

# Technical Details Theatre 2022/2023

## General

The room has sloping walls forming a trapezoidal shape narrowing from the front of the room to the stage. Emergency exits for artists are on both sides of the stage. Emergency exits doubling as entrances for the audience are at the front of the room.

**Tribune (telescopic):** ascending, max. 123 persons  
divisible into platforms of 11 seats

**Without tribune:** max. 250 persons non-seated

**Dimensions stage:** width: 13,90 meters downstage, 14,40 meters upstage  
depth: 8,70 meters  
height: 0,60 meters  
Playable area between wings/legs and running black:  
width: 8,70 meters  
depth: 7,00 meters

**Clearance:** max. 5,10 meters up to static grid  
max. 4,50 meters up to spots

**Floor:** non floating parquet  
Marley PVC floor, black

**Curtains:** running black, divided into 4 parts, 10,00 meters wide, black  
2 wings/legs in both sides, can be picked up  
horizon back mesh, white

## LIGHTING

**Controlling:** Desk: Zero88 FLX & faderwing  
60 x CEE-form sockets underneath grid  
50 x CEE-form sockets in the grid  
10 x CEE-form sockets on the floor  
96 x dimmers 3.2 kW EC21 Strand Lightning  
9 x 16A / 230V fixed voltage CEE-form

### Fixed light plan

Our fixed lighting plan provides for almost all our performances. We have a static grid so all changes have to be done with our Genie vertical mast lift. Changing our fixed lighting plan requires extra construction and rebuilding hours. Note: Our moving heads and Lee 151 front lights cannot be changed.

**Spots (stage):**

- Front: 5 x RobertJuliet pebble 1 kW (Lee151)
- 4 x RobertJuliet pebble 1 kW (Lee201)
- 6 x ETC zoom profile 15°-30° 1 kW
- Front 2: 3 x RobertJuliet pebble 1 kW (Lee151)
- 3 x RobertJuliet pebble 1 kW (Lee201)
- Side L&R 2 x 3 x RobertJuliet Fresnel 1kW (Lee151)
- Side L&R 2 x 3 x RobertJuliet Profile 1 kW (Lee201)
- Back 2 x RobertJuliet Fresnel 1 kW; 1 x ADB pebble 1 kW
- 8 x Showtec Shark Wash One
- Back/top 8 x Showtec Infinity iW1915 moving wash
- Top 9 x ADB pebble 1 kW (3 x 3)

**Spots (hall)**

- 12 x Showtec Shark Wash One
- 6 x ADB pebble 500 W (audience light)

**Not fixed**

- 2 towers each with 4 x PAR 56 longnose 0,5 kW
- 4 x PAR 64 floorcan Shortnose 1,0 kW
- 6 x ETC profile 36 deg
- 2 x ETC profile 19 deg
- 6 x Showtec LED Light Bar 16

**Extra:**

- 5 x fourbar ETC Multipar 575\*
- 6 x Showtec Striplite\*
- 1 x Swefog Duramax Intellahazer

## SOUND

**PA:**

- 4 x Loudspeaker NEEF T121 (12"/1") (2L/2R)
- 2 x Loudspeaker NEEF H18 sub HYBRID 18" L/R
- 2 x Loudspeaker NEEF F15 sub INFRA (center stage)
- 1 x 4ch amplifier LAB GRUPPEN fp10.000Q
- 1 x processor XTA426 (**AES in** | 2x 3way processing | locked)

**Monitors**

- 6 x Sound Projects X-Act Active stage monitor

**Desks:**

- Digico SD11 (no SD11 "i" version)
- including D-stagerack, Cat5e multi, 96 kHz,
- 28 in – 8 out + 4 AES out (incl. L&R feed)
- Mixer FOH+MON combined

**Misc:**

- Denon double CD-player

\* availability on request

**Mic's & DI's:**

1 x Neumann KM184 stereo-set  
1 x Neumann KM184  
1 x AKG C214 stereo-set  
2 x AKG C391B  
2 x Sennheiser E 908 D  
5 x Sennheiser E 604  
2 x Sennheiser E 906  
3 x Sennheiser E 845  
1 x Shure Beta 52  
1 x Shure Beta 57  
1 x Shure SM 94  
6 x Shure SM 58  
4 x Shure SM 57  
4 x ASL active DI box  
1 x BSS AR116 active DI box  
3 x Radial PRO 48 active DI box  
1 x Radial PRO D2 DI box (stereo)  
1 x Radial AV2 DI Box (stereo)

**Wireless:**

2 x Sennheiser EW500 G3 receiver\*  
1 x Sennheiser SKM500 965 handheld\*  
1 x Sennheiser SKM500 935 handheld\*  
2 x Sennheiser SK500 bodypack with MKE2 lavalier black\*

**VIDEO****Projection:**

Canon XEED WU6010 LCOS LCD projector\*  
ansi lumen: 6000  
contrast: 2000:1  
resolution: 1920x1200  
HDMI/VGA connection from cabin or stage right  
Stumpfl projection screen\*  
aspect ratio: 16:9  
size: 427 x 240 cm  
or  
Full stage projection on horizon back mesh, white\*  
aspect ratio: 16:9

**Controlling:**

Roland Edirol V8 mixer\*  
Numark double DVD player\*  
Numark triple preview screen\*

## EXTRAS

<b>Backline:</b>	Steinway B Grand piano* (tuning on request) Fender Acoustasonic Junior DSP Combo Amp* Fender Twin Reverb Amp* SWR WorkingPro 2x10C Bass Combo Amp* Peavey KB4 Keyboard Amplifier*
<b>Power supply</b>	160A for the use of static installation 32A CEE-form upstage-left
<b>Additional</b>	ACS acoustic system (explanation on request) We use a Genie IWP20 vertical mast lift with outreach package, max. height 8,50 meters.

## CONTACT

### Questions:

Oscar Groenewoud | [oscargroenewoud@encc.nl](mailto:oscargroenewoud@encc.nl) | 070 7071744 |

\* availability on request