# **Charlotte and the Music-maker**

## **Technical Information**

(November 2023 – Please destroy all previous versions)

#### Stage set-up and Props

- Orchestra should be set-up as for any symphony concert however the woodwinds, brass and percussion MUST be on risers ranging from 12 to 24 inches so that the audience can see individual musicians.
- 2) 10 feet is required in front of the orchestra for the actor to perform.
- 3) Placement of instruments is at the discretion of the orchestra and need not be as per placement on stage diagram.
- 4) An iron and ironing board or steamer must be provided by the orchestra.

#### **Projection Requirements**

- 1) The orchestra must provide a 16:9 projection screen that is adequately proportioned to the performance space
- 2) The orchestra must provide a minimum 15-20K lumen projector, based on the size of the performance space. The projector must be set at a resolution of 1920X1080. This is important since the Qlab show was built for this resolution size, no greater or smaller.
- 3) The orchestra must provide a video technician for the duration of the setup, rehearsal, and concert who is familiar with the projector and the venue and can ensure correct operation of the projector and signal flow from source to screen for the duration of the day.
- 4) Platypus Theatre will provide a laptop with HDMI output. Content will playback from Qlab 5. All converters/DA's for signal flow must be provided by the Orchestra.
- 5) The projections will be operated by the Performer. The orchestra must therefore provide an HDMI cable to connect the computer on the stage to the projector.
- 6) As a back up, the orchestra must provide an Apple computer containing a licensed version of Qlab5. (A Qlab video license can be rented for the day at a cost of \$5.) This computer must also be connected to the projector so that it can be activated by the video technician should something occur that makes the artist's laptop unusable.

#### **Lighting Requirements**

If time and personnel availability permit, lighting cues can be programmed to enhance the visual aspect of the performance. If so desired, the orchestra must provide a stage manager to follow along with the script and call the cues. **NB: Music stand lights that are controllable from offstage are essential.** Programming of cues can be done in 1 hour with an experienced board operator and a computerized board if lights have been hung and focused in advance based on the following information. **NB Lighting can be simplified to suit the venue or not used at all as the show works very well without stage lighting.** 

<u>Types of lighting required</u>: (Colors are suggestions, close alternatives are fine)

- 1) Apron wash:
  - a) This must cover the area across centre third of the stage in front of the podium where the actor performs.
  - b) Wash needs to be a pale amber (R02).
- 2) Amber wash on orchestra (R04)
- 3) Blue wash on orchestra or back wall (R81)
- 4) Red wash on orchestra or back wall
- 5) Special(s) highlighting brass section
- 6) Special(s) highlighting string section

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- 7) Special(s) highlighting woodwind section8) Special(s) highlighting percussion section
- 9) Music stand lights.
- 10) All lights (including music stand lights) need to be wired so that a total stage black-out can be achieved.

### **Sound Requirements**

- 1) Small, flesh-coloured, inconspicuous microphone (Sennheiser MKE 2 Gold or similar) that can be hooked over the ear or attached to the face.
- 2) Mixing console, speakers suitable to the performance space.
- 3) Conductor monitor.
- 4) Monitors so musicians can hear actor.

Please refer any technical questions to Peter Duschenes.

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