

# **TECH RIDER GURD**



## **Tech Specs**

**STAGE:** A stage size with an absolute minimum of 35qm (7m wide, 5m deep, 4m min. height) is important. We also need a drumriser with the size of 2m x 3m, 0,6m high.

We need 6 x 230VAC main power outlets (16A) for our backline. 3 in front of the stage (footpedals), 2 on each side of the drumriser (amps) and one on the drumriser @ the left hand side of the drummer. No mains sharing with any lights! Light mains have to be independent supplied.

**PA:** We need a venue adequate 3 – 4 way PA system that is capable to reproduce 110dB distortion free over the whole duration of the performance. A minimum of 4KWrms/200 people is required!

**FOH CONSOLE**: A professional mixing desk at the FOH with a minimum of 32 channels is required. **Analog desks are preferred**. Outbord gear like gates, compressors and effects has to be **pro gear**. Refer to the input list. Midas (Sienna, XL200, Heritage), Soundcraft (MH3, MH4, Vienna, i.e.) or similar are preferred!

**MONITORS:** Seperate monitor mix is essential. Any pro console with pro outboard gear as mentioned above is welcome. 6 monitor lines with full 31 band EQ (Klark technik, Audient or similar) capabilities. A doubled pair of biamped wedges placed in front of each guitarist and bass player. A triamped sidefill on each side of the stage and a triamped drumfill left hand side to the drummer. Refer to the stage plan. **IF** there is NO possibility for a seperate monitor mix due to the venue size, the FOH desk must be able to handle 4 independent pre fade aux mixes with 4 independent pro 31 band EQ (Klark technik, Audient or similar). There have to be 2 post fade aux more for FX. That makes a total of min 6 aux lines.

Monitor wedges on stage should be biamped and handle a minimum of 800Wrms. Drumfill triamped with a powerhandling of minimum 1000Wrms.

**SIDEFILLS:** If we have a seperate monitor mix we would like to have sidefills as mentioned above (Triamped with 1000Wrms min. each side). If there is NO seperate monitor mix, we just take the 4 wedges and drumfill lines.

**TECHNICANS/HANDS:** We travel **without** FOH/monitor engineers, so the local promotor takes resposibility for sober, experienced pro sound engineers/hands without additional costs for the band!!



## **Channel List**

Ch	Instr.	Mic/Di	Fx	Monitor
1	Kick	D6/SM91/RE20	Gate/Comp	Wedges/Sidefill/Drumfill
2	Snare top	SM57/i5	Gate/Comp	Wedges/Sidefill
3	Snare bott.	SM57		
4	HiHat	Good condenser		Wedges/sidefill
5	Rack tom 1	604	Gate	Sidefill
6	Rack tom 2	604	Gate	Sidefill
7	Floor tom	604	Gate	Sidefill
8	Ride	Good condenser		
9	OH L	Good condenser		
10	OH R	Good condenser		
11	Bass DI	Di	Comp	Sidefill
12	Bass mic	SM58/Beta52/D6	Comp	
13	Guitar SR1	SM57		Drumfill
14	Guitar SR2	609		
15	Guitar SL1	609		
16	Guitar SL2	SM57		Drumfill
17	Vocal SR	SM58	Comp	Wedges
18	Vocal C	SM58	Comp	Wedges/Drumfill
19	Vocal SL	SM58	Comp	Wedges
20	Vocal Spare	SM58	Comp	Wedges/Drumfill
21	CD/iPod	Di/Line in		Intro from FOH to Monitors
22	CD/iPod	Di/Line in		Intro from FOH to Monitors
23	Delay L	D2/M one/TC2290		
24	Delay R			
25	Reverb L	M one/PCM80/90		
26	Reverb R			

#### **Monitors:**

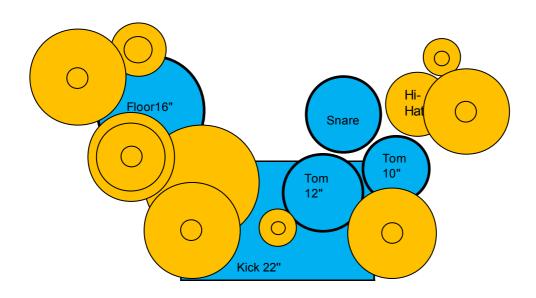
Mix1: Vox SR 100%, all other voxes 70%, Kick + Snare 60% Mix2: Vox C 100%, all other voxes 70%, Kick + Snare 60% Mix3: Vox SL 100%, all other voxes 70%, Kick + Snare 60%

Mix4: Kick 100%, both Guitars 60%, Vox C 50% Mix5: Whole Drumset decent mix, Bass 40% Mix6: Whole Drumset decent mix, Bass 40%

VOCAL MIXES 1,2,3 HAS TO BE LOUD, CLEAR AND FEEDBACK FREE!!



### **Drumset**



#### **SCS CUSTOM DRUMSET**

 Kick:
 22"

 Snare:
 14"

 Rack Tom 1:
 10"

 Rack Tom 2:
 12"

 Floor Tom:
 16"

## PAISTE Cymbals

- 14" Signature Dark Crisp Hi-Hat
- 22" Signature Dry Heavy Ride
- 10" ALPHA Thin Splash
- 10" ALPHA Metal Splash
- 17" ALPHA Rock Crash
- 18" ALPHA Rock Crash
- 19" ALPHA Rock Crash
- 18" 2002 Novo China
- 13" Signature Mega Cup Chime



# **Stage Plan**

