



Appendix B: Technical Specification and Venue Information

General Venue Information

BOAT does not produce shows and is a receiving house only, and consequently has limited equipment. Visiting Companies are expected to be self-contained with regards to staging and technical equipment.

Brighton Open Air Theatre is a real outdoor theatre with no cover for either the stage or the audience. The stage is a 16.8m long 8m with audience on 3 sides. (Please see stage plan). The stage (and auditorium) is constructed out of dense soil / sand, wooden sleepers and covered in Astro-Turf. Visiting Companies are not permitted to 'pin' or 'fix' into the stage and are advised to use weights instead.

There are 3 x unpainted concrete walls that work as a sound baffle upstage. They function to push the production sound forward to the audience and block the ambient sound from the road. Whilst they are very effective please note that, as an outdoor venue, there is often considerable ambient sound from other park users, dogs, birds, etc. The walls have small eyelets for hanging set / backdrops from. BOAT has ladders for accessing the top of the walls. Visiting Companies are welcome to use the ladders on the condition that they adhere to safe working practices and are properly footed throughout their use.

BOAT will provide a Duty Manager at the point of Get In to induct the Visiting Company in the venue and oversee the set up, but once 'in' companies must be self-sufficient. **If a production uses sound and lights, the Visiting Company must provide competent stage management / technicians to connect and operate all lighting and sound equipment and derig at the end.**

There is no Wi-Fi available at the theatre (however the nearby café does have some).

Power

There are power sockets provided at the Auditorium Rear, Stage Left and Stage Right facility panels. These are 32A weatherproof Ceeform sockets. Two 13A socket outlets are situated at the backstage facility panel. All these outlets have isolation switches and double pole protection RCB's situated in the Hut. BOAT has two 32A to 6 x 13A breakouts available for company use.

It should be noted that the total available electricity supply is 30A. You should ensure your show is designed to never exceed this.



Lighting

The lighting at BOAT is fairly basic, but we have invested in weatherproof LED lights which can provide a basic wash of the stage, and are controlled by manual faders.

2 x Ovation E260WWIP LED ERS Warm White 230W IP65 fixtures with 14deg lens tubes, mounted to one tripod stand with T-Bar.

1 x Elation SDC-6 Faderdesk V2 6 Direct Channel Fader Controller.

DMX and power cables to run.

Sound

BOAT has a basic sound system available, suitable for theatre playback, spoken word and stand-up comedy. It is not appropriate for live bands. Please note that BOAT does not have a CD player. Visiting Companies using their own sound equipment must ensure it has a current P.A.T certificate and is fit for use in the outdoors.

Tie lines are available at the Auditorium Rear, Stage Left, Stage Right and Backstage positions. The tie lines are routed via a 'patch' situated in the Hut.

All events must have LAeq, 15 minute sound pressure level on the stage of 85dB. For all events, 63Hz and 125Hz shall not respectively exceed 85dB and 80dB LAeq, 15 minutes on stage.

In-House Sound Equipment

- 1 x Soundcraft Signature 12 EU Mixing System
- 1 x Amplifier
- 2 x Speakers
- 2 x SM 58 Legendary Vocal Microphone
- 1 x Microphone stand
- 1 x Long Microphone Lead
- 1 x Minijack to Stereo-phono Lead

Technical Specification

Installed Tie Lines & Facility Panels

Front of House; 18 X Mic /Line (4 reversible) 2 x 5 pin DMX lines, 1 Cat5e.

Stage Left: 8 x Mic/Line (2 reversible); 2 x 5 pin DMX lines; 1 x Speaker line (Speakon); 1 x Cat5e.

Stage Right: 8 x Mic/Line (2 reversible); 2 X 5 pin DMX lines; 1 x Speaker line (Speakon); 1 x Cat5e.



Backstage: 4 x Mic Line (2 reversed) 1 x Speaker (Speakon). 1 x Cat5e.

Gazebos

BOAT has three 3m x 3m gazebos which Visiting Companies can use to provide cover either onstage or backstage. The gazebos are easy 4 x person build and break down and take about 5 minutes to put up and break down. Visiting Companies using our gazebos must take them down before leaving.

Health and Safety

You and each member of your team must take reasonable care for the health and safety of yourselves and all other people who may be affected by the work you do at BOAT during your occupancy. You must comply with the Duty Manager's instructions concerning health and safety which will be outlined during your induction.

All Visiting Companies will be required to provide a copy of their current PLI along with a completed Production Risk Assessment before gaining access to the site. For Pyro / Smoking / Fire / Lasers / Hypnotism etc BOAT requires notice of at least 28 working days for local authority permissions and a completed Effects Plot.

All Visiting Companies must consider and have contingency plans for the following hazards: inclement weather, hot weather, strong winds, wet surfaces, uneven surfaces.

Please see Appendix A – Health and Safety Guidelines for full information.

The following documents can be found in the Additional Documents folder:

- Electrical Cable Runs Diagram
- Patch Bay Diagram
- Facility Panels Diagram
- Site Plan