



TECH RIDER – Revised APR 24th 2019

CREW:

Band travels with 2 sound engineers and 2 backline technicians. **We need one (1) sound engineer familiar with the house equipment to assist our crew and one (1) lighting engineer to run the lights for the show. Local technicians must have good knowledge of English (or Finnish) language.** In some cases we might travel with a lighting engineer of which the venue organization will be informed in advance.

STAGEHANDS:

At least two (2) sober and able stagehands are needed for load in, installing of our backdrop and load out. If the venue has stairs or the load in is otherwise complicated, please provide at least two (2) extra stagehands. In case of a support act(s) all the stagehands are needed to assist our crew during the changeover as well.

TECHNICAL SPECIFICATIONS:

PA:

- Michael Monroe is a **loud** rock band and therefore we need a powerful, professional quality stereo PA-system. The system should be able to provide even coverage over the entire listening area and a clean, full range SPL of 115dBa at FOH without any limiting (I don't mix that loud, I need headroom). Please make sure your system is time aligned in advance. **Subs must run on Left & Right, not on separate feed.** Line array systems preferred (d&b audiotechnik, L-Acoustics or equivalent).

FOH:

- We will always bring our own FOH console and FX rack.
- **We require 2m*2m space and a 2m wide sturdy table at FOH.**
An empty flight case or two works fine as well.
- **We also need you to provide 16A 230V schuko (German type) electricity at FOH and Cat5 digital snake with EtherCon locking connectors from our monitor world to FOH (length max. 100m)**
- Analogue feed available to the PA-system from FOH surface or from stage box.

MONITOR SETUP:

- We will always bring our own monitor console.
- **We require an area 2m*2m for our monitor setup. The desk position must be in clear view of the stage and situated stage left. Our input rack will locate under the monitor console.**
- We need you to provide:
 - **16A 230V schuko (German type) electricity at monitor desk position**
 - **10 professional quality bi-amped wedges (min. 15" or 2*12")**
 - **1 professional quality drum fill (min. 2x18" + top)**
 - **2 professional quality sidefills with subs**
 - **2 xlr-lines to drummer's wired IEM system**
 - **mic stands and cabling as per input list (sub-boxes are must to keep the stage neat)**
- **PLEASE NOTE!** Our FOH and MON consoles are for the sole use of Michael Monroe, support bands will always use the in-house system. Let us know well in advance if this causes any problems.

RISER:

- 3m*2m*0,4m rolling riser for our drums, carpeted and skirted in black.

GUITAR TECH AREA:

- 3m*2m area on stage left (straight access to stage) with 230V schuko (German type) electricity from the load in to load out
- **A TRASHCAN** (must have, otherwise the stage may be covered with used strings etc.)

MICHAEL MONRDE

INPUT LIST - Revised APR 24th 2019

CH	INSTRUMENT	MIC	+48V	STAND
1	KICK IN	e901	X	
2	KICK OUT	e602		
3	SNARE TOP	e904		
4	SNARE BOT	e609		
5	HI-HAT	NT5	X	
6	RACK TOM	e604		
7	FLOOR TOM 1	e604		
8	FLOOR TOM 2	e604		
9	RIDE	NT5	X	
10	OH L	c3000	X	
11	OH R	c3000	X	
12	BASS DI	DI	X	
13	BASS MIC	e906		
14	GTR RICH COND (SR)	c214	X	
15	GTR RICH DYN (SR)	e906		
16	GTR STEVE COND (SL)	c214	X	
17	GTR STEVE DYN (SL)	e906		
18	SAXOPHONE	B98 (wireless)		
19	HARMONICA	DI	X	
20	VOC RICH (SR)	SM58		TALL BOOM
21	VOC SAMI (SR)	SM58		TALL BOOM
22	VOC STEVE (SL)	SM58		TALL BOOM
23	LEAD VOC	SM58		(STRAIGHT*)
24	SPARE VOC	SM58		
31	SR TECH TALKBACK			
32	SL TECH TALKBACK			

**WE WILL PROVIDE ALL MICROPHONES AND DI BOXES
WE NEED YOU TO SUPPLY ALL CABLING** AND MIC STANDS**

Please do NOT festival patch. Patch exactly as on input list.

* short-legged mic stand, K&M 201/2 or equivalent, NO round base

** long XLR male - female cables for lead and spare voc, length $\geq 20m$
(usually we carry our own stand and cables but we need spares from you)

In case of guests we might need to borrow some extra mics and stands from you.

TM / MON engineer: Niki Olkkonen niki.olkkonen@rokkiloota.com +358 400 265 199

FOH engineer: Pekka Kupiainen pekka.kupiainen@me.com +358 50 533 7446

**Please forward all house sound specs well in advance
to avoid any problems on day of show.**

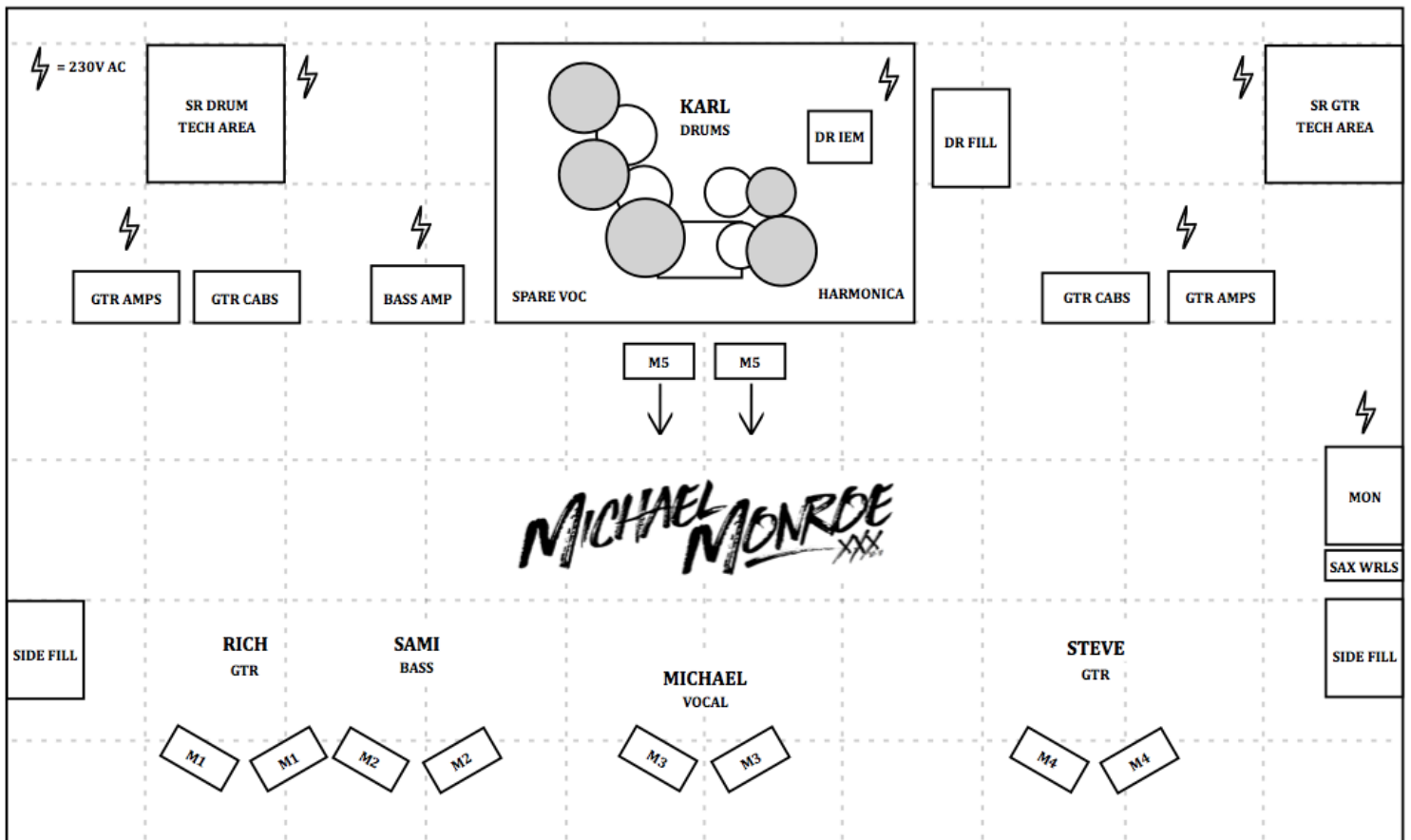
Any questions? Please do not hesitate to contact us directly.

MICHAEL MONRDE

MONITOR OUTPUTS - Revised APR 24th 2019

1	M1 WEDGES (DSR)
2	M2 WEDGES (DSR)
3	M3 WEDGES (DSC)
4	M4 WEDGES (DSL)
5	WIRED IEM L (USC)
6	WIRED IEM R (USC)
7	DRUM FILL (USC)
8	***SPARE***
9	STEVE IEM L
10	STEVE IEM R
11	TECH IEM L
12	TECH IEM R
13	M5 WEDGES (rear monitors for Michael)
14	***SPARE***
15	SIDE FILL (SR)
16	SIDE FILL (SL)

STAGE MAP



We are using Shure GLXD digital 2.4GHz wireless systems for bass and guitars. For sax we use Shure QLXD having frequency range 534.000MHz - 598.000MHz.

In addition we have 2 channels of wireless Sennheiser B/E-band IEMs in use. Please let us know well in advance if there are certain frequencies we can't use.