

Technical Requirements (orchestra)

Planet Baobab

by Denis Gougeon and Yves Daoust

Total darkness is required during the show

Planet Baobab, an Arsenal à musique's production, involves the orchestra and two soloists and includes projections and animated sequences on scrim.

Conductor

A copy of the script, complete with cues, is sent well in advance of the concert for the conductor's use.

Audio and lighting boards must be in the house not in booth

Sound

A good quality house PA is required for this performance. It should include adequate speakers to cover the entire hall and be suitable for vocal amplification. Specific requirements include:

- 1 board with minimum 16 mono inputs and 2 stereo inputs, two main outputs and two auxiliary outputs
- 2 stage monitors on stands, 1 monitor mix
- 4 direct-box, enough XLR's
- 1 snake 16 inputs, 4 outputs, from stage to mixing board
- 2 AC circuits 15 amps for instruments on stage, one at the mixing board

Due to the delicate balance needed between orchestra and actors the sound operator's task is very important in the production.

Lighting

A lighting plan will be provided and the Music Arsenal's own technical director will be on site to oversee the installation and manipulation. The orchestra must have stand lighting as this is often the only light the musicians will have for most of the concert.

- 3 LX on stage
- 1 "FOH"
- 4 booms
- 19 lekos on stage, 16 fresnels on stage, 2 lekos "FOH"
- 36 circuits (minimum), 7 at floor level
- 24 dimmers
- lighting board, 24 channels with submasters

Scenery/Props

The company tours with flight cases containing all its gear.

We require a playing area of 30 feet deep, 30 feet wide and 15 feet high.

We need to hang a 20'X 40' scrim as close to the main curtain as possible.

Crew

The company travels with one technical director. We require a sound operator. Crew for set-up and focus is usually governed by the needs of the schedule and local union agreement.

Minimum required

Set-up: 1 stage manager, 1 sound operator, 3 technicians (4 hours)
Show: 1 stage manager, 1 sound operator (55 minutes)
Striking: 1 stage manager, 2 technicians (1 hour)

Schedule

Five hours, prior to the rehearsal, are required to properly set the lighting, sound and scenery / props for the performance. A two hour period is usually sufficient for the rehearsal with the orchestra and the soloists.

Length of show: around 55 minutes
Length of striking: around 1 hour

Transportation

If need be, the company should be met at the airport by a member of the orchestra with a van for the transportation to the hotel. A stop at the performance hall to drop off the props and costumes is appreciated unless the technical director is picked up and taken to the hall before the technical set-up. The company and its goods will require transportation to the airport for the return flight.

Dressing Room

A clean, well lit dressing room equipped with mirrors, make-up tables, steam iron, ironing board, chairs and clothes-hanging facilities. Bottled water, coffee, muffins and fresh fruits should be made available for the cast and crew (4 people).

Company provides

One scrim for projections 40' wide by 20' high, projector, computer, CD player, 2 wireless microphones and all cables for CD player and projections devices.

The local presenter is requested to forward the appropriate technical information on the performance hall at least one month prior to the engagement.

Due to union and copyright regulations, audio or video recording and picture taking are strictly prohibited unless the artists give permission in advance.

For information : info@arsenal.ca or + 514 738 0336
(25-08-2009)