

ARENA THEATRE WOLVERHAMPTON

Tilstone Technical Specifications

Technicians

Technical Manager - Steve Payne

Senior Technician (Sound) - Drew White

Senior Technician (Lighting) - Joanne Marshall

Arena Theatre
Wulfruna Street
Wolverhampton
WV1 1SE

Tel: 01902 321 321

Contact Details

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|--------------------------------|--------|---|
| Technical Manager - | Steve | 01902 322 507 steve.payne@wlv.ac.uk |
| Senior Technician (Sound) - | Drew | 01902 322 616 drew.white@wlv.ac.uk |
| Senior Technician (Lighting) - | Joanne | 01902 322 647 jo.marshall@wlv.ac.uk |

Seating

The Tilstone Studio has benched style seating area. A maximum of 65 people can be seated.

Get In

The entrance to the executive staff car park has a height restricted entrance. **Maximum height is 3.2 Metres.**

Access to the Tilstone Studio in some cases can be made via the Main Theatre Get In doors across the stage area providing it does not clash with an event in there.

N.B. - Please give the Technical Manager advance notice for this to be arranged.

The Tilstone studio can be accessed via the Glass fire doors in the foyer. This involves a stepped access and a 1800mm opening. **Maximum height is 2.3 Metres.**

Dressing Rooms

Dressing rooms are subject to availability, please notify the Technical Manager in advance.

N.B. - Please see Main Theatre Tech Spec for dressing room facilities.

Stage Dimensions

| | |
|-------------------------------|--------|
| Stage width | 8300mm |
| Stage Depth from setting line | 6260mm |
| Grid Height | 4100mm |
| Stage Left wing width | 1040mm |

Tabs and Cloths

White cyclorama (projection screen on tab track) non removable.

Additional Stage Information

- a) Solid board floor, cushioned covering in neutral grey.
- b) Stage left wall is painted black with ramped access.

N.B. - The Tilstone is accessible via the main auditorium lift that leads to the ramped access stage left.

Lighting Equipment

Dimming and Control

- 24 2.5Kw Zero 88 Digital Dimmers
- 08 3Kw hard power terminating in 15a sockets
- 01 ETC Ion (6144 outputs)
- 02 Touch Screen monitors terminating in DVI-I
- 01 2X10 ETC fader wing
- 01 Net 3, 4 port DMX gateway (permanent installation)

Lighting Equipment

Generic Fixtures

- 07 LEDj RGBW Cyc battens
- 12 Chauvet SlimPar Pro RGBA Pars
- 09 Source 4 Jr Zooms 25/50 - 575w

Please note that the Tilstone lighting grid is fixed and cannot be changed. A list of the following states pre-focused is below:

- Warm Front of house cover
- Cold Front of house cover
- Multiple coloured Stage Wash
- Multiple coloured Cyc Wash
- Centre Spot
- Break up Gobo Wash

Lighting Equipment

Houselights

GDS DMX controlled LED houselights, controllable in the following zones:

- | | |
|-------------|--------------------|
| Address 511 | Main Seating Block |
| Address 512 | Stairs |

Additional Lighting Information

- a) Lighting control room has double glazed windows and is located above the Stage Left Wing.
- b) The Arena holds a limited stock of M Gobo holders for our Source 4 Junior Zoom profiles.

Sound Equipment

- 02 d&b E8 (Permanent FOH Installation, Left and Right)
- 01 d&b D6 Digital Amplifiers
- 01 Yamaha QL1 Digital Mixing Console
- 01 Tascam CD-200iL CD Player with integrated iPod/iPhone dock

N.B. - The Equipment listed below is shared with the Main Theatre, please contact Technical Manager for availability.

- 05 d&b E8
- 02 d&b D6 Digital Amplifiers
- 01 Rio 1608-D Digital Stage Box
- 01 Rio 3224-D Digital Stage Box
- 02 Tascam Mini Disc/CD Player
- 04 Sennheiser G3 EW300 Radio Microphone (Transmitters and Receivers)
- 07 Shure SM57 Microphone
- 06 Shure SM58 Microphone
- 01 Pulse PM580s Microphone
- 02 AKG C451b Microphone
- 03 AKG C1000 Microphone
- 01 AKG Groove Pack Perception Live Drum Mic Set:
 - 01 AKG P2
 - 03 AKG P4
 - 02 AKG P17
- 04 E/V ND468 Microphone
- 08 Tall boom arm stands
- 07 Short boom arm stands
- 04 Straight stands
- 06 Table top stands
- 04 Mackie SRM450 Active Speakers
- 01 8way Headphone Amp
- 02 8way DI Boxes
- 04 Single DI Boxes

Projector/ A.V

- 01 BenQ MX768 Digital Projector (Permanent Installation)

N.B. - The Equipment listed below is shared with the Main Theatre, please contact Senior Technician for availability.

- 01 Denon DBT-1713UD Blu-Ray Player
- 02 15" Macbook Pro with Qlab 4

Additional Sound Information

- a) Sound Control is located at the upstage right corner of the Tilstone Studio.
- b) Monitor speakers are wired into a patchable speakon rack located in the control room.

Accessibility

- 01 Sennheiser infrared audio enhancing system (permanently installed to show relay)
- 06 Sennheiser EZT 3011 Induction Neck Loop
- 06 Sennheiser HDI 830 IR headphones

N.B. - If you require any further information on the Induction Loop or Audio Description systems, please contact the Senior Technician.

Health and Safety

As part of our health and safety policy, an Arena Theatre technician will conduct a safety briefing with all staff working on the production before the Get In commences. The aim of the briefing is to introduce the key members of our technical staff, inform your staff of all evacuation procedures and draw their attention to any other possible hazards and policies that may be relevant to the production. This briefing is also an opportunity to introduce your staff to the house crew and discuss the on the schedule for the day.

A further briefing should take place with all members of the company on their arrival. This should take place in the auditorium and all technical work on stage should stop at this point for the briefing to take place.

Arena Theatre technical staff will provide information on in house Health & Safety Policies as required (Copies available on request). Arena Theatre Health & Safety Policies must be followed at all times. Special consideration must be given to Working at Height, Electrical Safety and Rigging/Suspended Equipment.

It is the responsibility of the visiting company to ensure all equipment and the items brought into The Arena are in a safe and suitable condition for use in a professional environment. This means all rigging equipment brought into the venue should have a SWL marked on it and all electrical equipment should hold a valid P.A.T Test. Any equipment that does not have the above may be deemed unsafe and may not be used.

Arena Theatre technicians have the final say over all matters relating to Health & Safety and have the right to refuse use of any equipment or other items they deem to be unsafe.