



Metsatöll

TECHNICAL RIDER 2013 (page 1 of 4)

INPUT LIST

[FOR ANALOG CONSOLE!]

CH	Instrument (Pos.)	Boom	Mic/Notes	Insert	Group	+48V
1	Kick 1		Beta 91	Gate 1	1+2	
2	Kick 1	Short	E602/Beta52	Gate 2	1+2	
3	Snare Top	Short/Clip	Sm57		1+2	
4	Snare Btm	Short/Clip	Sm57	Gate 3	1+2	
5	Tom 1	-	e604	Gate 4	1+2	
6	Tom 2	-	e604	Gate 5	1+2	
7	Floor 1	-	e604	Gate 6	1+2	
8	Floor 2	-	e604	Gate 7	1+2	
9	Ride	Short	km184		1+2	x
10	OH (SR)	Tall	km184		1+2	x
11	OH (SL)	Tall	km184		1+2	x
12	HiHat	Short	km184		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	-	DI BOX			
17	Bagpipes	-	Output from our RACK4	Comp 2		
18	Vocals (SR)	Tall	Beta57	Comp 3		
19	Vocals (SC)	Tall	Beta57	Comp 4		
20	Vocals (SL)	Tall	Beta57	Comp 5		
21	Vocals (Drums)	Short	Beta57	Comp 6		
22	Kannel (SL)	-	Output from our RACK3	Comp 7		
23	Hiiukannel (SL)	-	Output from our RACK3	Comp 8		x
24	Flute (SL)	Tall	Sm57			
25	Kannel	Short	Neumann km184 w/ Wind Shield			x
26	FX1 L					
27	FX1 R					



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28	FX2 L
29	FX2 R
30	FX3 L
31	FX3 R
32	FX4 L
33	FX4 R
34	PlayBack
35	PlayBack



Tõnis Noevere

Drum rider:

Drums:

Good drum set (Tama Starclassic Maple, Mapex Saturn Series, Yamaha Absolute, Pearl Masters or Reference etc.)

2 x Bass drum 22"
1 x Maple Snare 14"x6.5"
1 x Rack Tom 10"
1 x Rack Tom 12"
1 x Floor Tom 16"
1 x Floor Tom 18"

Cymbals: Sabian (Endorsement)

1 x Hi-Hat 13"
1 x Hi-Hat 14"
1 x Ride 21"
1 x Crash 16"
1 x Crash 18"
1 x Crash 19"
1 x O-Zone Crash 18"
1 x O-Zone Crash 19"
1x China 18"
1x China 19"
1x Splash 8"
1x Splash 10"

Hardware:

Option A: Rack Drums System: (prefer Pearl drum rack)

6 x legs
2 x curved pipes
12 x clamp
10 x cymbal arms
1 x snare stand
1x drums throne
2x tom holders
1x remote hi-hat
1x remote hi-hat with cable!!!

Option B: Regular set up without drum rack (prefer Tama cymbal stands)

10 x boom cymbals stands



1 x remote hi-hat + clamp
1 x remote hi-hat with cable + clamp!!!
1 x snare stand
2 x tom holders
1 x drum throne

For both set ups most important thing is having remote hi-hat with cable!!!

Pedals:

Trick Bigfoot double pedal or Tama Speed Cobra double pedal.

Drumheads: Evans / Remo

Bass drum: EQ4 clear bass

Snare: Remo Ambassador or Ambassador X

Toms: G2 clear or EC2S clear

In ears:

We need small analog desk for dtummer

(Please note that Tõnis Noevere is **left** handed drummer but his main leg is **right**. That's why we need this remote hi-hat stand with cable!)

Guitars.

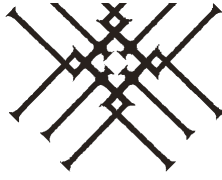
We bring our own Eleven Rack and in ear system

Bass:

We bring our own rack and in ears

Guitar2 national instruments

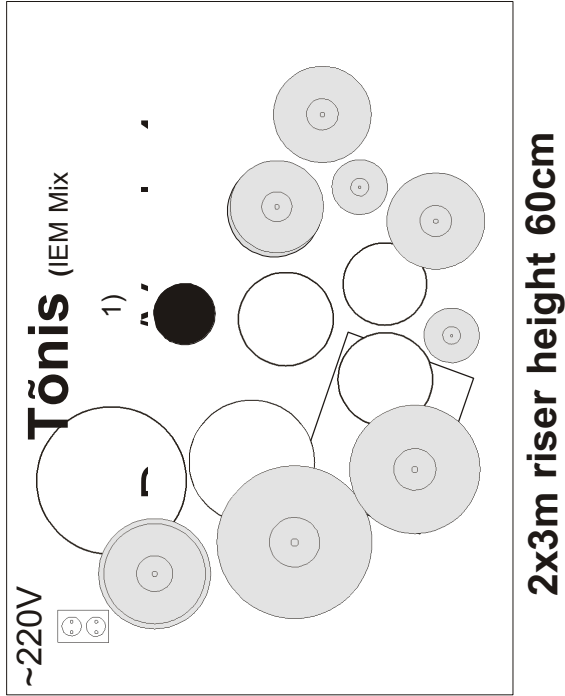
We need one di box for guitar and we bring our own rack for in ears



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TECHNICAL RIDER 2013 (page 2 of 3)

STAGE PLOT



~220V



RACK1

~220V



RACK2
RACK3
RACK4

Multicore
location

KuriR (IEM Mix 2)
Vocals 1/Bass



Dummy Wedge

Varrukas (IEM Mix 4)
Vocals 3/Guitar/Bagpipe/
Kannel/Hiiukannel//Flute



Dummy Wedge

Markus (IEM Mix 3)
Vocals 2/Guitar



Dummy Wedge



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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