TECHNICAL SPECIFICATIONS
UFFO - Spolecenske centrum Trutnovska pro kulturu a volny cas
Namestí 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

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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**
- DiGiCo SD9 – digital mixing console, Stealth core 2 upgrade
- DiGiCo S31 – 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
- Behringer X32 rack – digital mixing console, controlled by iPad 16 IN, 8 OUT
- Soundcraft GB 2 – 24mono, 2 stereo, 4 group, 6 AUX, 2x parametr
- Soundcraft SPIRIT M8 – 8 mono, 4 stereo, 4 AUX, 1x parametr
- Behringer 1002B – 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
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<tr>
<th>Category</th>
<th>Item</th>
<th>Quantity</th>
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<td><strong>Wireless</strong></td>
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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
- LDR nota F1200 – 1200W – fresnel spotlight
- LDR tono PC 2000 – 2000W – PC spotlight
- LDR nota 8/22 1200W – zoom profile 8°-22°
- LDR nota 18/36 1200W – zoom profile 18°-36°
- LDR nota 30/55 1200W – zoom profile 30°-55°
- LDR canto 1200th – follow spot 1200W
- LDR Scena 1000 – symmetrical floodlight 1000W
- LDR Inno A 1000 – asymmetric floodlight 1000W
- PAR 64 – 1000W

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

Light stands
- Doughty 150cm, 30kg
- Manfrotto 1004

Hazer
- Martin Magnum 2500 Hz DMX
- Martin Magnum 2500 Hz

Mirror ball
- Mirror ball silver 100cm with DMX motor (on request)
- Mirror ball silver 50cm with motor
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 - 60 pcs [black surface]
200x100cm - 6 pcs changeable height (20,40,60,80,100)

220x100cm - 16 pcs

220x100cm - 15 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