

## AUDIO

The sound system is controlled from the back center.  
FOH Size 266cm X 160cm  
From FOH 2pcs 24ch multicore with 4ch returns each.  
Stage boxes are located up stage left and right.

12ch multicore connecting FOH position with the amplifier rack and processor located in the old projector room up stairs.

The system controller is a Xilica XP 3060 and is located in the amplifier rack connected to FOH with CAT5 network cable.

- Sonic Ear Assisted Listening System is NOT available.

## Sound Equipment

### **Audio console:**

Yamaha LS9 32ch

### **Speakers**

Main PA:

4x L-acoustic's ARC WiFo  
2x L-acoustic's SB118 Subwoofers

Monitors / Moveable speakers

4x 10" LD systems VUE

### **Patchable equipment**

- 3 pcs LD DI Box
- 5pcs Shure SM58
- 4pcs Shure SM57
- 1pcs Shure Beta 52A
- 2pcs Beyer Opus 83
- 4pcs Beyer Opus 87

### **Stands**

Please bring your own music stand lights! The lighting design might depend on the stage lighting being dimmed.

- 0 – Music stand lights - if requested it will be rented at an additional charge.
- 10 – Music stand
- 1 – Piano chair
- 8 – Long microphone stand with boom
- 6 – Short microphone stand with boom

### **Backline**

1pcs Yamaha U2 upright piano

### **Light Equipment**

#### **Light console:**

Chamsys MQ40

4x DMX 512

1x ArtNet

#### **Dimmers:**

Projector room

•4pcs 6ch 10A

•2pcs 6ch 16A Electron Actor 616 Under stage right

•1pcs 6ch 16A Electron Actor 616

#### **Light fixtures**

• 4 pcs Desisti 1kW P.O. (Front)

• 8 pcs ADJ 5P Hex LED Par RGBWAUV

• 6 pcs LED Wash Movingheads RGBW Zoom

• 12 pcs ETC Source 4 PAR with color frames.

• x pcs Strand 500w fresnell without color frames and barn doors.

• x pcs Strand 650w profile without color frames

• x pcs Strand 500w profile without color frames

• x pcs LED ADJ mega bar

Some Socapex cables and breakouts, DMX cables and schuko extension cables available. Please contact in advance if you need us to provide a larger amount of cables.

#### **Patch**

Dimmer and DMX main patch located in the old projector room up stairs.

Dimmer chnnnels can be patched to 2 of the 3 trusses rigged, the front and back truss.

3 outputs stage left and right (wall)

2 outputs down stage (hatch)

2 outputs up stage (hatch)

4x Cat5 network cables from FOH to stage patch in projector room

#### **Dmx**

2x DMX 512 (5pin) from FOH to dimmers and stage. Patch in projector room

1 output stage left (5pin)

1 output stage right (5pin)

1 output for each rigging point stage right (The roof) (5pin)

#### **Video**

-Projector 4000 Lume (HDMI-DVI-VGA)

-Screen 4x3m Backwall (Motor roll down)

-Screen 8x4m (Old movie theater screen) Manual truss rigging

## Rigging positions

There are 8 rigging points á 1000kgs located in pairs measured from the stage back wall

- 0,50mts Back truss
- 3 mts Middle truss
- 5 mts Not in use
- 7 mts Front truss
- Front truss is an GlobalTruss 4K-30, 9mtrs with 1000kgs manual chain hoists.
- Middle truss is an GlobalTruss 4K-30, 8mtrs with no hoists (used for the PA)
- Back truss is an GlobalTruss 4K-30, 9mtrs with 1000kgs manual chain hoists.

**NO EXTRA TRUSS AVAILABLE IN HOUSE. IF REQUESTED IT WILL BE RENTED AT AN ADDITIONAL CHARGE.**

## Mains power

The power on/off switch for - FOH, stage, dimmer, and amprack are located in FOH (back wall)

Projector room

- 3 pcs 63 amps, 3 phase, 5 wire
- 3 pcs 32 amps, 3 phase, 5 wire
- 1 pcs 10 amps, 1 phase, 3 wire (On wall for the DMX Splitter)

Stage Left

- 1 pcs 32 amps, 3 phase, 5 wire (Under stage)
- 2 pcs 10 amps, 1 phase, 3 wire (On wall)

Stage Right

- 1 pcs 32 amps, 3 phase, 5 wire (On wall)
- 1 pcs 16 amps, 3 phase, 5 wire (On wall)
- 2 pcs 10 amps, 1 phase, 3 wire (On wall)

Floor hatches

- 4 pcs 10 amps, 1 phase, 3 wire

These are limited by the house electrical main fuse at 63A, 3 phase !!!

## Stage and dimensions

### Stage

The backstage to stage entrance is through a door located upstage right.

The main load in door is upstage left

Stage is 10m wide and 4,10m deep with stairs to stage on stage right or left side.

Stage height from floor level is 0,85m

8pcs – Risers 1x2m (h=800mm) without wheels can be used to extend the stage to

- 10m wide and 5,10 deep
- 10m wide and 6,10 deep
- Front of stage is covered with molton fabric.

The fire exit towards the alley, backstage, must **NOT be blocked!** during performances and rehearsals.

It must be locked when leaving the premises.

Any props you bring must be fireproof

## Load in

Load in at Karelia is not easy, contact for advice if worried.

Stage load in is from the alley. Approx. Address: Skillnadsgatan 11, 10600 EKENÄS

There is NOT space for a truck or bus to drive in to the alley.

Alley opening ?? wide x ?? high length to load in ??mts

Normal sized cars and vans will fit fine even with a trailer.

Load in from the alley 2 stair steps, double door to the stage, from the doorstep to the stage surface there is an 85cm high difference. So man power or a ramp is required (we do not have a ramp)

It is not possible to leave flight cases backstage.

## Stage hands

Stagehands are not provided by Karelia. If the production needs stagehands, the promoter must provide stagehands at his own expense. (unless otherwise agreed)

Karelia 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 parking spaces 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.

Parking is possible by the street or by the old police station: Skillnadsgatan 7, 10600, EKENÄS

**Additional equipment can be rented through local providers at our discounts provided to you.**

**Let us know what you need well in advance.**

TECHNICAL INFORMATION CONTACT

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