffield Theatre Trust

Policy: 3/4 weekly repertory (Sept-May) tours and amateur hire

Performances: Mon – Sat Eve 7.30pm;

Matinees: occasionally Mid-Week 3.00pm & Sat 3.00pm

Seats: 508 + 10 Standing max. (Varies according to stage size)

Audio Description on the last Saturday matinee of professional run

Signed performance on the last Saturday matinee of professional run

Infra Red System available

Fully licensed Theatre Bar and Restaurant

TECHNICAL:

Production Manager: Graeme Whiteside Ext; 250
E-mail: graeme.whiteside@nuffieldtheatre.co.uk

Technical Manager: Stuart Harrison Ext; 251
E-mail:

Please Note; The Nuffield Theatre abides by the TMA/BECTU Code of Conduct for Get-ins, Fit-Ups and Get-Outs and expects Visiting Companies to do the same.

Stage:

Proscenium arch, with additional thrust forestages (if required).

No rake.

Floor made up of steel deck with 25mm ply tops, covered with 9mm ply & painted black.

Backstage crossover between the paintframe & dressing room wall

2 Forestages (not rectangular)

Orchestra pit accommodates 15 with single forestage or 25 if double

10 lit music stands available

Dimensions:

Pros opening 9.1m wide x 4.5m high

Stage depth:

7.20m from the back of the safety curtain, to the paint frame.

7.50m from the front of the actual stage.

Wing widths:

Stage Right 4.11m

Stage Left 2.11m

Grid height 9.0m

Forestages:

Back forestage (U/S) 2.680m x 8.40m (Downstage edge width) (-35 seats)

Front forestage (D/S) 2.375m x 8.10m (Downstage edge width) (-52 seats)

Load in doors 2.1m x 3m

Flying:

4 Counterweights - maximum flying height 8.5m

20 hemp sets

Tab track

Tensioned wired grid, above the forestage

Equipment:

Red house tabs on counterweight
3 x White cotton cloth cycloramas (13x7.5m, 13x5m & 10x7.5m)
Black backcloths
Black serge masking flats
Treads
Tallescope
Safety Curtain

1:25 plans available in dwg and pdf formats online at:

<http://www.nuffieldtheatre.co.uk/info/technical/>

Lighting:

[ETC Expression 3](#)

400 Channels, 200A
3 phase, operated from rear of auditorium
Temp power supply SL & SR of 32A/63A/124A.
415V3P+N+E-

Profiles:

45 1k CCT Sil 30
4 1k CCT Sil 40
19 CE Source 4 Bodies
2 10° Lens Tubes for Source 4
4 19° Lens Tubes for Source 4
4 26° Lens Tubes for Source 4
12 36° Lens Tubes for Source 4
9 50° Lens Tubes for Source 4
2 Selecon Pacific 90°
4 CE Source 4 C4 Zoom (25° - 50°)
4 1k Strand 764

Fresnels:

18 1k Strand 743 with barndoors
10 1k Tuna Lito with barndoors
8 2k Strand 243 with barndoors
8 2k Coemar - 2k with barndoors
3 Strand Beamlights
50 Thomas Parcan (12 x CP61 / 26 x CP62 / 12 x CP60),
12 Rainbow 2-16 8" Colour Scrollers to fit Parcans

Floods:

- 5 1k Iris 4
- 5 1k Iris 1
- 4 Strand Patt 60
- 6 Strand Coda 4's

Follow Spots:

- 2 2k Strand 293

Extras:

- | | | |
|---|--------------------------------------|-------------------------------------|
| 2 | Martin Atomic 3000 Strobe | £40 pw each |
| 5 | DFX Flame Machine | £10 pw each |
| 1 | Le Maitre Hazer | £60 pw Inc 2.5l bottle of fluid |
| 1 | Unique Hazer | £60 pw Inc 2.5l bottle of fluid |
| 1 | Rosco Smoke Machine | £50 pw Inc 1st bottle of fluid |
| 1 | Rosco Low Smoke Chiller | £70 pw (Doesn't include liquid CO2) |
| 1 | 6 way Pyro box (mains) | £30 pw |
| 1 | 6 way Pyro box (battery) with 3 pods | £30 pw |
| 2 | UV Guns | £20 pw |
| 1 | Bubble Machine | £30 pw |
| 1 | Snowboy "Falling Snow" Snow machine | £40 pw Inc bottle of fluid |

Re-sale accessories:

- Dance floor tape £14.95 per roll
- Gaffer Tape £4.99 per roll
- PVC Electricians Tape £1.75 per roll
- 15amp plug tops £5.45 each
- 15amp sockets £7.69 each
- Haze, smoke & Snow fluid £POA

Sound:

Mixers:

- 1 [Yamaha O2R](#) Digital Console
- 1 [Soundcraft Spirit 4](#) 12:4:2 Analogue Desk

Main PA: NON-Moveable!!

- 4 TOA Hi-Mid (spx)
- 2 TOA Sub-bass (spx)
- 1 TOA OP A-800amp (HI) and Controller
- 1 TOA OP A-1200amp (MID) + Controller
- 1 TOA OP A-2000amp (bass) + Controller

Additional Speakers:

- 2 Bose 802 and Controller
- 2 150w Ohm Wedges
- 2 Opera 11 Lyric Bi-amp powered speakers (if not on tour with our schools tours)
- 6 JBL Control 1 Speakers (Black)
- 2 Tannoy Mercury Control Room Monitors

Recorders & Players:

- 1 Sony JE520 Mini Disc Player
- 1 Sony JE530 Mini Disc Player

Microphones:

- 3 Shure SM58 Microphones
- 2 Shure SM57 Microphones
- 3 Crown PCC160
- 1 AKG 0955
- 4 Audio Technica Rifle Mic

Sound Accessories:

- 1 Round base mic stand
- 5 Boom arm mic stands
- 2 Adjustable small mic stands
- 2 16 way XLR-> XLR Multicore.

Stage Management:

Prompt corner positioned SL, SR (or in Audio Describers room) – cue light system
10 outstations
Stage monitor screen
Show relay / tannoy to dressing rooms.

Backstage:

2 dressing rooms
Green room
Wardrobe at rear of stage with iron, washing machine, dryer and 3 power points
Backstage facilities accessible to disabled performers and staff

Staff:

1 Chief Electrician
3 Technicians
Casuals available
No security personnel

Accommodation list available on request.

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.

19/07/2010 – SJH