"The Border" by Jo Strømgren Kompani

Technical Requirements

Although we aim to present our work with simple staging, we also require very high technical standards. If you are unable to meet any of the requirements given here please contact us as soon as possible, and we will be able to adapt the performance.

If we arrive and the venue hasn't provided everything exactly as requested, or informed us of problems, we may not be able to perform.

1. General

The venue should provide:

Stage with performing area 9m. wide x 8m. deep. Absolute minimum is a performing area of 8m. wide and 8m. deep. The stage must have at least 1m. wide legs in addition, with room to pass from the back to the front in the wings.

Black curtains at the back, black legs at the sides and black floor. Vinyl dance floor preferred if possible. If dance floor not available, the stage floor must be black, very flat and clean. Please see lighting plan for masking.

Minimum of one professional sound technician, one stage and one lighting technician for rigging, available from 09.00 on the day of first performance. We also need staff to clean the floor before the performance.

We prefer to get out immediately after the final performance and this takes around an hour.

A very good PA system, (mixer, amplifiers and speakers) with 3 very good speakers on the stage. Please see sound notes for details.

Lighting equipment exactly as listed. Please see lighting notes and plan. Please note that the 3 x zoom profiles with 50° lenses are very important for this show. Also very important are "B" size gobo holders for these 3, and one other profile. Please inform us as soon as possible if this essential equipment is not available. We also need a ladder, tower, genie lift or some other way to get up to the lighting bars for focussing.

A perfect blackout is essential.

Dressing rooms with showers and bottled water and fruit for the performers and technicians, if possible with some light food.

We need access to washing and drying facilities and an iron for the costumes after each show.

The venue should provide stage plans (AutoCad preferred), lists of available lighting and sound equipment, and, if possible, photographs or video of the stage, as soon as possible.

Outside most European countries we will need approximately 8 adaptors for our technical equipment which has European Schuko- CEE 7/7- plugs, to the local power sockets. Five for a dimmer channel, the others for direct 230v power.

See https://en.wikipedia.org/wiki/Schuko

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2. Details

The performance lasts about one hour without interval.

There is one male and one female performer.

The sound and lighting are operated from the centre back of the auditorium. We always use our own lighting and sound operators.

The stage

The performing area is ideally 9m. wide x 8m. deep. Absolute minimum is 8m. wide and 8m. deep. The stage must have at least 1m. wide legs in addition, with room to pass from the back to the front in the wings.

If possible, the floor should be black vinyl dance floor, which must be very flat, taped and clean when we arrive. If dance floor is not available, the stage floor must be black, very flat and very clean.

We need a black curtain at the back, a crossover behind is not needed. Also 4 or more black wings, legs or curtains on each side. The masking should just be arranged to suit the venue, the positions on the lighting plan are only a suggestion.

The lighting rig, bars or grid should be out of sight, with borders if possible.

The set

The set is very simple. It consists of a printed backcloth, one desk, two chairs, one small table, two small dividing walls and a bookcase. This all arrives in two transport boxes. The boxes fit on one Europallet, and measure $80 \times 120 \times 75 \text{cm}$. They weigh approx. 200kg. together. The backcloth is made of fireproof Tyvek. It is hung from a bar at 6m from the front of the stage.

Staff needed

If possible, the lighting and sound equipment should be pre-rigged. If the get-in is on the day of the first performance, we will need to begin work at 09.00, and require at least one technician for rigging lighting, one stage technician for the masking and backcloth, and one sound technician who knows the theatre sound system well. There should be staff to clean the floor before the performance. We prefer to get out immediately after the final performance and this normally takes around one hour. For the get-out we need just one technician to help with derigging our backcloth and removing colour filters. De-rigging the venue's lighting, masking and sound equipment is the responsibility of the venue.

There must be no rehearsals or any other activity on stage from the time we get in until we leave unless agreed in advance.

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3. Lighting

Please see the lighting plan.

The lighting equipment needed is:

Minimum 26 DMX dimmer channels. There are 9 dimmer channels on the floor.

- 6 x 1kw. or 750w. standard (36° or so) zoom profiles. 1 needs a gobo holder "B" size
- 3 x 1kw. or 750w. zoom profiles at 50°. Must have gobo holders "B" size
- 4 x 1kw fresnels or PC's. Must have barndoors
- 8 x 650w/ 1kw fresnels. Must have barndoors
- 5 x CP61 parcans
- 2 x CP62 parcans
- 2 x sidelight stands/ towers. 1 lamp centred at 1m, 1 at 1,5m.
- 1 x sidelight stands/ towers. 1 lamp centred at 3,5m.
- 2 x stands for hanging our string of lightbulbs at 3,8m. Manfrotto stands are ideal. Should have some weights for safety.
- 2 x floorstands for the 2 fresnels/ PC's on the floor behind the cloth.

Please note: the profiles must have very clean lenses, and the 3 profiles FOH should have 4 good, working shutters.

The $3 \times 50^{\circ}$ profiles, and the $4 \times 90^{\circ}$ possible if you don't have these.

We bring all colour filters, goboes, the string of bulbs and the 500w floodlight.

We need a ladder, tower, genie or some other way to get up to the lighting bars for focussing.

We bring our lighting controller (PC + grandMA 2Port Node, 512 channels) and need to connect this to the theatre DMX (standard 5 pin DMX).

Important! DMX must be on one single universe because of our lighting control. Please contact us as soon as possible if you see a problem with this, if the theatre dimming system is not DMX controlled or if you foresee any other problem with lighting control.

The sound and light are operated from the same place at the centre back of the auditorium.

Outside most European countries we will need approximately 8 adaptors for our technical equipment which has European Schuko- CEE 7/4- plugs, to the local power sockets. Five for a dimmer channel, the others for direct 230v power. See https://en.wikipedia.org/wiki/Schuko

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4. Sound

The PA system must be very good quality, Meyer or LAcustic preferred (never electrovoice or peavy), minimum 2kw. and must play loud! Minimum 110db without any distortion.

Ideally 4 x Meyer UPA1 speakers divided in 4, LR and Bus1 and 2. And Bass 2 x Meyer USW1 separate on Bus 3 and 4.

We need a mixing desk, preferably a digital mixer, Soundcraft Vi Series or Yamaha DM 1000.

We need one very good, separately amplified monitor (eg. Meyer UPM1) speaker on stage (please see the lighting plan). The monitor is used for music and effects and must play loud.

Ideally the main speakers (L+R) should be hung at the front of the stage, at a good height for the audience. if this isn't possible, we use the standard theatre setup.

Also two separate speakers (bus 1+2) hung at the back of the stage, at the top of our backcloth or the bar in front of the backcloth. This is for the voiceover and is very important both for the actors and the audience.

We bring 1 mac computer and 1 soundcard (8 jack outputs).

Finally, please note that these Technical Requirements are a part of the J.S.K. contract.

If we arrive and the equipment, staff or facilities we have requested are not available, we may not be able to perform the show.

Please let us know as soon as possible if you have any problem providing anything we ask for. We can usually make substitutions or changes if we know about any problems in advance.