

TOURING MEMBERS

13 people :

- 2 Artistic & Tour Directors
- 1 Sound Engineer / Technical Director
- 1 Lighting Technician
- 1 Video Technician
- 1 Rigger
- 7 Artists on stage: 1 Percussionist, 6 Circus Artists

LENGTH

The performance lasts approximately 75 minutes.

Rehearsing will occur before each performance. Approx. Two (2) hours
Showcall is one (1) hour before each performance.

SET-UP TIME

8 hours, see APPENDIX A

LOCAL TECHNICAL TEAM

For load in and load out :

- 1 Technical Director
- 1 Sound Technician / Video Stagehand
- 4 Light Technicians (including 1 Electric Chief and 1 Fly Operator)
- 1 Rigger's help

For show time :

- 1 Technical Director
- 1 Lighting Director (Electric Chief)
- 1 Stagehand

STRIKE

Approximately 2 hours

STAGE

The stage must be level and measure at least 10m (32 feet) wide, 9m (30 feet) deep and 6m (18 feet) high – excluding the wings.

The wings must be at least 1m50 (5 feet) wide. During the performance, the artists need to pass behind the stage backdrop. This passage must be clear and safe.

The stage floor must be covered with a clean **black “Marley” or “Rosco” dance carpet**, to be provided by the PRESENTER, and installed prior to our arrival, measuring at least 9m (30 feet) wide by 6m (20 feet) deep. The surface of the *dance carpet* will be equally divided between the two (2) projection scrim.

Stage covered with another surface suitable for acrobatics may satisfy the production's needs. In such a case a special agreement must be made in advance.

EQUIPMENT

The PRESENTER must provide a motorized telescopic ladder (*Genie lift, personnel lift*) available at all times for set up and adjustments. One (1) standard ladder three (3) meter tall.

STAGE DRESSING

The PRESENTER must provide black velvet stage dressing, including backdrop, three (3) or four (4) pairs of legs and four (4) or five (5) borders.

SCRIMS

L'ARSENAL provides Two (2) transparent projection scrims covering the stage opening and the backdrop

VIDEO PROJECTIONS

L'ARSENAL provides a video projection system including two (2) *Christie LX100* projectors and a *Dataton Watchout* software with (4) four PC computers networked.

The video technician will be placed at the back of the house. An independent 15A circuit is required for the *Dataton Watchout* system.

The first projector will be set up, either in the house, in a projection booth or in the technician's booth, at a sufficient focal distance from the projection scrim, to be calculated and approved by the Arsenal's video operator.

The second projector will be set up just behind the first scrim on a perch.

L'ARSENAL provides all of the necessary fixtures to set up the two (2) projectors.
Each projector requires an independent 15A circuit.

Projector weight : 36 Kg (82 lbs)

VIDEO WIRING

VGA and RGB cables provided by L'ARSENAL will connect the video board to the two (2) projectors.

Important Note : A stereo audio connection is also required between the sound and video boards.

SOUND

The PRESENTER must provide a complete professional stereo 3 way sound system with subs adapted to the theatre, set up in a way that the entire theater audience area, including balcony and front fill for the first public row, will be covered to a level of 90db SPL. System should be controllable by L'ARSENAL audio engineer.

The mixing desk will be placed between both sound systems (stereo) and at 2/3rd or in the back of the venue, at the same level as the audience.

A stereo monitor system with a 31 band E.Q., that adequately covers the stage, should be part of the setup. Speakers on stands should be used (Side Fills) NO FLOOR WEDGES.

A minimum of sixteen (16) audio lines between stage and console for microphones. Six (6) lines return to the stage for monitors, 2 for the stage monitor (Side Fills) and 4 for the drum in-ear mixer. Also two (2) audio lines between the mixing desk and the video desk position.

Sufficient cabling : XLR for microphones, patch cords, and adapters to interconnect all the equipment.

L'ARSENAL provides :

- Yamaha Digital LS-9 16 mixing board and all microphones.

LIGHTING

The PRESENTER must provide a complete professional lighting system including a minimum of:

- 54 dimmers
- 5 Leko ERS (ETC S4 26) with a 26° lens with 4 drop iris
- 27 Leko ERS (ETC S4 36) with a 36° lens
- 9 Fresnel 1KW with barn doors
- 10 booms 3 meters height (vertical perches) with base for side lightening

The controls for the house lights must be accessible from the lighting board.

L'ARSENAL provides :

- 14 Color changer ChromaQ+
- two size Leko ERS adapters : 7"1/2 (19cm) & 10" (25cm)
- 2 Color changer Buffer
- 1 DMX Opto-splitter
- 6 Par20 50w - 120/240v with floor base
- 5 Altman Open face 500w
- 2 WaterFX 250W – 120/240v
- Grand MA on PC lighting console
- ALL DMX Cables for Color changer
- ALL U-ground to TL3
- 220 volt to 110 volt transformer for color changer.

Important Note : Total darkness is absolutely necessary for the working of the performance.

ELECTRIC

The PRESENTER must provide a minimum of six (6) 15 amp AC circuit

- Two (2) for the video projectors.
- One (1) for the drums position.
- One (1) at the FOH sound desk position
- One (1) at the FOH video desk position
- One (1) at the FOH lightning desk position

RIGGING

A secure rigging (2000lbs / 900kg) must be situated in the centre of the stage, on the grid for the drapery fly system. As the drapery fly system describes circles it is VERY IMPORTANT that the rigging point is at the same level than the light grid. if not, a piece of truss must be rigged at the light grid level.

L'ARSENAL provides the equipment to install this rigging.

COMMUNICATIONS

A communication headset system (*Clearcom*) connecting the sound, lighting, video and both wings must be operational and available upon the technicians' arrival.

SECURITY

The PRESENTER must ensure that the theatre is secure and that L'ARSENAL equipment (set, tools, rigging equipment, personal possessions) are safe and attended for during the run of the production.

The PRESENTER will be responsible for any loss, damage or theft which may occur.

APPENDIX A

TYPICAL SET-UP SCHEDULE

DAY OF SHOW :

8:00 a.m.

Arrival of L'ARSENAL, unloading of equipment and material, stage marking

8:00 a.m. – 12:00 p.m.

- Setup lighting.
- Rigging installation.
- Projector installation and sound setup
- Focus
- Projection scrims installation
- Wings, stage dressing.

12:00 p.m. – 1:00 p.m.

- Lunch.

1:00 p.m. – 4:30 p.m.

- Rigging, sound check.
- Lighting and video focus.
- Lighting and video intensity (need darkness)
- Drum sounds check.

4:45 p.m.– 6:00 p.m.

- Rehearsal (cue-to-cue)

6:00 p.m. – 7:00 p.m.

- Dinner.

8:00 p.m.

- Door open

8:30 p.m. – 9:45 p.m.

- **SHOW**

10:00 p.m. – 12:00 a.m.

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