

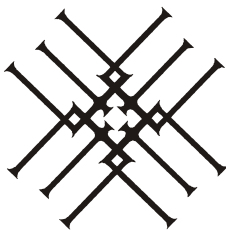
# Metsatöll

TECHNICAL RIDER 2013 (page 1 of 3)

## INPUT LIST

[FOR ANALOG CONSOLE!]

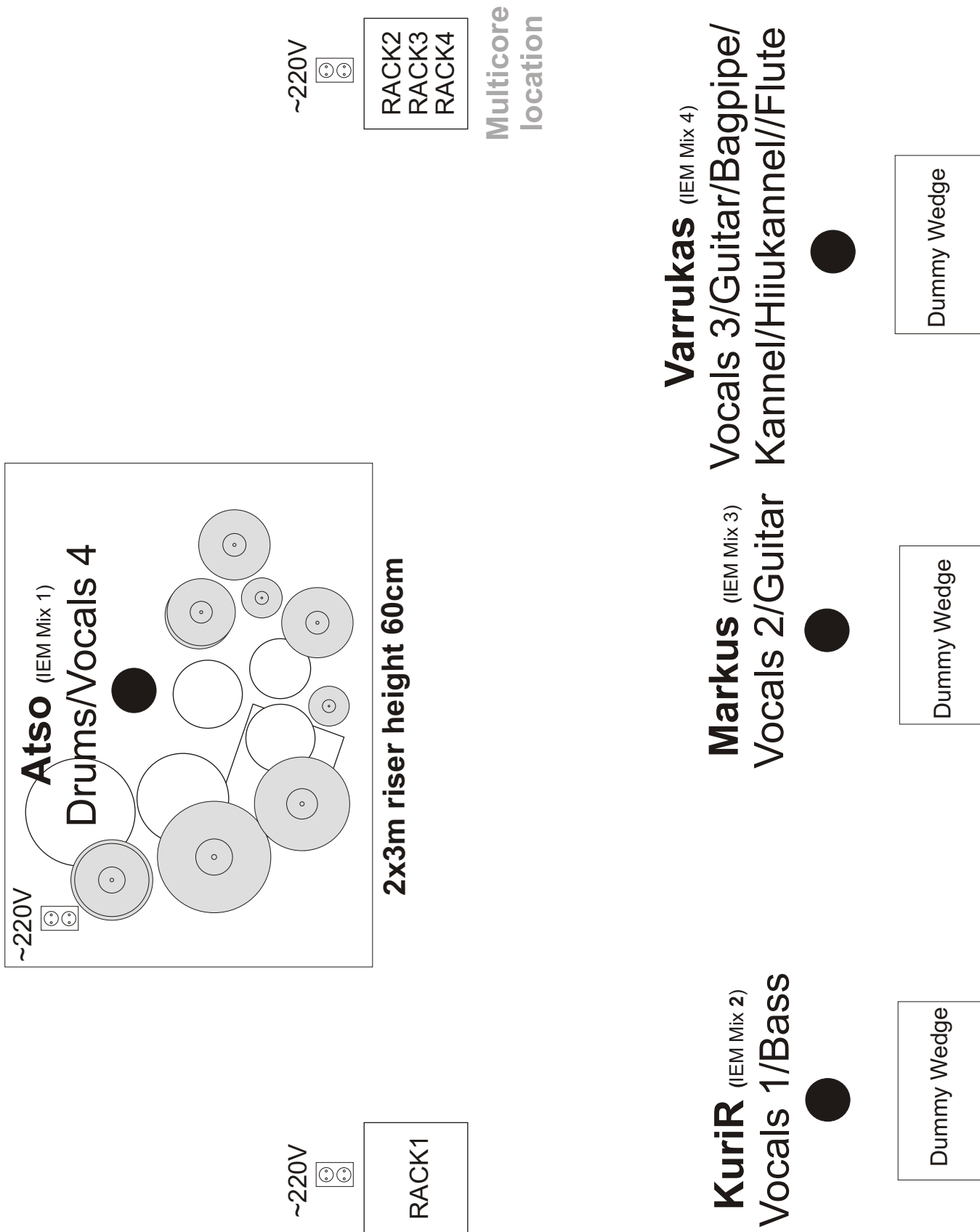
CH	Instrument (Pos.)	Boom	Mic/Notes	Insert	Group	+48V
1	Kick 1		Bring ourown	Gate 1	1+2	
2	Kick 1	-	Bring ourown	Gate 2	1+2	
3	Snare Top	-	Bring ourown		1+2	
4	Snare Btm	-	Bring ourown	Gate 3	1+2	
5	Tom 1	-	Bring ourown	Gate 4	1+2	
6	Tom 2	-	Bring ourown	Gate 5	1+2	
7	Floor 1	-	Bring ourown	Gate 6	1+2	
8	Floor 2	-	Bring ourown	Gate 7	1+2	
9	Ride	-	Bring ourown		1+2	x
10	OH (SR)	-	Bring ourown		1+2	x
11	OH (SL)	-	Bring ourown		1+2	x
12	HiHat	-	Bring ourown		1+2	x
13	Bass Guitar	-	Output from our RACK1	Comp 1		
14	Guitar 1 ch1	-	Output from our RACK2			
15	Guitar 1 ch2	-	Output from our RACK2	!!! Delay Line !!!		
16	Guitar 2	-	Output from our RACK3			
17	Bagpipes	-	Output from our RACK4	Comp 2		
18	Vocals (SR)	-	Bring ourown	Comp 3		
19	Vocals (SC)	-	Bring ourown	Comp 4		
20	Vocals (SL)	-	Bring ourown	Comp 5		
21	Vocals (Drums)	-	Bring ourown	Comp 6		
22	Kannel (SL)	-	Bring ourown	Comp 7		x
23	Hiiukannel (SL)	-	Bring ourown	Comp 8		x
24	Flute (SL)	-	Bring ourown			
25	Kannel	Short	Neumann km184 w/ Wind Shield			x
26	FX1 L					
27	FX1 R					
28	FX2 L					
29	FX2 R					
30	FX3 L					
31	FX3 R					
32	FX4 L					
33	FX4 R					
34	PlayBack					
35	PlayBack					

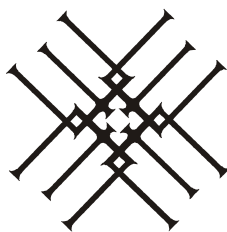


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## STAGE PLOT





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## TECHNICAL RIDER 2013 (page 3 of 3) EQUIPMENT / MISC / CONTACTS

### EQUIPMENT

The PA-System must be capable of producing a Sound pressure level of 120 db(C) of undistorted Sound at the Front of House Mix position (112 db (C) at rear of Hall) with a Bandwidth of 20Hz - 20kHz! This is not how loud I mix but headroom is always good ;).

Suggested minimum power: 2x 4 KW up to 400, 2x 8 KW up to 800, 2x12 KW up to 1200, 2x16KW for capacity over 1200. Must be a 3 or 4way system!!! **FLOWN MeyerSound**, TurboSound, Martin Audio, L-Acoustic with **INFILL or FRONTFILL** are preferred systems. **NO PEAVEY/BEHRINGER or ugly self made systems!!!!**

**We bring and use our own SC48 FOH console if not agreed otherwise!!! IEM monitors are provided by the band and mixed from FOH. We will bring our own 32/16 ch digital MULTICORE and need to run 2x cat5e cables from FOH to Stage if not provided locally!!! Cables need to be protected with cable guards/ducts! We bring our own subsnakes.**

If the Promoter is providing the FOH console we need: One (1) FOH desk must be 48 channel with 2 stereo subgroups. Channel EQ four way with 2 fully parametric mid range bands and **MINIMUM 16** aux sends (8ch to stage for IEM). **The preferred mixing console is Avid Venue Series since I have a showfile for that.** If that can't be provided please contact me. **NO PEAVEY/MACKIE/BEHRINGER CONSOLES!!!**

The Console needs to be placed in the middle of the venue at approx. audience level. **NO BALCONY MIXING POSITIONS! AND NO MEANS NO!!!!!!**

One (1) Effect Rack (Not needed with digital consoles) containing:

One (1) 2x31 Band EQ (BSS, DBX)

Eight (8) Gates (Drawmer, DBX, BSS)

Eight (8) Compressors (Drawmer, DBX, BSS)

Three (3) Multi Effects Unit (Yamaha SPX 990, TC Electronics, Lexicon)

One (1) TAP Delay Unit (TC Electronics D-Two)

**!!! One (1) Delay Line Unit (BSS TCS-803 or any other that allows to delay a signal up to 25ms) !!!**

**NO SAMSON/BEHRINGER or ALESIS gear!!!**

We might need to use some local stands and XLR cables.

### MISC

**We require behind the stage access for our van and four (4) sober stage hands for load-in and load-out.** If van has to stay further than 10m from the stage it is the promoters responsibility to get our equipment from the van to backstage.

A technician who's familiar with the venue and the gear has to be present and responsive (sober that means!) during soundcheck and show.

Before and during the show, the stage has to be clean and dry.

### CONTACTS

**FOH Engineer:** Keijo Koppel, keijo@roundsound.ee, +372 55 631 772