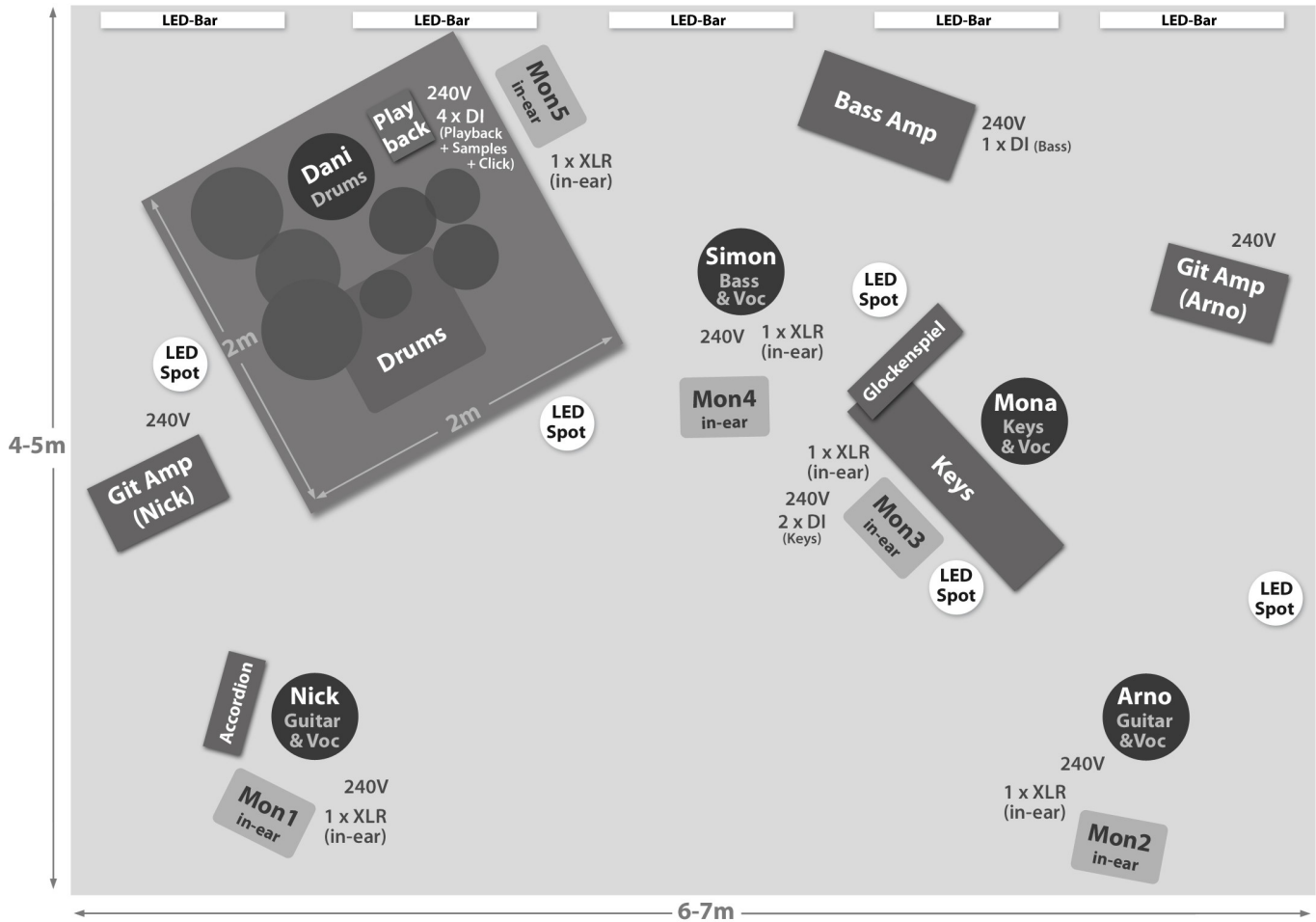


# CRASHCAPTAINS

## TECHNICAL RIDER / STAGE SETUP 2017



**Inputs** (Channel numbers in brackets = optional channel; used only in large venues and at festivals / live recordings – consult with band beforehand!):

Channel	Input	Microphone	Insert
1	Kick	Beta52 or D112	Gate, Comp
2	Snare	Beta 57	Comp
(3)	HiHat	D441 or Condenser	
(4)	Tom Hi	e604 or D4	Gate
(5)	Tom Mid	e604 or D4	Gate
(6)	Tom Low	e604 or D4	Gate
7	OH L	Condenser	
8	OH R	Condenser	
9	Playback L	DI passive	
10	Playback R	DI passive	
11	SPDS (Samples)	DI passive	

<b>12</b>	Click (send only to monitors!)	DI passive	
<b>13</b>	Bass DI	DI active	Comp
<b>14</b>	Git Nick & Accordion (via Amp)	Beta57 / e906 / MD421 Clip-On (Beyerdynamic)	
<b>15</b>	Git Arno	Beta57 / e906 / MD421	
<b>16</b>	Glockenspiel	Condenser or SM57/58	
<b>17</b>	Keys L	DI passive	
<b>18</b>	Keys R	DI passive	
<b>19</b>	Voc Nick	own MD431	De-Esser, Comp
<b>20</b>	Voc Arno	Beta58	Comp
<b>21</b>	Voc Mona	own Condenser	Comp
<b>22</b>	Voc Simon	Beta58	Comp

## Monitor mixes:

(signals in order of importance (first = most important / loudest))

<b>Mon1 Nick</b> (in-ear - 1x XLR):	Voc Nick, Git Nick, Kick, Snare, OH, SPDS, Voc Arno, Keys, Voc Mona, Voc Simon, Playback, Click, Git Arno, Bass
<b>Mon2 Arno</b> (in-ear - 1x XLR):	Voc Arno, Git Arno, Voc Nick, Voc Mona, Kick, Snare, OH, SPDS, Keys, Voc Simon, Playback, Click, Bass
<b>Mon3 Mona</b> (in-ear - 1x XLR):	Voc Mona, Keys, Voc Nick, Voc Arno, Playback, Click, Git Nick, Git Arno, Voc Simon, Kick, Snare, OH, SPDS, Bass
<b>Mon4 Simon</b> (in-ear - 1x XLR):	Bass, Voc Simon, Kick, Snare, OH, SPDS, Keys, Voc Nick, Voc Arno, Voc Mona, Git Nick, Git Arno, Playback, Click
<b>Mon5 Dani</b> (in-ear - 1x TRS):	Kick, Snare, OH, Voc Nick, Voc Arno, Voc Mona, Keys, Git Nick, Git Arno, Bass

## PA:

The PA system must be able to provide uncompressed, distortion free 115 db(A) at the FOH-desk; frequency range at least 40Hz - 18kHz (+- 3dB). It must provide two separate channels with active splitting and must be well suited for the size of the venue/audience. Accepted manufacturers: d&b audiotechnik, Martin Audio, Kling&Freitag, Meyer Sound, EAW, KME, Studt Akustik, TW Audio, L´Acoustics, Function One, others only after consultation with us.

## FOH desk and multicore:

Depending on venue and occasion, the band will be bringing their own 22 channel FOH desk (Soundcraft SI Expression 1). This will be arranged and communicated to venue beforehand. In this case, the venue's stage box and multicore will be used and need to be connected to the band's FOH desk before soundcheck.

In case the venue FOH desk is to be used, it must meet the following requirements:

The desk must provide at least 24 channels, 8 Aux sends, 4 sub groups, 4-Band (full-)parametric EQ and symmetrical inserts on all channels. Digital desks are accepted, but please consult with us ahead of the show. The side rack must contain 31-band graphical EQs (BSS, Klark, ...) for

the FOH and all monitor signals, at least two effect engines (Tap-Delay, Reverb) and sufficient dynamics engines for inserts according to input table. Accepted manufacturers (analog): Soundcraft, Yamaha, Midas, Allen&Heath, Studer, others only after consultation with us.

## **Lighting & stage decoration:**

For small to medium sized club shows, the band will be bringing their own stage decoration, consisting of 3-5 (depending on venue size) RGB-LED-Spot columns (height: 2m) to be placed on the stage floor as marked on the stage plan above, and 3-5 RGB-LED light bars to be placed behind musicians and instruments on the rear stage wall. A central 240V power supply will be needed for these lights, the band will bring power strips to distribute power to all spot and bar units. The decoration is controlled via DMX, separate from the venue lighting.

The venue lighting will be needed solely for the direct lighting of the musicians, At least 5 white PAR spots are required, one directed at each band member. Please remove color filters!

## **Please Note!**

- 8 empty beer cases (or boxes of similar size and stability) will be needed as risers for Amps / Laptops.
- Sufficient XLR Cables and microphone stands need to be provided by the promoter.
- PA and FOH must be set up, all technical equipment and the local sound technician need to be at the venue for the sound check. 2 hours of time for backline set up and sound check must be provided.
- **Please consult us in case of any questions: [mail@crashcaptains.com](mailto:mail@crashcaptains.com) / + 49 176 830 60 596 (Nick Heintz) / + 49 157 387 56 376 (Tobias Großmann)**