

RITZ TECHNICAL INFORMATION

Audio equipment

Audio console:

- Behringer X32 Full size

Main PA:

- 2x L'acoustics ARCS WiFo (Wide+Focus per side)
- 2x L'acoustics 8XTi balcony fill
- 2x L'acoustics SB118 subwoofers
- 2x L'acoustics 5XT front fill
- 2x L'acoustics LA4 Amplified controller

Monitors / Moveable speakers

- 7x LD VUE12 on six separate mixes
- 2x LD 4x980W@4ohm amplifiers

Multicore

- 32/8 multicore between stage and FOH. Additional 8ch return to stage available

Microphones

- 1x Audix D6
- 3x Shure SM57
- 5x Shure SM58
- 3x Octava MK012
- 3x Sennheiser e604
- 2x Sennheiser e906
- 3x BSS AR-133 Active DI Box
- 1x Radial PRO AV2 passive stereo DI-box

Sound levels

The sound level limit during performances is 90dB(A) LEq 10min measured at FOH position as agreed in the contract.

Performance times

Performance with encores must end before 23.00 local time. Exceeding this time limit may lead to fines for the arranger. The system technician is obligated to power off sound system if necessary to enforce this.

Lighting equipment

Lighting console

- PC with Chamsys MagicQ software, Chamsys PC-Wing and two 15" touchscreens

Dimmers and splitters

- ETC Smartrack 24x13A. Outlets: 4x Socapex

- 4 Way both 3- and 5-pin

Light fixtures

- 6pcs ETC Source 4 PAR with lenses (Narrow spot, Medium spot, Medium flood, Wide flood) and color frames.
- 6pcs ARRI 1kw Pole operated fresnell
- 4pcs Niethammer 750w profile on balcony

Misc.

Some Socapex cables and breakouts, DMX cables and schuko extension cables available.

Rigging

- Front truss 4K-30, 12m
- Middle truss 4K-30, 12m
- Stage sides 3K-30, 6m
- Backdrop truss 2K-30, 5,5m

Video equipment

- Projector (Barco DP2K-10SX) on balcony.
- VGA/HDMI over CAT5
- CAT5 between stage and FOH
- Projection screen (approx. 8m x 5m) is located behind the lower stage area.

Stage equipment

- 5x Music stand
- 1x Piano chair
- 1x Long microphone stand straight
- 10x Long microphone stand with boom
- 4x Short microphone stand with boom
- 3x Risers 1x2m (h=400mm) without wheels.

Please bring your own music stands and lights!

Stage dimensions

Lower stage is 10m wide and 4m deep with stairs to stage on upstage left side. Stage height from floor level is 1.2m

Upper stage is approx. 9,4m wide and 3m deep with stairs to lower stage at downstage center. Stairs to floor level is available far stage left. Stage height from floor level is 2m.

Fire exits

The fire exit towards the alley, backstage, must be unlocked during performances and rehearsals. It must be locked when leaving the premises.

The fire exits must not be blocked!

Any props you bring must be fireproof.

Load in

Load in at Ritz is not easy. There is room for a truck to temporarily park backstage and load in via ramp (we do not have a ramp in house).

From backstage to stage there are stairs (approx. 30) up to the main floor.

From there another 10 stairs to get up on the stage.

Backstage entrance is from the alley. Approx. address:
Hovioikeudenpuistikko 7, 65100, VAASA

Stagehands

Stagehands are not provided by Ritz. If the production needs stagehands, the promoter must provide stagehands at his own expense. Ritz technicians are not stagehands.

Parking

It is not possible to park near the backstage entrance. Parking near the entrance is only allowed during load-in and load-out. This is because the back entrance is in an alley with garages that need to be clear. The alley is also an rescue path for the whole block. Please ensure that you are not blocking the driveways when temporarily parking.

It is not possible to park a bus for the same reasons. Parking is possible by the street or at the old bus station: Olympiakatu 16,65100, VAASA

Mains power

- One (1) - 63 amps, 3 phase, 5 wire SL **
- One (1) - 32 amps, 3 phase, 5 wire, Electrical cabinet SL * One (1) - 16 amps, 3 phase, 5 wire , Electrical cabinet SL *
- Three (3) – 16 amps, 1 phase, 3 wire, Electrical cabinet SL *

*** These are limited by the electrical cabinets main fuse at 25A, 3 phase !!!**

** This CEE63 is used by our dimmer. Please contact us if you bring own lights or need much power.

Contact information

Please contact house technician Jakob Löflund on
+358 40 143 7217 or jakob@enlight.fi
in case of questions or concerns regarding technical matters.

