

**Technische Ausstattung / Venue Specs Kranhalle Live - Update 05/2023****PA:**

D&B C4 (2x TOP; 2x SUB)  
1x D&B B2 Bass  
2x KS TIII Top (Centerfill)

**Amping:**

2x P1200A Amp with 402 top- & 402 Sub-card  
1x A1 Amp with B2-CO card  
1x KS TIII Amp (Centerfill)

**Stagebox:**

40 Channel send + 16 Channel Returncore,

**& Mulicores:**

2x 40 Channel Splitbox,  
1x 16 Channel & 2x 8 Channel Subsnakes  
2x CAT 7 S/FTP Lines from FOH to Stage

**FOH:****Mixingdesk:**

Crest X-VCA 40 Ch, +4x Stereo Ch, 8 VCA, 8 Groups, 3 Master (L/R, Mono), 4 band full parametric EQ (high and low EQ switchable to shelf), variable low cut, mute-automation, solo clear, insert send return separate and switchable, 8 Aux send XLR, 4 stereo return-channels

**Siderack:**

1x Klark Teknik DN360 EQ or LA Audio EQ231G (Main L/R)  
1x Yamaha YDG 2030 for C4 Sub L/R Delay  
1x Yamaha YDG 2030 for B2 Sub (at Ampcase) Delay  
2x BSS Opal FCS 966 EQ (Monitor)  
2x Yamaha SPX 2000  
1x TC D2  
1x TC M2000  
4x Drawmer DL 241 Dual Compressor  
2x Estec Doobie 4 Gate

**MONITOR:****Drumfill:**

2x Martin F15 (15"/1,4")

**Floor:**

6x Syrincs SM 12 (12"/1")

**Amping:**

1x Crest 7001 (Drumfill)  
3x Crest 4801 (Floor)

**MICS:**

1x Shure Beta 58A  
3x Shure SM58  
4x Shure SM57  
1x Shure Beta 57A  
1x Shure Beta 52A

1x Shure Beta 91A  
3x Sennheiser e604  
3x AKG CK391  
6x Palmer pan02 DI

**STAGE:** length: 8m; depth: 4m; height: 0,7m; clearance height: 4,0m  
Aluminium Pipe for Banner: 6m long 3,75m high (height not adjustable)

**LIGHTS:**

Lightconsole: 1x MA Dot2 XLF

Dimmerpack: 2x MA Lighting Digitaldimmer a.12x 2,3 kW via DMX

Patching: 24 dimmerchannels and 40 fixedpower-channels on 96 out

Luminaires: 6x Desisti headlamps with 4-leaf Barndoor 1 kW (Fronttruss)  
4x Strand Profiler 575W (Fronttruss)  
2x 4 Bar Expolite TourLED 50XCR (Dancefloor)  
6x LED Wash Robe Robin 300X (Backtruss)  
6x LED Wash Robe Robin 300X (Sidetruss Front)  
4x Spot Martin ERA 300 Profile LED (Backtruss)  
4x Spot Martin ERA 300 Profiler LED (Dancefloor)  
2x 4 Lite Blinder Martin Rush 1 WW (Fronttruss)  
1x Martin Strobe Atomic (3 KW), controlled by DMX (Fronttruss)  
1x Mirrorball 60cm (Dancefloor)  
4x Cameo Q Spot RGBW (Dancefloor) to mirrorball  
4x Expolite TourCYC 540 RGBW (Dancefloor)  
1x Smokefactory TC 3, fogmachine (on Stage)  
1x Smokefactory Tourhazer II (on Stage)  
12x ADJ Ultra Hex Bar LED (Atmo ceiling illumination)

**PROJECTION-/ VIDEOTECHNICS:**

1x Beamer Optoma EH416e 4200 ANSI Lumen (Stage)  
2x Beamer Optoma EH400 4000 ANSI Lumen (Side)

Signals: HDMI via HDBaseT to all 3 Beamer  
VGA via Kramer VP6 to all 3 Beamers

Both Signals can be send from FOH or from Stage

1x rollable Screen (5,00m wide x 3,12m high)  
in the back and center of the stage

2x rollable Screens (2,95m wide x 2,50m high)  
at the sides of the venue

**POWER:**

Sound: PA 1x CEE 16A, with own RCD  
Backline 2x 16A, with own RCD,

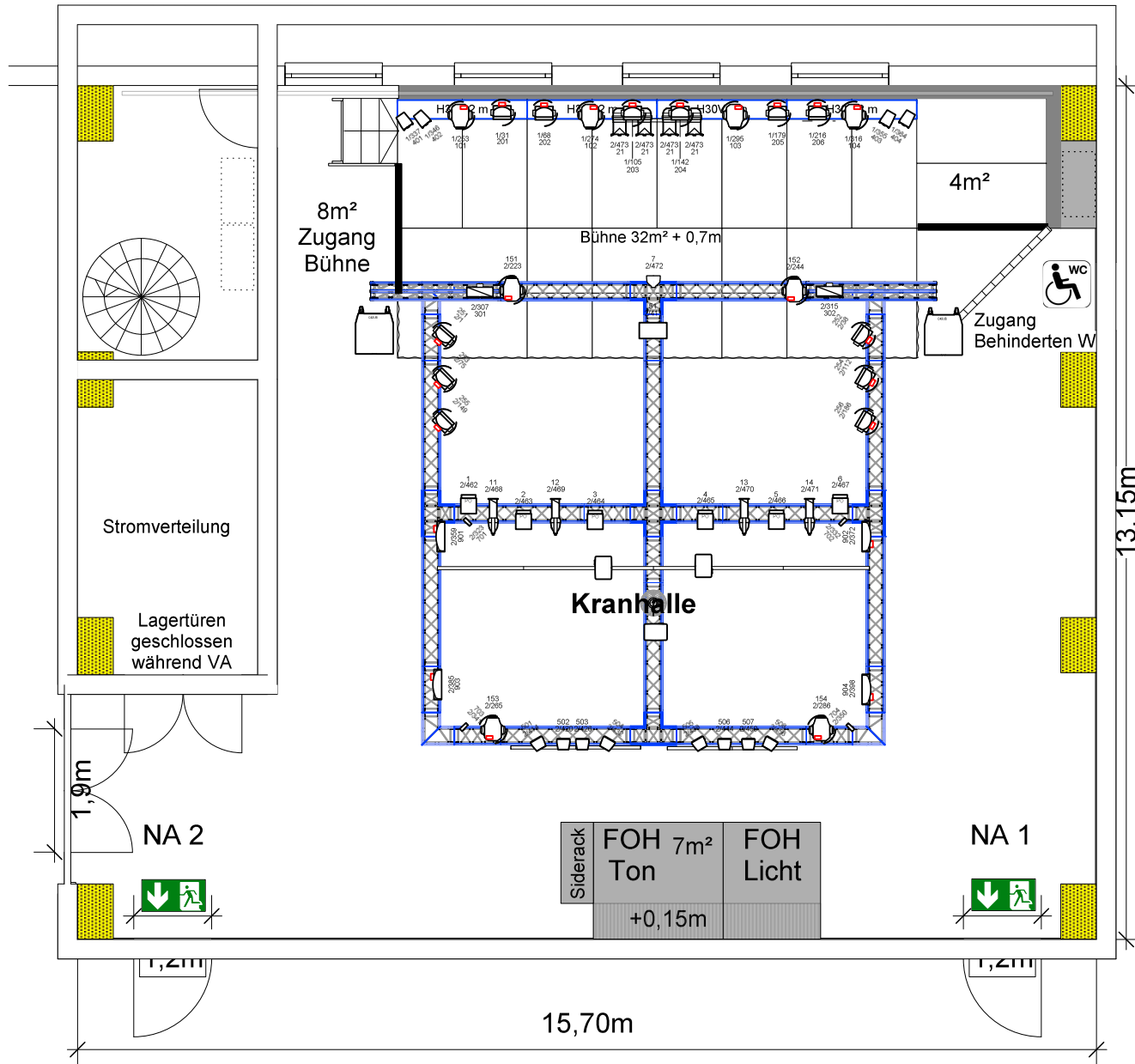
Light: 1x CEE 63 A, with own RCD  
1x CEE 32 A, with own RCD  
1x CEE 32A, with own RCD (on stage)

Other: 2x CEE 16 A three phase for not dimmable load; with own RCD

On any further question, please contact **Feierwerk** Technik

**Hansastr. 39 | D-81373 München | Fon 089/72488 - 142 | Fax 089/72488 - 109 | Mail: [technik@feierwerk.de](mailto:technik@feierwerk.de)**

# FEIERWERK



- |   |                                     |  |                                  |
|---|-------------------------------------|--|----------------------------------|
|   | Martin Era 300 Profile (21 CH)      |  | PAR 64 Raylight 500W             |
|   | Robe Robin 300X (Mode 1)            |  | Expolite Tourcyc 540 (Mode 13CH) |
|   | Expolite Tourbar 64 (Mode 64Ch)     |  | Martin Rush Blind1 WW (Mode 8CH) |
| ▫ | Pinspot LED RGBW (Mode 9CH)         |  | Martin Atomic Strobe (Mode 3Ch)  |
| ▫ | Expolite TourLED 50XRC (Mode AR2.S) |  | Haze: SmokefactoryTourhazer II   |
| ▫ | Expolite TourLED MC60 (Mode SSP)    |  | Fog: Smokefactory DATA 2         |
| ▫ | Desisti PC 1KW P.O.                 |  | Multipar 575W                    |
|   | Strand Profiler 575W                |  |                                  |

Grundfläche Kranhalle: 206,45m<sup>2</sup>

Nettofläche Kranhalle: 118,94m<sup>2</sup>

Device	DMX Channel	Mode	Offset #	Offset Plugbox	Description
Nebel	1.022				S7
Haze	1.023				S8
Atmo LED	1.025				
Robin 300X	1.031	Mode1	90	F12	S3
Robin 300X	1.068	Mode1	92	F12	S4
Robin 300X	1.105	Mode1	93	F12	S5
Robin 300X	1.142	Mode1	93	F12	S5
Robin 300X	1.179	Mode1	92	F12	S4
Robin 300X	1.216	Mode1	90	F12	S3
Marin Era 300 Profile	1.253	21CH	89	F12	S1
Marin Era 300 Profile	1.274	21CH	91	F12	S2
Marin Era 300 Profile	1.295	21CH	91	F12	S2
Marin Era 300 Profile	1.316	21CH	89	F12	S1
Zoom Par	1.337	Mode SSP			Backtruss
Zoom Par	1.346	Mode SSP			Backtruss
Zoom Par	1.355	Mode SSP			Backtruss
Zoom Par	1.364	Mode SSP			Backtruss

Device	DMX Channel	Mode	Offset #	Offset Plugbox	Description
Robin 300X	2.001	Mode1	1	D1	29
Robin 300X	2.038	Mode1	13	D3	29
Robin 300X	2.075	Mode1	2	D1	30
Robin 300X	2.112	Mode1	14	D3	30
Robin 300X	2.149	Mode1	4	D1	31
Robin 300X	2.186	Mode1	15	D3	31
Marin Era 300 Profile	2.223	21 Ch	1	F1	S10
Marin Era 300 Profile	2.244	21 Ch	24	F9	S10
Marin Era 300 Profile	2.265	21 Ch	66	F3	S11
Marin Era 300 Profile	2.286	21 Ch	54	F7	S11
Martin Rush Bliner 1WW	2.307	8 Ch	2	F1	S12
Martin Rush Bliner 1WW	2.315	8 Ch	23	F3	S12
Cameo Pinspot	2.323	9 Ch	27	F4	S6
Cameo Pinspot	2.332	9 Ch	53	F7	S6
Cameo Pinspot	2.341	9 Ch	27	F4	S6
Cameo Pinspot	2.350	9 Ch	65	F9	S6
Expolite Tourcyc 540	2.359	13 Ch	25	F4	
Expolite Tourcyc 540	2.372	13 Ch	56	F7	
Expolite Tourcyc 540	2.385	13 Ch	72	F9	
Expolite Tourcyc 540	2.398	13 Ch	41	F6	
Martin Atomic	2.411	3 Ch	Direkt Off Stage		
Expolite TourLED 50 XCR	2.414	AR2.S (6CH)	38	D7	
Expolite TourLED 50 XCR	2.420	AR2.S (6CH)	39	D7	
Expolite TourLED 50 XCR	2.426	AR2.S (6CH)	40	D7	
Expolite TourLED 50 XCR	2.432	AR2.S (6CH)	41	D7	
Expolite TourLED 50 XCR	2.438	AR2.S (6CH)	50	D9	
Expolite TourLED 50 XCR	2.444	AR2.S (6CH)	51	D9	
Expolite TourLED 50 XCR	2.450	AR2.S (6CH)	52	D9	
Expolite TourLED 50 XCR	2.456	AR2.S (6CH)	53	D9	
Dimmer - Front PC 1	2.462		25	D5	
Dimmer - Front PC 2	2.463		26	D5	
Dimmer - Front PC 3	2.464		27	D5	
Dimmer - Front PC 4	2.465		28	D5	
Dimmer - Front PC 5	2.466		29	D5	
Dimmer - Front PC 6	2.467		30	D5	
Dimmer - Profiler 1	2.468		23	D4	
Dimmer - Profiler 2	2.469		24	D4	
Dimmer - Profiler 3	2.470		31	D6	
Dimmer - Profiler 4	2.471		32	D6	
Dimmer - Drummer	2.472		12	D2	
Dimmer - Finger	2.473		69	D10	
Dimmer - Spare	2.474				
Dimmer - Spare	2.475				
Dimmer - Spare	2.476				
Dimmer - Spare	2.477				
Dimmer - Spare	2.478				
Dimmer - Spare	2.479				
Dimmer - Spare	2.480				
Dimmer - Spare	2.481				
Dimmer - Spare	2.482				
Dimmer - Spare	2.483				
Dimmer - Spare	2.484				
Dimmer - Spare	2.485				

## **Feierwerk Kranhalle Fixture ID**

<b>1 - 6</b>	<b>Front PC</b>
<b>11 - 14</b>	<b>Profiler</b>
<b>21</b>	<b>Finger (ACL)</b>
<b>51</b>	<b>Strobe</b>
<b>61</b>	<b>Haze</b>
<b>71</b>	<b>Fog</b>
<b>101 - 104</b>	<b>Spot Stage</b>
<b>151 - 154</b>	<b>Spot Dancefloor</b>
<b>201 - 206</b>	<b>Wash Backtruss</b>
<b>251 - 256</b>	<b>Wash Fronttruss</b>
<b>301 - 302</b>	<b>Blinder</b>
<b>401 - 404</b>	<b>Zoom Par Backtruss</b>
<b>501 - 508</b>	<b>LED Par Dancefloor</b>
<b>601 - 604</b>	<b>LED Tourbar Stage</b>
<b>701 - 704</b>	<b>Pinspots Mirrorball</b>
<b>801</b>	<b>Atmo</b>
<b>901 - 904</b>	<b>Fluter DF</b>