

## Technical Rider: PA & Light

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<b>PA-System:</b>	6 x d&b 402 Top; 6 x d&b 402 Sub 2 x d&b B2 Subwoofer; incl. all controllers
<b>FOH:</b>	<b>Soundcraft VI6 digital mixing console</b> 64 in 24, 16 VCA-groups
<b>Effects:</b>	2 BSS 31 Band Equalizer; double CD-player; DVD-player.
<b>Monitoring:</b>	<b>Soundcraft VI4 digital mixing console</b> 64 in 24, 16 VCA-groups (stage right); on board
<b>Monitor-EQs:</b>	on board
<b>Wedges:</b>	12 d&b Max 15/2 (incl. drumfill top); 4 x d&b D6 controller amps (8 discrete mixes)
<b>Drumfills:</b>	2 x double15" LimmerHorns + d&b Max 15/2 on top 2 x QSC RMX 2450 + BSS crossover (2 way active)
<b>Sidefills:</b>	2 x double15" LimmerHorns + 2 Limmer High-Mid Tops, each 2 x 10" and 2" horns; BSS 2 x FDS-360, 3 x QSC RMX 2450
<b>Mikrophones:</b>	2 x Shure Beta 52; 2 x Shure Beta 91; 6 x Shure SM 98 D; 4 x Shure SM 81; 8 x Shure SM 58; 4 x Shure Beta 58 A; 8 x Shure SM 57; 3 x Shure Beta 57 ; 1x Audix D6; 1 x I5; 1x D4; 2 x D2 1 x AKG D112; 2 x AKG C414; 4 x Neumann KM184 2 x Beyer MCE 81; 1 x Beyer mk II (switch) 5 x Sennheiser e604; 3 x Sennheiser e606 5 x Sennheiser 441; 7 x Sennheiser 421; 2x Sennheiser e945 5 x Radial J48 DI active; 2 x Radial JDI passive; 5 x whirlwind DI passive; 8 channel Behringer active DI unit
<b>Interkom:</b>	Stonewood Audio 2 Channel; 4 Headsets
<b>Lighting:</b>	<b>GrandMa 2 light:</b> <b>MA LIGHT COMMANDER II; 24 in 6;</b> <b>JB Licon 1X</b> In 2 x DMX Booster 6 x JB-Lighting Varyscan P3 Spot; 10 x JBLED A4; (6x ceiling; 4x floor) 12 x PAR 64/1000 W; 36 x PAR 64/ 500 W; 3 x 8 ACL PAR 36 8 x Floorspot PAR 64 1 KW; 6 x 2Lite, 2x 4Lite Audience Blinder 6 x Eurolite Led CIS-18 QCL Rgbw 18x8 W 4 X Ignition Fresnel Lens 1kw 6 X ETC Source Four Junior Zoom 25° - 50° (575W HPL) 1 Follower LED; 4 x Martin Atomic Strobes; 2x Look Unique 2.1 Stagehazer; 1 Fogunit
<b>Power:</b>	16A CEE plug stage right 32A CEE plug stage left Voltage is 240V ; transformer to 110V are available.
<b>Stage:</b>	Elevation of the stage: 1Meter; Clearence of the stage: 2.75m (binding beam) to ca.3.00m. Size of the stage: ca.10m x 5m (inner width between stacks ca. 7m); Risers: 7 units 2.00m /1.00m Back of stage & ceiling is covered with black molleton.

**Lighting patch:**

6 x JB-Lighting Varyscan P3 Spot; 1.101; 1.123; 1.145; 1.167; 1.189; 1.211

6 x JBLED A4; 1.401; 1.417; 1.433; 1.449; 1.465; 1.481

4x JBLED A4; 4.001; 4.017; 4.033; 4.049 (4.xxx = JB wireless TRX)

<u>Floor plugbox upstage:</u>	<u>Dimmer Channel 2.043-2.048</u>
<u>Floor plugbox downstage:</u>	<u>Dimmer Channel 2.037-2.042</u>
<u>Backtruss:</u> PAR 64 CP86 VNSP -	<u>Dimmer Channel 2.025-2.033</u>
<u>Middlebacktruss:</u> - P3 - A4 - P3 - A4 - P3 - A4 -Center- A4 - P3 - A4 - P3 - A4 - P3 -	
<u>Middletruss:</u> Strobe - 3x PAR 36 ACL - Strobe	<u>Dimmer Channel 2.034-2.036 (ACL)</u>
<u>Sidetruss:</u> PAR 64 CP88 VNSP -	<u>Dimmer Channel 2.021 - 2.024</u>
<u>Sidetruss:</u> Led CIS-18 QCL ( 6CHmode)	<u>1.001 - 1.007- 1.013 (left)- 1.019 - 1.025 -1.031(right)</u>
<u>Middlebacktruss:</u> 6x two light blinder	<u>Dimmer Channel 2.013-2.018</u>
<u>Backfrontr.:</u> 2x four light blinder	<u>Dimmer Channel 2.019-2.020</u>
<u>Frontruss:</u> 6x PAR 64 & 6x ETC Profile	<u>Dimmer Channel 2.007 - 2.012</u>
<u>Farfrontr.:</u> 8xPAR 64 CP62 & 4x fresnel	<u>Dimmer Channel 2.001 - 2.006</u>

Strobe 1 on Channel 1.043-1.046

Strobe 2 on Channel 1.047-1.050

Fog on channel 2.052

Haze on Channel 2.053 (fog) -2.054 (fan)

