

## Technical specifications for the Concert hall in Alsion

### ALSION

Alsion 2  
6400 Sønderborg  
Denmark  
**Phone** +45 6550 8080

### STAGEMANAGER SØREN KNUDSEN

Skeldevej 12  
6310 Broager  
**Phone** +45 4068 0102  
**E-mail:** [sk@alsion.dk](mailto:sk@alsion.dk)

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### STAGE SIZE

Maximum stage – 12 meter  
20000 x 12000 x 900 mm. width x depth x height.

Medium stage – 9 meter  
20000 x 9000 x 900 mm. Width x depth x height

Minimum stage – 6 meter  
20000 x 6000 x 900 mm. Width x depth x height

Max. weight on stagefloor:  
7,5 kN/m<sup>2</sup> (750 kg/m<sup>2</sup>.)

### STAGE LOADINGS

5 loading units across the stage, with each unit is split into two  
1 side loading stage on the right and 1 side loading stage on the left.

Weight on loading unit:  
Total weight per stage loading 10kN (1000 kg)  
One point weight per stage loading 1,5 kN (150 kg)

Light/curtain rail:  
300 x 300 mm aluminium-rail with 25 rail-spots. Max. size 12000 x 14000 mm

## STAGE-CURTAINS

### Back Cloth:

2 curtains 10000 x 8500 each

1 white molino 16000 x 8500

10 side rails á 8500 x 2900

6 side rails á 8500 x 2000

### Curtains:

2 curtains 10000 x 8500 each for the cabaret stage

## POWER ON STAGE

1 x125 A at the left stage

2 x 63 A at the left stage

## LIGHT

Lightdesk: ETC Congo

Ethernet compatibel ACN network with DMX – ACN converter

Dimmer: 96 circle af 10A

Non dim: 48 circle af 20 A

## LAMPS:

4 pcs. of ETC Source Four 5 deg.

4 pcs. of. ETC Source Four 10 deg.

20 pcs. of ETC Source Four Zoom 15 - 30 deg.

20 pcs. of ETC Source Four Zoom 25 - 50 deg.

12 pcs. of ETC Source Four PARNel.

70 pcs. of. ETC Source Four 5 CMC.

4 pcs. of ETC Source Four MultiPAR.

8 pcs. of. ETC Barndoors for PARNel..

8 pcs. of Chroma-Q Broadway Coler Changer with GelString for 16 coler.

2 pcs. of Robert Juliet AXEL 1117 Followspot.

## SOUND

### FOH:

Yamaha PM 5D/RH

TC M3000

Tascam CD recorder type RW2000

Sony DVD recorder.

## LOUDSPEAKERS

LR system med D&B audio technique: Q1/Q7 and Qsub. ( 6 x Q1 + 1 x Q7) each site.

## MONITOR:

12 active send.

6 stk. L'Acoustics LA112XT

## MICROPHONES

5 Shure Beta 58a

2 Shure Beta 57a

2 Shure Beta 87a

8 Shure SM 57

1 Shure Beta 52a

1 Shure D112

2 EV RE 20

1 Neumann KMS 105

5 AKG C535B

3 AKG SE300 med CK91

3 DPA 4061 SL

2 DPA 4006

4 Sennheiser E604

4 Sennheiser E608

1 Sennheiser ME 36 med MZH 3040

1 Røde NT4

2 Sennheiser 332 G2 med ME 4 mic.

2 Sennheiser 332 G2.

## **For people with hearing impairment**

Infra-red sender with wireless communication

20 portable 2-channel receivers

Alsion October 2008