Secrets of Space

Technical Tour Rider
Correct as of October 2019

W: http://www.cahootsni.com
T: +44 28 9043 4349
Show Details
For Children 7+ years
Performance Running time: 55 minutes
2 cast and 3 crew
Minimum Load-in Duration: Minimum 6 hrs before house opens.
Calls for subsequent performances: Access to Stage required 2 hrs before each performance.
Reset of props and effects between performances requires 50 mins.
Minimum Get-out Duration: 3 hrs

Contacts
Paul Bosco Mc Eneaney: Artistic Director   paul@cahootsni.com
Matthew Bradley: Company Administrator   matthew@cahootsni.com
Emma Wilson: Creative Engagement Manager   emma@cahootsni.com
Ross McDade: Production Manager   ross@cahootsni.com

Touring Company
Two performers, One Stage Manager, One Technical Stage Manager and one Sound Technician.

Load-in
Cahoots SM supervises unloading/loading
Cahoots SMs and theatre crew assists with load-in/strike.
Cahoots SM responsible for technical set-up, TSM and cast set props and costume, Audio Technician manages sound setup.
Parking must be provided close to performance venue for one 24ft truck and one car.
Minimum fit up time is 6 hours before house opens for first show.
A masking pre-rig is very much appreciated if possible.

Venue Crew:
Requirements to be negotiated with venue but typically 1 x Lighting Crew and 1 x Audio Crew. Roles may be combined, depending on venue regulations and if negotiated with the venue
No show running crew required. 1 x venue Technician on call during show calls is sufficient. Load-out crew as per load-in crew ideally.

Staging
Black box performance area 24ft deep x 36 ft wide with an overhead clearance of 18ft. The show can be adapted to fit tighter spaces and a lower height (minimum 12 ft) but the set up is very different and requires advance conversation with the company.

The set consists of mini truss columns linked by curved conduit. Curved conduit supports individual star cloths. There are 3 layers of star cloths. One star-cloth which is the most upstage is required to be hung upstage either from a fixed grid or flown bar. Weight of cloth which is in 2 parts is 120kgs, 240lbs approx.
The stage floor is covered by black carpet which we are touring. Please see pictures below.

We have one screen to be hung on a fixed or flown bar with a manual chain hoist Weight of hoist, screen and rigging is 50kgs ,100lbs.

**Masking:**
Blacks to be provided by venue. Flat non-pleated masking preferred if available.
We need black soft masking rigged approx. 27ft from DS setting line of venue. These are static and do not need to move.
We also need 2 soft black masking legs to be hung DSR and DSL in line with the DSL and DRS upright pieces of truss and enough to mask sightlines into the wings.
See pictures and drawings for more detail.

**Lighting**
Toured by company: 6 x Chauvet LED R1s, 1 x Martin MH3 2 x Hazers, 2 x Snow machines
1 x ETC Ion console. All 110V, Dual voltage or step up transformers will be toured by the company.
All lights on the lighting plan will be toured units. Please see lighting plan for further details.
Please send venue drawings and details of any rep plot you have to the production manager at least 8 weeks in advance of load-in.
Show lighting and sound operated by our SM from the FOH control position.

**Sound**
Show operated on Q-lab by Cahoots NI’s audio technician.
Mac laptop toured by company.
Audio desk toured by company as well as all cabling.
We require an XLR L&R connection from our touring audio desk into the house sound desk.
We require 1 XLR audio connection from our sound desk to stage for a vocal monitor USC which we are touring.
We also require an XLR L&R audio connection from the up stage left position on stage to the sound control position as the audio is embedded into the video.
Speakers FOH to be provided by venue, Monitor USC provided by ourselves.
Full coverage Front of House PA (with Subs if available)

**AV**
AV operated by Cahoots NI’s Technical Stage Manager (TSM)
3 x LED panel walls, two ground support and one hung, please see above videos for details.
AV playback from laptop and touring AV interface that is located USL on stage and operated by our TSM. **We will be touring 3 step-up transformers (US to UK power output) and we will require 3 standard stage lighting electrical extension cables for these transformers, two upstage centre and one down stage left.**

**Props**
Hand props only

**Special FX**
Moderate level of Haze used throughout the performance.
2 Hazers toured by company.
1 x Smoke machine toured by the company.
2 x Snow machines also toured by company,
1 x FX swirl fan sits on floor USC moved into position by our TSM. Substantial amount of paper snow dropped at end of show on carpeted stage area only. Snow is NOT fireproof.
1 x Mechanical and electrical Levitation Illusion.
**Health & Safety**
Risk assessments will be supplied.

**PRS**
All music and sound effects composed have been secured by the company.

**Dressing Rooms**
One Dressing Room with showers.
They should be clean, well lit, lockable and ready for the performers upon their arrival. The performers also need washrooms easily accessible to the stage. Internet access for the company is also required.

**Catering**
Coffee, tea, juice, water, fruit and a light snack should be made available backstage for the set-up and duration of the show. Bagels or bread would be greatly appreciated so the cast and crew can make up sandwiches.
Cast and crew Allergies/Dietary TBC

**Costume**
A designated costume area with washing/ironing facilities.
Our stage manager will be responsible for the daily maintenance of costumes at each venue.

**Set pictures**
**View from audience**