

## Technical requirements

The entire sound equipment has to be built up completely and is accessible already until the arrival of the band. The monitor pathways have to be calibrated. During the whole production all fuses, circuit breakers etc. can be reached quickly without problems and a facility manager or company technician who is capable of making decisions is present all the time.

### The organizer/promoter agrees to provide the following equipment:

- PA (appropriate size to provide a proper performance in the venue)
- digital-mixer (at least 24-channel, direct outs), with pleasure Vi-series, CL-series, M7CL, M-32, X-32, analogous mixer as agreed only !!
- 5x monitor speakers (1 front left, 2 front center, 1 front right, 1 drums)
- staves, microphones and microphone cables according to layout
- lighting system (size adjusted to the size of the stage; front at least 4 stepped lens spotlight 1KW, back at least 12 PAR 64, if it's possible Blinder, ACL's, (movable light))  
controlled by a competent lighting technician
- stage size at least 7 m width by 4 m depth (drum platform: min. 3,00 m width by 2 m depth)
- mounting option for backdrop (5x3m or 8x4m), adjusted to the size of the stage !!

### The band provides the following equipment:

- 1x vocal microphone (wireless system)
- 1x sound engineer (he gets unrestricted access to all sound concerning devices during the production / program)
- miking, as agreed

### Layout / channel assignment:

Kanal	Instrument	Mikrofon	Besonderheit
1	Bass Drum	Beta 91, Beta 52 o.Ä.	Gate
2	Bass Drum	Beta 91, Beta 52 o.Ä.	Gate
3	Snare	SM 57	Claw oder kl.Galgen-Stativ
4	H-H	Condensor	Galgen-Stativ
5	H-H	Condensor	Galgen-Stativ
6	Floor-Tom	E-604, Opus-88, o.Ä.	
7	Floor-Tom	E-604, Opus-88, o.Ä.	
8	Kl.-Tom	E-604, Opus-88, o.Ä.	
9	Mid.-Tom	E-604, Opus-88, o.Ä.	
10	Kl.-Tom	E-604, Opus-88, o.Ä.	
11	Floor-Tom	E-604, Opus-88, o.Ä.	
12	Tom	E-604, Opus-88, o.Ä.	
13	Tom	E-604, Opus-88, o.Ä.	
14	OH	Condensor	Galgen-Stativ
15	OH	Condensor	Galgen-Stativ
16	Bass	DI-Ausgang	
17	Git	SM-57	kl. Stativ
18	Keyboard	2x DI Box	
19	Voc	Beta 58, von Band	gerades Stativ
20	Voc-Splitt		
21	Einspieler		wird mitgebracht
22	Einspieler		wird mitgebracht

any divergences or inquiries call : **Ralf Hildebrand** Tel. : 0177-5603577 email : [info@livesoundart.de](mailto:info@livesoundart.de)

## Stage Layout

The Drum has grown bigger :  
Just imagine - 6 Toms 6 Chashcymbals 2 Bassdrums Snaredrum Hi Hat and Ridecymbal !

