

BALAGAN

TECHNICAL RIDER

-GENERAL DESCRIPTION

-SCENERY

-LIGHTING

-SOUND

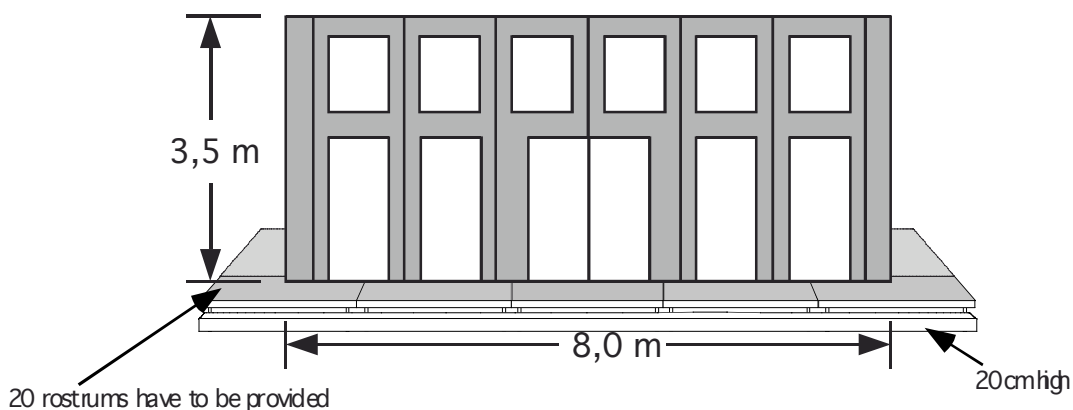
general description

BALAGAN is a show with elements of theater, acrobatics and music. The ensemble and the orchestra includes up to 8 musicians and a maximum of 9 acrobats, who are acting on stage alone, as a trio as well as up to the whole ensemble.

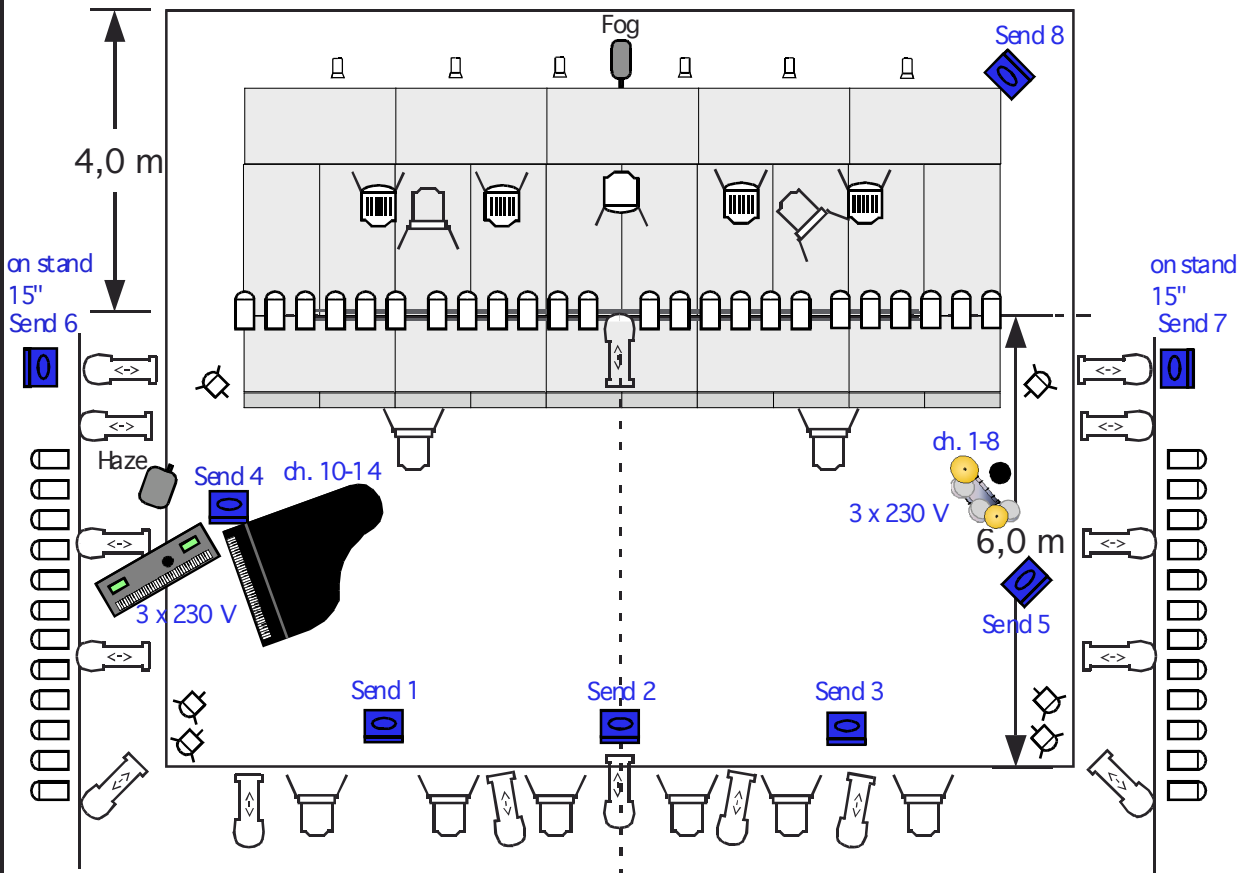
scenery / stage

The six pieces of the set have integrated doors and windows. They can be closed so that the whole set serves as a projection surface. The whole scenery will be set up on top of 20 rostrums 2 x 1 m, 0,4 m high, on top of the stage. The stair in front of the rostrums should be 0,2 m high. If possible a black marley in front of the stair. A black masking on the top and at the sides is necessary so that no light from backstage can be seen in the auditorium. It must be possible to go on and off stage between set and legs on the left and right side. Several candlesticks are integrated into the set. The candles will burn about 20 minutes at the end of the show. In front of the set on the right or left hand side has to be enough space for a grand piano a drum set and another musician, so that it will not spoil the projections. The stage should have a size of at least 12 meters x 6 meters. Stairs need to lead from the stage into the auditorium.

A vertical rope performance takes place above the apron stage. We need a suitable fixed -not swinging- hanging point at min. 6 m above stage level. It has to have a load capacity of 8 kN.



lightning / sound



	Zoom profile 1kW	16 pc
	Fresnel / 1kW with barndoor	4 pc
	PC 1 kW with barndoor	11 pc
	PAR 64 CP 61	48 pc
	Pin Spot PAR 36	6 pc
	PAR 64 CP 61 on floor stand	6 pc

LEE Filters

8 pc	182 PAR 64
16 pc	180 PAR 64
6 pc	147 PAR 64
8 pc	135 PAR 64
16 pc	120 PAR 64
2 pc	201 Profile
4 pc	152 Profile
4 pc	120 Fresnel



Videoprojektor 6000 ANSI Lumen
ideally in 22 m distance to the scenery
(we bring)

This lighting plot is a rough orientation. It can vary depending on hanging points and size of the venue.

We need a computerised lighting board. It should be placed next to the projector and if possible close to the sound mixer in the rear area of the auditorium. The stage view should not be obstructed. 60 dimmer channels of 2,3 kw capacity are needed. One Hazer and one fog machines are needed as well.

Any questions regarding stage or lightning ? Don´t hesitate to call Frank Zöllner +4915121272287 or email: zoellner@rotlichttechnik.com
Looking forward working with you!

sound

PA System

A good quality sound system is required for the successful production of this show. The speaker system would ideally be one of the following brands:

d&b, Meyer, L'Acoustics, Nexo or equivalent.

The PA must be capable of providing undistorted sound and even coverage throughout the entire venue. Speakers should ideally be flown and front fills and delays provided where necessary.

The venue must make provisions for sound to be mixed from the middle or directly at the rear of audience and not in a control room. Mix position must be on the floor, not in or under a balcony or perch. A good quality PA system from the venue is required, and to be in good working order and hung prior to the arrival of the touring Audio Operator.

FOH

- 1. Console:**
- 32 Mono Channel Inputs, 4 Stereo Channel Inputs
 - 4 way parametric EQ in each channel
 - tuneable low cut in each channel
 - at least 8 Auxiliary sends (pre fader) and 5 Auxiliary sends (post fader)

Digital consoles preferred: Yamaha PM5D or M7CL, Soundcraft Vi series or equivalent.
(no LS9 or DM series)

- 2. FX:**
- 2 x digital reverb (PCM 91, T.C. Reverb 4000)
 - 2 x Multieffekt Processor (TC M2000, Yamaha SPX 990)
 - 1 x Digital Delay (TC D2)

- 3. Dynamics:** -12 x Channels of Compression (dbx , BSS)

- 4. Extras:**
- CD player
 - Talkback to stage
 - Intercom system to lights and stage

- 5. EQ + Drive:** -EQ and drive for entire system
must be available at FOH mix position

- 6. Monitors:**
- 8 Sends mixed from FOH
 - 8x 31 band EQ (Klark DN Serie, BSS)
 - 2x Wedges 12" with low visual profile (Send 1 & 2)
 - 3x Wedges 15" (Send 3 - 5)
 - 2x Wedges 15" on Stands as Sidefills (Send 6 & 7)
 - 1x Wedges 12" (Send 8)

Wireless Systems

It's absolutely necessary to provide Shure U or UR series.

4x Shure UR4D UHF receiver

2x Shure UR1 UHF bodypack transmitter

3x Shure UR1 UHF bodypack transmitter with WB98H/C

2x Shure UR1 UHF bodypack transmitter with jack plugs (6,3mm)

1x Shure UR1 UHF bodypack transmitter with MKE2

1x Shure UA 845 antenna combiner

2x Shure UA 830 antenna booster omnidirectional

Please provide 2x spare transmitter.

All cables and batteries included.

The local company takes care for the declaration of all the frequencies in use.

All equipment must be tested and tagged in accordance with local electrical safety regulations.

Instruments

1x Grand Piano B-size (tuned on 442 Hz) with stool

Any questions regarding sound ? Don't hesitate to call Sascha Bürsing +491775057917 or email: buersing@gmx.de
Looking forward working with you!

Input Plot

Ch.	Instrument	Mic/ DI	Insert	Stand
01	Kick	Beta 52A	Comp.	Sht. With Boom
02	Snare	e904	Comp.	
03	Hi Hat	Condenser		Sht. With Boom
04	Hi Tom	e904		
05	Lo Tom	e904		
06	Overhead SR	Condenser		Lg. With Boom
07	Overhead SL	Condenser		Lg. With Boom
08	Percussion	e904	Comp.	
09	Double Bass	UR1/ Jack (1/4")	Comp.	
10	Gr.Piano Lo	KM184		
11	Gr.Piano Hi	KM184		
12	Gr.Piano Mon.	SM57		
13	Key L	DI		
14	Key R	DI		
15	Trombone	UR1/ WB98H/C	Comp.	
16	Trumpet 1	UR1/ WB98H/C	Comp.	
17	Trumpet 2	UR1/ WB98H/C	Comp.	
18	Violin Pickup	UR1/ Jack (1/4")	Comp. linked	
19	Violin Mic (own)	UR1		
20	Headset (own)	UR1 (+ pouch)	Comp.	
21	Monitor Headset	Split Ch.20	Comp.	
22	Accordion	UR1/ MKE2	Comp.	
23				
24	Talkback			
25/26	CD			
27/28	FX 5 Return			
St. In 1	FX 1 Return			
St. In 2	FX 2 Return			
St. In 3	FX 3 Return			
St. In 4	FX 4 Return			

Staff/Schedule

Our staff includes one light and one sound technician operating the shows. Aswell as there will be a stage manager for the period of the set up. During the performaces the venue has to provide one stage hand, helping backstage, and one technician familiar with the houses equipment. Additional one wardrobe assitance for cleaning and fixing the costumes.

First day of set up:

09:00 a.m. two light technicians until approx. 09:00 p.m.

09:00 a.m. two stage technicians until approx. 04:00 p.m.

09:00 a.m. two sound technicians until approx 09:00 p.m.

These times can vary, depending on the situation in the venue and how much can already be prepared before our arrival.

During the shows we need one person back stage and one person familiar with sound and light system of the venue.

The second day will be for fine adjustment of light and sound and for spacing and rehearsal. We will need one sound technician, one light technician and the one stage hands.

What we basicly need from the venue:

more detailed above

- Elevated stage with stairs that lead into the auditorium
- 20 rostrums 2 m x 1 m in a hight of 0,4 m
- stairs in front of the rostrums 0,2 m
- suitable hanging point 8kN
- Masking
- PA suitable for the venue, transmitter, peripherie s.a.
- Grand piano B-Size tuned on 442 Hz
- Lighting system, 60 dimmers
- position for our beamer, control unit at lightning desk, see above
- One fog machine, one Hazer
- Warderoberes for 17 people with mirrors and facilities for washing and showering
- facilities for washing, drying and ironing of the costumes
- Staff that is familiar with the theater

Should any problems regarding this technical rider and our requirements occur, please contact us early in order to work out a solution together.