



## TECHNICAL RIDER

### STAGE

Main stage	32 m wide x 13 m deep (from setting line / mid point)
Proscenium opening	max. 18 m - min. 12 m - max. 9 m high
Front stage	2,90 m (from the prompt)
Back stage	32 m wide x 5,8 m deep x 10 m high
Grid	24 m (19,2 m free flying height)
Floor	Multiplex floor 40 mm, max. weight m2 is 750 kg floor heating
Ballet floor	black, is <b>not</b> put down standardly
Stage height	0,9 meter

### MASKING

Material	black caban
Legs	7 left and 7 right: 4 m wide x 10,85 m high
Borders	7 x 24 m wide x 4 m high
Side masking	black caban (3 legs)
Full Black	2 x 24m wide x 10,30 m high
Horizon/Projection screen	24 m wide x 10,40 m high ( <b>fixed on fly 52!</b> )
Sharktooth skrim	1 black: 24m wide x 10,30 m high
House curtain	yes/electrical

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## **FLY GALLERY**

All the fly bars are automated by STS and adjustable in time and speed. The system can be operated from several places on the stage.

Minimal height	0,2 meter
Maximum height	19,2 meter
Max. load	max. 400 kg per fly bar
Point load	150 kg under cables 100 kg between cables
Speed	Max. 1,8 m/s
Fly bar length	24 m
Fly bar diameter	4,8 cm
Distance between bars	25 cm
Number of fly bars	52 / 1 on the front stage between curtain and portal bridge
Side fly bars	1 left and 1 right

## **LIGHTING**

Lighting booth	at the back of the auditorium
Lighting computer	ETC Ion
DMX	at various places on stage via art-net
Dimmer circuit	156 way 2.3 kW
Connections	CEE 16A 2kW
Follow spot	none (rental can be discussed)
Portal bridge	maximum height bottom bridge is 8,50 meter 12x PC 2kW and 12 x zoom profile 1kW
Side galleries L+R	height 7,6 meter Both with: 6 x ETC source4 25-50° 750W
House bridge	26 x zoom profile 2kW
Cyclorama	8 x Quartz Color Iris 4 (4 cell 1kW) not standardly rigged
Stage tormentor	left and right: 4 x zoom profile 1kW



### EXTRA LIGHTING EQUIPMENT

Par cans	10 x par 64 cp62 240v 8 x six-bar par64 cp62 240v
Booms	12 x each with 4 x ET Source4 26° 750
Fresnels	20 x 2kW
Profiles	12 x ETC Source4 15°-30° 750W 4 x ETC Source4 25°-50° 750W 10 x Niethammer 15-38° 1kW
Ledfixtures	16 x ETC D40 Vivid (check for availability, extra costs)
Moving heads	10 x SGM Idea spot 300 (check for availability, extra costs)
Hazer	Swefog 1x Ultimate 2000 en 1x intellahaze (check for availability, extra costs)
Dimmers	2x Rack 24 way 2,3kW with hotpatch 2x Rack 36 way 2,3kW with hotpatch
Stagelift	2x Alplift max. working height is 11 meters

### VIDEO

Projector	Barco HDX 20.000 ANSI lumen projector (check for availability, extra costs)
Screens	aspect ratio 16:9 1 x 6 meters wide en 1 x 8 meters wide

### POWEROUTLETS

stage right on the wall: 3 x 125Amp 3 phase  
stage right upstage: 1 x 125 Amp 3 phase  
stage right upstage: 1x 63 Amp 3 phase  
stage left : 1 x 32 Amp 3 phase  
stage left downstage: 1 x 125 Amp 3 phase  
at loadingdock: 1 x 63 + 1x 125 Amp. 3 phase

### Poweroutlet (sound)

Front stage left:	1 x 63A 3fase
Front stage right:	1x 32A 3fase



## **SOUND**

mixingboards	Yamaha 01V 96 Digidesign Venue SC48 2x Allen & Heath GLD80 32/16
<b>Soundsystem</b>	d&b audiotechnik L+R line-array: 7 x Q1 1 Subcluster: (Cardioidesub) 6x Q-sub 2x Q7 infill L+R 5 d&b E3 frontfills ( if needed)
Monitorsystem	2 x d&b M2, in portalbridge 2 x d&b 1220, in stagetormentors
extra equipment	monitors 12x Adamson mx10 on 8 amplifiers 6x Soundproject X-act 4x Soundproject SPX4/Sp2 set
	Mics on demand
Mix position	at the back of the auditorium in the middle.
Intercom system: Clearcom system	A+B 10 beltpack + headset
Wireless	Telex BTR 800 4 x beltpack + headset



### **ORCHESTRA PIT**

The orchestra pit is adjustable in height. In its highest position it can be used as an extension of the stage, it can go to a depth of 2,10 meter to serve as an orchestra pit.

There is space for 60 musicians (due to fire regulations) the maximum space is 160m<sup>2</sup>.

### **LOADING DOCK**

The loading dock can be used by two trucks simultaneously. (at stage level; 1.10m from street level).

The height of the doors from stage to loading dock are 3.80m!

### **AUDITORIUM**

The auditorium has 916 seats, divided over 24 rows and is 32m deep.

*Note: 3 extra rows of seats will be added from September 2015 on the orchestra pit.*

### **DRESSING ROOMS**

The theater has 14 dressing rooms.

### **CONTACT**

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