



TECHNICAL SPECIFICATIONS

LIGHTING

Lantern Stock:

- 12 x ETC Source 4 Junior Zoom 25-50 (575w)
- 12 x ETC Source 4 PAR (575w)
- 16 x Strand Lighting Prelude 16-30 (Mk I) (650w)
- 8 x Strand Lighting Prelude 28-40 (Mk I) (650w)
- 2 x Strand Lighting Prelude 30 (Mk I) (650w)
- 22 x Strand Lighting Prelude F (Mk I) (650w)
- 8 x Strand Lighting Cantata PC (Mk II) (1200W)
- 4 x Strand Lighting Coda 4 Cyc Flood (400W)
- 3 x Strand Lighting Coda 3 Cyc Flood (400W)
- 1 x Showtec LED75 Follow Spot (located in control room at rear of auditorium) (75W)

Rigging:

- 3 x 12-way 6m IWB (fixed positions shown on stage plan) (15A skts)
- 2 x 3-way 3m IWB (perch booms) (15A skts)
- Stock of 6-way 2m IWB (15A skts)
- Limited stock of 48mm OD tube, clamps, boom arms etc..

Control:

- 2 x Zero88 Chilli 24 Bypass Dimmer Pack (= 48 x 10A)
- 2 x Zero88 Beta Pack II Dimmer Pack (= 12 x 10A portable)
- 1 x Zero88 FLX 48 DMX lighting console

Miscellaneous:

- Limited stock of 15A multicore, TRS and splitters.
- Small stock of Lee filters held in-house – full range available locally at 24 hours notice



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SOUND

Loud Speakers:

4 x QSC E110 speakers (Front of House PA)

2 x QSC E110 speakers (used as onstage foldback monitors)

Amplifiers:

2 x QSC RMX amplifiers

Microphones:

4 x Sennheiser EW 100 G4 radio mics (2 x HH; 2 x TC)

4 x Shure SM 58

Control:

1 x Soundcraft SI Expression 24 channel mixing desk

1 x Soundcraft Mini Stagebox 16 channel input module

Auxiliary:

1 x Canford Audio **tecpro** Headset Talkback system

1 x *Apart* Show Relay & Backstage Calls system

1 x *Alien* CCTV system with infra-red imaging

1 x AFILS (*via* 2 independent stage mics with auto microphone mixer; also linked to Soundcraft desk)

4 x Stereo DI boxes

Limited stock of mic. & speaker cables, stands, Etc



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STAGING

Stage:

Unsprung flat floor; marine ply dressed with 6mm oil-tempered hardboard, black with matt glaze seal.

Width 6.7m at floor level; working depth 7.4m; full depth 10.6m. Measurements vary with uneven walls, please take accurate dimensions from ground plan.

Rigging:

2 x Halls Stage T60 Crossover Tab Tracks @ 7.5m (= 3m travel each curtain) permanently rigged at 1.2m & 7.0m from front of stage x 4.7m height.

2 x Bespoke Border Rigging Beams (Border Trim Heights 4.3m & 4.1m)

1 x Manual Winch Bar, Max Travel 5.2m, rigged at 7.2m from front of stage

Draperies:

2 x Red Velour House Tabs @ 3.5m x 4.7m drop

2 x Black wool Serge Half Tabs @ 3.5m x 4.7m drop

4 x Black Serge Borders @ 7.5m x 1.5m drop

6 x Black Bolton Twill Legs @ 1.5m x 4.0m drop

1 x White Cotton Duck Cyclorama @ 5.5m x 4.7m drop

4 x Off-white Bolton Twill Legs (blackout lining) @ 1.8m x 4.5m drop

4 x Off-white Bolton Twill Legs (blackout lining) @ 1.2m x 4.2m drop

Masking:

6 x Black Serge Masking Flats, 1.0m x 4.2m

2 x Black Serge Masking Tormentors, 0.6m x 4m

Assorted additional flattage



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Access Equipment:

1 x AAP 50512 Tallescope (3.2 m – 4.4 m)

1 x AAP 50524 Tallescope (4.7 m – 7.5 m)

1 x ZARGES Combination ladder (12 Rung)

1 x Aluminium Access Tower (Max. Platform Height 4m; Max. Working Height 6m)

Various other step ladders

Miscellaneous:

Various rostra, lecterns, tables, chairs, carpet runners, dress rails, stage braces, stage weights etc..

Get In

Get-in doors are located in the stage left bay (see plan). The normal doors are 2.0 m high x 1.65 m wide, however, if required, access can be extended to 3.5 m high x 3.1 m wide.

Parking

We can park vehicles up to 3.5 t box van at stage door (on the stage right side of the building) after loading/unloading. Larger lorries up to 18.5 t can access the get-in doors for loading/unloading but would need to park off site on performance days.