

# ***Pneumatica* Technical Rider**

## **Squonk Opera**

315 Castlegate Road

Pittsburgh, PA 15221

<http://squonkopera.org>

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### **Our Equipment:**

This show can be set up within a 40' x 40' x 40' level space and has self-contained technical systems and run crew. All scenery, sound equipment, musical instruments, properties and costumes provided by the touring company. There will also be a front of house Squonk tech station that will be about 6' x 6' and about 30'-50' downstage from the platforms, on center. A 26' box truck needs to get to the site for set-up and strike, and needs secure offsite parking (more on that under Parking).

### **Hospitality:**

Please provide a nearby room where we can get into costume and relax between multiple performances in a day, with a restroom and climate control for summer. Please provide water and soda in a cooler with ice for load-in, show days and load-out. Meals may be required, depending on site and schedule.

### **Load-in & Strike:**

Set up and sound check requires 4 hours prior to the first performance. Strike requires 4 hours. Four on-site techs or volunteers who can use a wrench and lift a crate are needed for load-in, and load-out. It would be beneficial to have the same people at load-out as at load-in.

### **Lodging:**

If overnight accommodations are necessary, we require 3 double rooms and 2 singles at a local hotel for 9 performers and technical staff, generally starting the day before the first show and ending the day after.

### **Local Transport:**

We will need local transport to and from the airport for 1-7 people, depending on geography. If the hotel is more than 8 blocks from the performance site, we will also need local transport each day to and from the site.

### **Security and Overnight Storage:**

Whenever Squonk Opera is not at the set site, security is required for safety. We also need secure, weatherproof, lockable storage near the site for electronics and instruments (something like a POD or a small room) - otherwise we will keep our truck within a block of the site and use it. It would be helpful to have carts or dollies and helpers with loading and unloading this equipment each day.

**Parking**

We will need a secure place to park our 26-foot truck, either near the site or near (or at) the hotel. If we need to use the truck for overnight security of electronics and instruments, the parking needs to be within a block of the site.

**Weather**

Because of the nature of outdoor work, weather may require rescheduling and/or cancellation of shows, load ins, and load outs, for reasons of crew and audience safety. Unlike indoor theater shows, with an outdoor show, the audience, performers, crew, and electrical equipment are all exposed to weather, so safety will always be the first concern. Rescheduling and/or cancellation will be done in consultation with the presenter.

**POWER NEEDS:**

We will need twelve @ 20 amp 120v, separately breakered circuits, at the site of the set. These will all be loaded to at least 2000w each. Circuits are for sound (4), inflatables (6) and fog (2). If power is not onsite, provide whisper-quiet generator that will be located about 25' upstage of the set. We will also need about 40 linear feet of ground cable covers (yellow jackets).

**Other Needs:**

Depending on the site, schedule and travel distance, the presenter may be required to provide three 15-pound capacity CO2 fire extinguisher syphon tanks, which need to be replaced after three shows. We bring requisite specialty hoses that require 3/8" NPT threads.

**Lighting**

If the presenter would like nighttime shows, the following lighting is recommended:

Front light wash for all musicians and set. Typically done with 12 MFL 1k parcans. No color. 6 from left and 6 from right. On crank-up ground-supported stands or truss post 10'-16' high. At approximately a 45-degree angle downstage from center of set, about 15'-30' away. Adjust beam if throw distance changes. On at full for whole performance. Can be dimmer before performance starts.

Lighting control – All lighting fixtures should all be patched as separate channels and controlled by a simple, user-friendly lighting console that is able to have intensity on a fader.

This is only if the presenter schedules nighttime shows.