



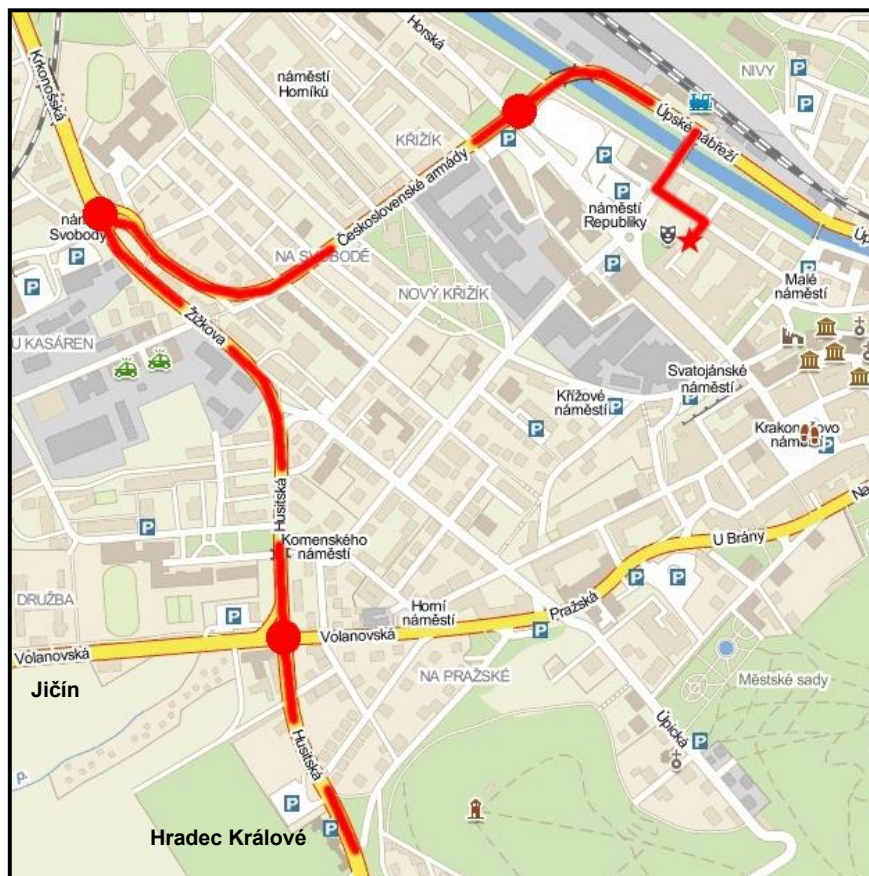
## TECHNICAL SPECIFICATIONS



**UFFO - Spolecenske centrum Trutnovska pro kulturu a volny cas**  
**Namesti Republiky 999**  
**541 01 Trutnov**  
**www.uffo.cz**

**Equipment load out from VELESLAVINOVA street**

GPS : Loc: 50°33'47.821"N, 15°54'39.095"E



## CONTACTS

CHIEF OF TECHNICAL DEPARTMENT

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MAIN LIGHTING ENGINEER

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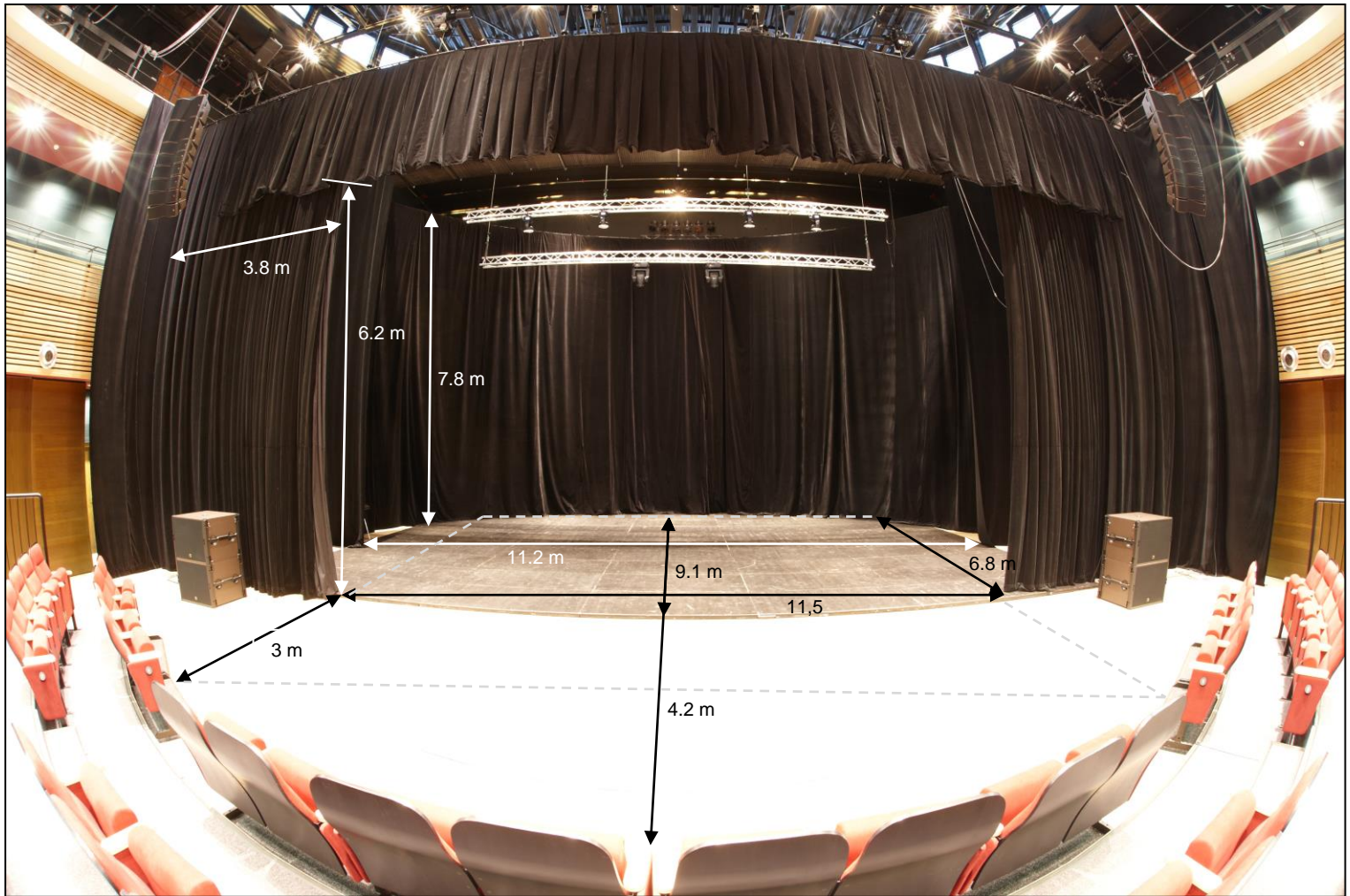
## LOAD OUT

Load out directly to the elevator from the back of the building and then directly to the stage.

Elevator dimensions : W 4,0 x L 2,4 x H 2,6 m  
capacity : 2 600 kg

## STAGE

dimensions: see the picture below (from the audience seating)



## STAGE

Stage has half-elliptical shape

- Masking legs - 3 pcs per side
- Main curtain - hanging, vertical, electrical wireless control
- Blackbox - black velvet, divided

## FLOOR

- light wood floor (venue basic)
- black/grey dance floor (optional)
- black Tüchler handy shadowline openair PRO platforms (for theatre performances) maximum dimensions 12 x 10m (60 pcs)

VENUE DARKNESS - possible, electrical controlled sun blinds

ORCHESTRA PIT - possible, shallow or deep, entrance from the top or bottom



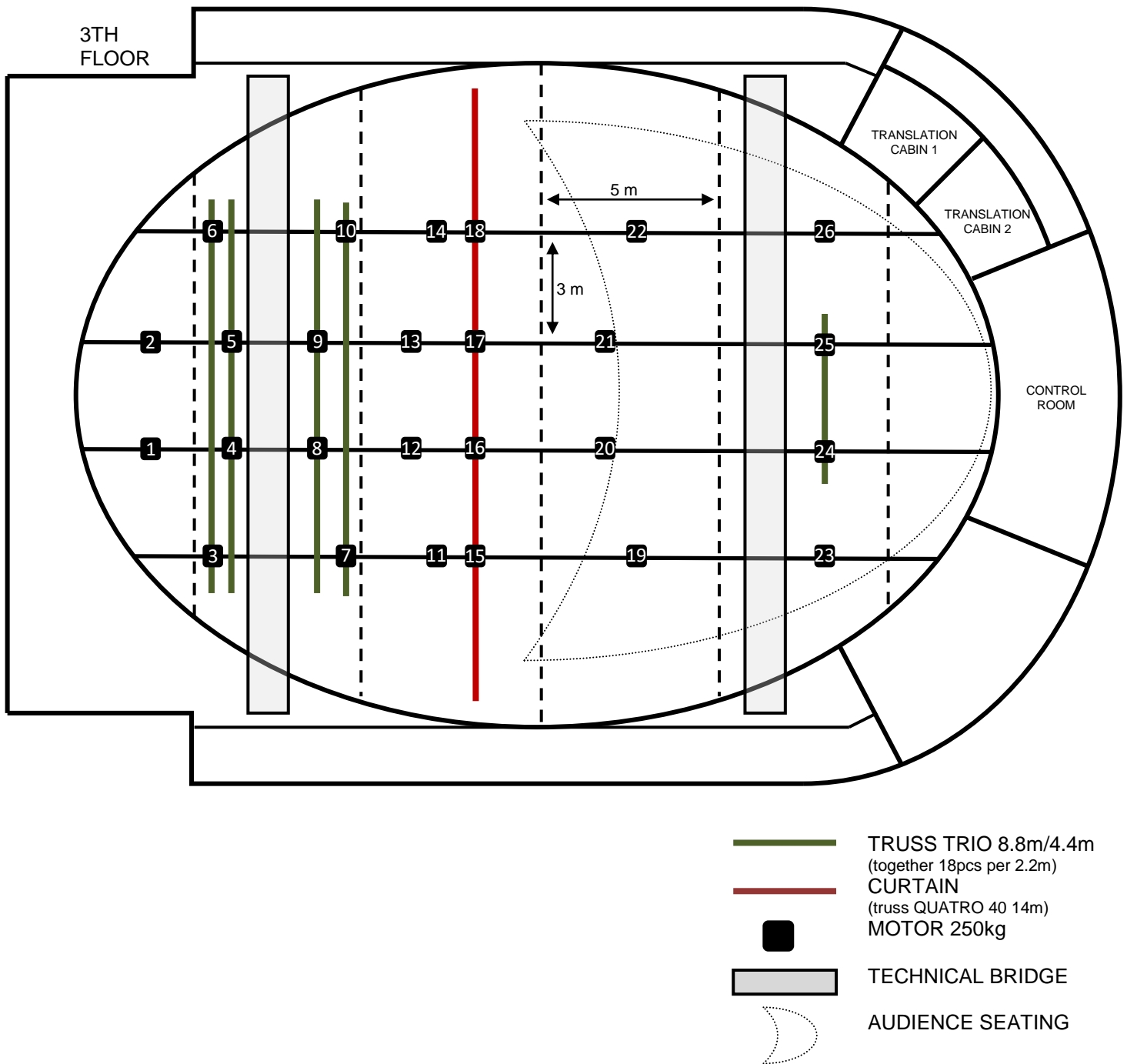
## ELECTRICITY CONNECTIONS

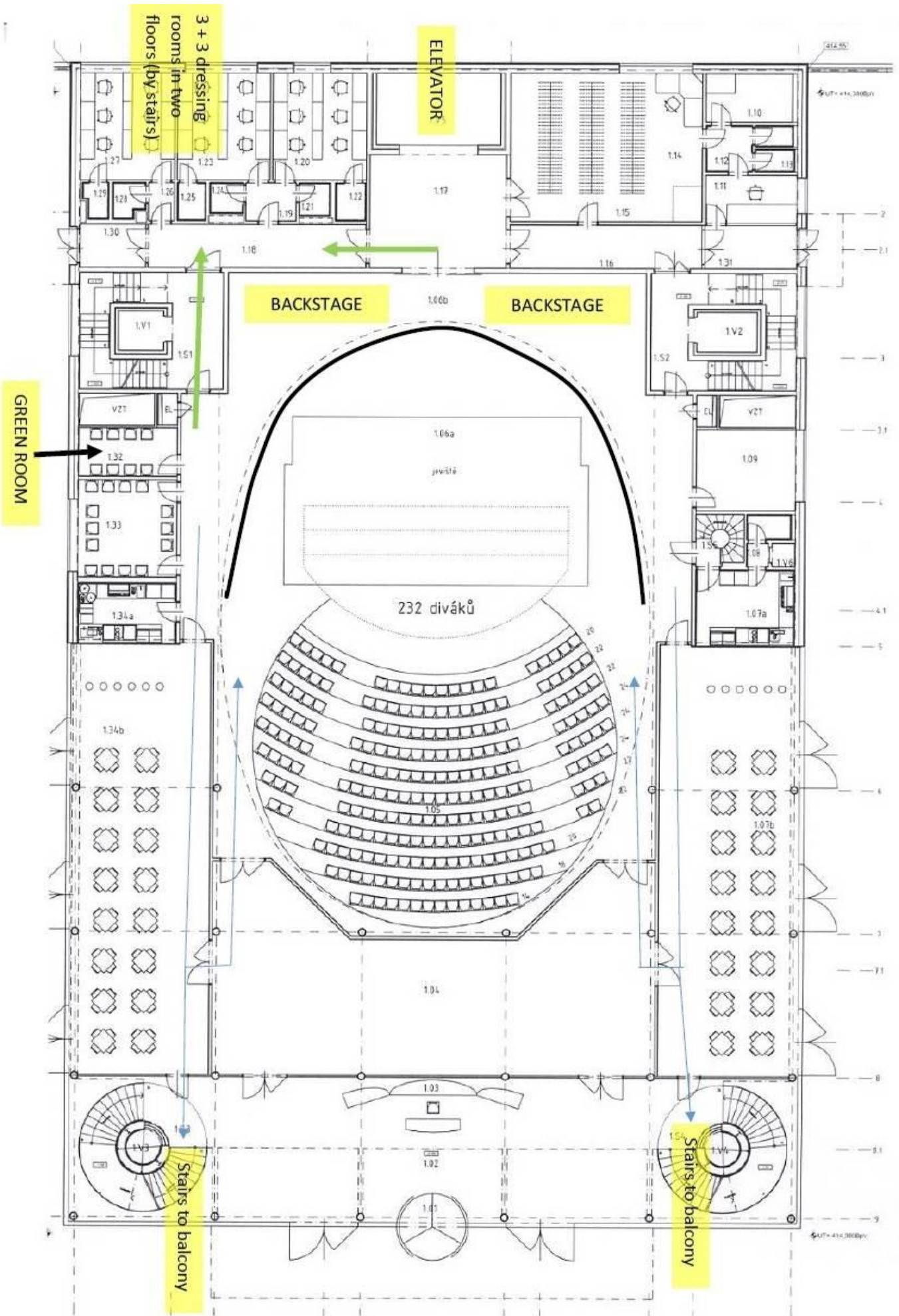
**2 x 400V, 63A/5** – upstage left and right (one per side)  
230V, 16A – in various places

## STAGE MOTORS

Available is 26 motors (250kg) on roof grid, 4 mobiles (500kg) and 4 fixed for PA (500kg). All BGV D8+.

- 1-26 electrical wireless controlled, with manual movement (FWD, BWD)
- 4 mobile and 4 fixed on cable remotes
- each motor is possible to move over the steel girder for 5 meters
- girders distance is 3 meters
- load capacity of each motor is 250kg









## SOUND

PA system	- L-Acoustics KIVA	- 12pcs
	- L-Acoustics KILO	- 4 pcs
	- L-Acoustics SB 18	- 4 pcs
Speakers	- L-Acoustics 112P – self powered coaxial speaker, 1x12“, 1x3“, 1000W, 131dB-	2pcs
	- ETR 112XT – riging for 112P	- 2 pcs
	- L-Acoustics 108P – self powered coaxial speaker, 1x8“, 1x1,5“, 750W, 125 dB-	2 pcs
	- Montarbo W440P – pasive speaker 12" + 1", 90° x 70°, 400W max	- 8 pcs
	- Montarbo W440A – self powered speaker 12" + 1", 90° x 70°, 400W max	- 6 pcs
	- Montarbo NM250P – pasive speaker 8" + 1", 90° x 60°, 250W max	- 6 pcs
	- Montarbo NM250A self powered speaker 8" + 1", 90° x 60°, 250W max	- 2 pcs
	- Montarbo BX181A – self powered subwoofer 18“, 1000W max	- 2 pcs
Amplifiers	- L-Acoustics LA8, 4x 1800W, 4 ohm	- 2 pcs
	- Crown XTi 1000, 2 x 275W, 8 ohm	- 4 pcs
	- Crown XLS 202, 2 x 200W, 8 ohm	- 1 pcs
	- QSC CX 254, 4 x 170W, 8 ohm	- 1 pcs
FOH	- <b>DiGiCo SD9</b> – digital mixing console, Stealth core 2 upgrade	
	- <b>DiGiCo S31</b> – digital mixing console, UB MADI integrated	
	- D-Rack – digital stagebox, 32IN, 16OUT, CAT 5E	- 2 pcs
	- UB MADI – playback/recording interface	
	- RME MADiface – playback/recording interface via Express card	
	- Little RedBox – for D-Racks sharing between DiGiCo consoles	- 2 pcs
	- <b>Behringer X32 rack</b> – digital mixing console, controlled by iPad 16 IN, 8 OUT	
	- <b>Soundcraft GB 2</b> – 24mono, 2 stereo, 4 group, 6 AUX, 2x parametr	
	- <b>Soundcraft SPIRIT M8</b> – 8 mono, 4 stereo, 4 AUX, 1x parametr	
	- <b>Behringer 1002B</b> – 5 mono, 4 stereo, 2 AUX	
	- DENON DN-F300 – USB/SD card player	- 1 pcs
	- TASCAM SS-CDR1 – CD/Compact Flash player/recorder	- 1 pcs
	- TASCAM CD 200 – CD player	- 1 pcs
	- TASCAM MD 350- MD recorder	- 1 pcs
	- SONY MDS JE 770 – MD recorder	- 1 pcs
	- DBX AFS224 - feedback destroyer	- 3 pcs
	- BSS FDS-334T - speaker processor	- 2 pcs



Wireless	- SHURE ULX D4D	- 2 pcs
	- SHURE ULX D4Q	- 1 pcs
	- SHURE ULX D2	- 8 pcs
	- SHURE ULX D1	- 4 pcs
	- SHURE SM58 capsule	- 6 pcs
	- SHURE beta 87 capsule	- 2 pcs
	- SHURE KSM9 capsule	- 2 pcs
	- Audio-Technica SYSTEM 10 ATW 1301	- 1 pcs
	- Audio-Technica SYSTEM 10 ATW 1302	- 1 pcs
	- Audio-Technica AT892cW – head condenser microphone (Shure connector)	- 4 pcs
	- Audio-Technica AT899cW – mini condenser microphone (Shure connector)	- 4 pcs
	- DPA 4061 – mini condenser microphone (Shure adaptor)	- 4 pcs
	- SHURE PSM 300 Premium transmitter	- 1 pcs
	- SHURE P3RA Premium bodypack receiver	- 2 pcs
	- Audio-Technica ATW-A49 antenna	- 2 pcs
	- Wireless systems HA 8089 antenna	- 2 pcs
Microphones	- AKG C 451	- 4 pcs
	- AKG C 3000	- 2 pcs
	- Audio-Technica – AT 450	- 2 pcs
	- Audio-Technica – ATM 650	- 4 pcs
	- Audio-Technica – PRO 37	- 1 pcs
	- Audio-Technica – PRO 25ax	- 1 pcs
	- Audio-Technica – MB4k	- 2 pcs
	- Audio-Technica – MB5k	- 4 pcs
	- Audio-Technica – MB6k	- 1 pcs
	- Shure Beta 52	- 1 pcs
	- Shure Beta 91	- 2 pcs
	- Shure SM 57	- 3 pcs
	- Shure SM 58	- 6 pcs
- Sennheiser e 604	- 4 pcs	
DI	- BSS AR-133	- 8 pcs
	- DAP audio ADI 100	- 3 pcs
	- Behringer DI 100	- 1 pc



## LIGHTS

### CONSOLES

- ChamSys MagicQ MQ500 Stadium
- ChamSys MagicQ Stadium wing
- MA LIGHTING grandMA 1 ultra-light
- ChamSys MagicQ USB

### Dimmers

- Nova Lighting 120 x 2 kW

### Conventional light

- LDR nota PC 1200 – 1200W – PC spotlight - 30pcs
- LDR nota F1200 – 1200W – fresnel spotlight - 15pcs
- LDR tono PC 2000 – 2000W – PC spotlight - 10pcs
- LDR nota 8/22 1200W – zoom profile 8°-22° - 10pcs
- LDR nota 18/36 1200W – zoom profile 18°-36° - 12pcs
- LDR nota 30/55 1200W – zoom profile 30°-55° - 10pcs
- LDR canto 1200th – follow spot 1200W - 6pcs
- LDR Scena 1000 – symmetrical floodlight 1000W - 20pcs
- LDR Inno A 1000 – asymmetric floodlight 1000W - 12pcs
- PAR 64 – 1000W - 20pcs

### Moving heads

- Martin MAC 301 Wash - 4pcs
- Martin MAC 250 Krypton - 4pcs
- GLP VolksLicht ZOOM - 3pcs
- Beam spot 280 – 10R lamp 280W (on request) - 8pcs
- LED Wash RGBW 19x12W (on request) - 4pcs

### Light stands

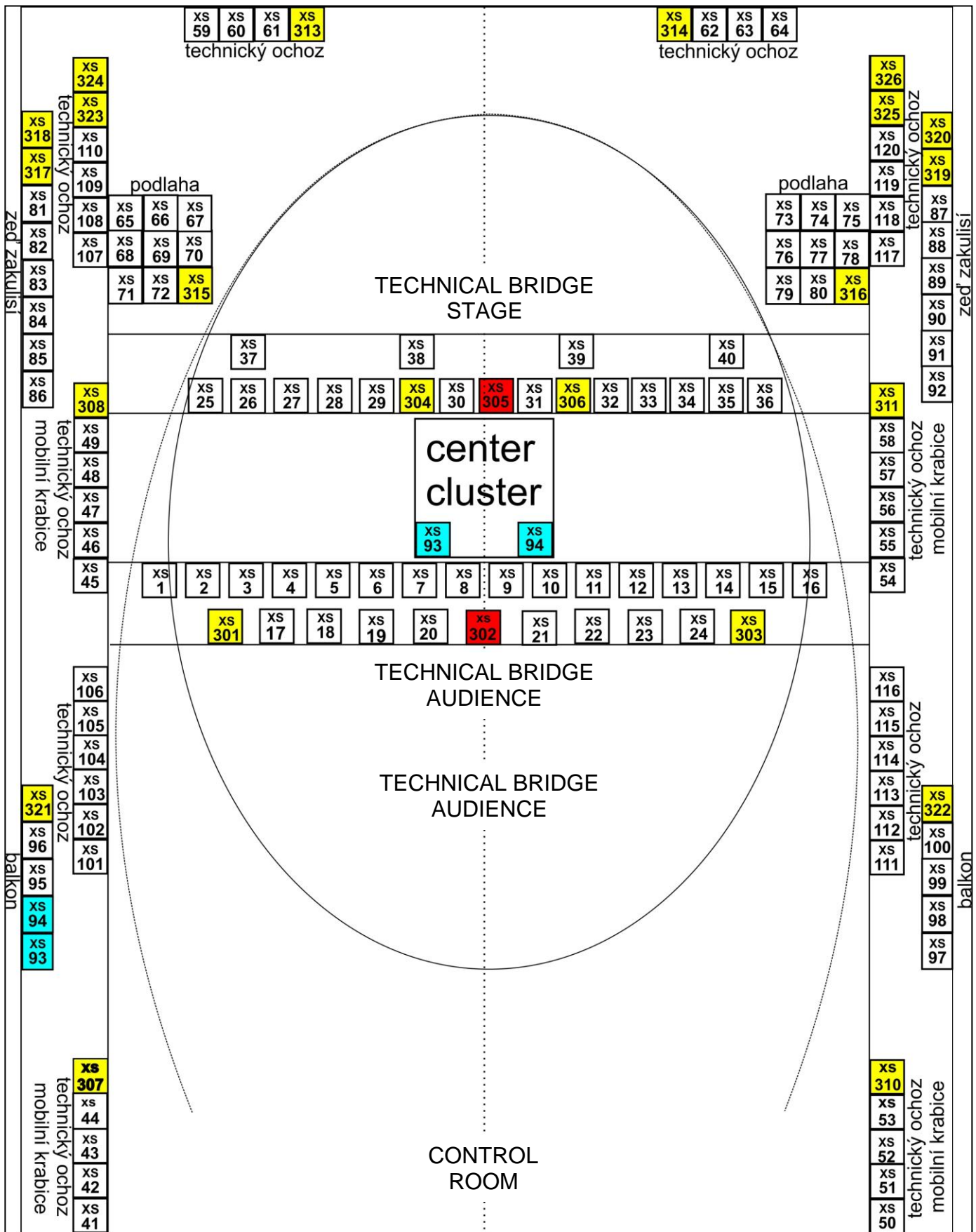
- Doughty 150cm, 30kg - 6 pcs
- Manfrotto 1004 - 2 pcs





### Hazer

- Martin Magnum 2500 Hz DMX - 1 pcs
- Martin Magnum 2500 Hz - 1 pcs

### Mirror ball

- Mirror ball silver 100cm with DMX motor (on request) - 1 pcs
- Mirror ball silver 50cm with motor - 1 pcs



- |                                                                                     |                                     |
|-------------------------------------------------------------------------------------|-------------------------------------|
|  | DIMMERABLE SOCKET 2 kW              |
|  | DIMMERABLE SOCKET 2 kW PARALLEL     |
|  | SWITCHABLE SOCKET 2.3 Kw            |
|  | SWITCHABLE SOCKET FOR WORKING LIGHT |



## VIDEO

### Projectors

- SANYO PLC XF71 - 10 000 ANSI, S01A lens
- SANYO PLC XT20 – 3800 ANSI
- ACER P 7280 – 4500 ANSI

### Projection screens

- Screen Line LODO 600 x 450cm – front projection, motorical controlled
- 200x200cm on stand for front projection

### Plasma TV

- LG 42" - 2 pcs

### Console & Players

- Edirol V4
- TASCAM DV-D01U - DVD player
- Panasonic DVD/HDD recorder
- LG combo DVD/VHS - player/recorder




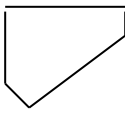
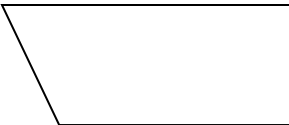
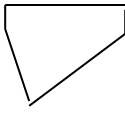

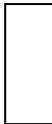
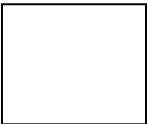
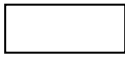
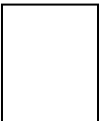
## INTERPRETING SYSTEM – Danish Interpretation System

- two acoustically isolated interpreter rooms with a glass wall between for communications
- each room with standalone station with microphone and headphones and speaker
- wireless IR system
- personal digital reciever -300pcs
- lightweight stethoscope headphones -300pcs

## RADIOS

- Motorola CP140 - 6 pcs
- external loudspeakers, headsets...

## STAGE PLATFORMS – TÜCHLER HANDY PLATFORMS - LIGHT WOOD SURFACE

	200x100cm - 12 pcs		200x100cm - 6 pcs
	<b>200x100cm - 60 pcs</b>		changeable height (20,40,60,80,100)
	<b>black surface</b>		
	220x100cm - 16 pcs		100x20x100x20x60cm - 1 pcs
	220x100cm - 15 pcs		100x20x100x60x20cm - 1 pcs
	160x100cm - 1 pcs		40x100cm - 2 pcs
	120x100cm - 1 pcs		100x30cm - 12 pcs
	80x100cm - 1 pcs		

### STAIRS

- 2 sets per 6 platforms 100cm with, 120cm height
- 2 sets per 5 platforms 100cm with, 100cm height

### LEGS FOR PLATFORMS (4 PER PLATFORM)

- |          |           |              |          |
|----------|-----------|--------------|----------|
| - 140 cm | - 16 pcs  | - telescopic | - 56 pcs |
| - 120 cm | - 25 pcs  |              |          |
| - 100 cm | - 112 pcs |              |          |
| - 80 cm  | - 125 pcs |              |          |
| - 40 cm  | - 39 pcs  |              |          |
| - 20 cm  | - 25 pcs  |              |          |

### OTHER

- |                                  |          |
|----------------------------------|----------|
| - Chairs – stackable, red padded | - 600pcs |
| - Tables 0,7 x 0,7m – stackable  | - 240pcs |

