

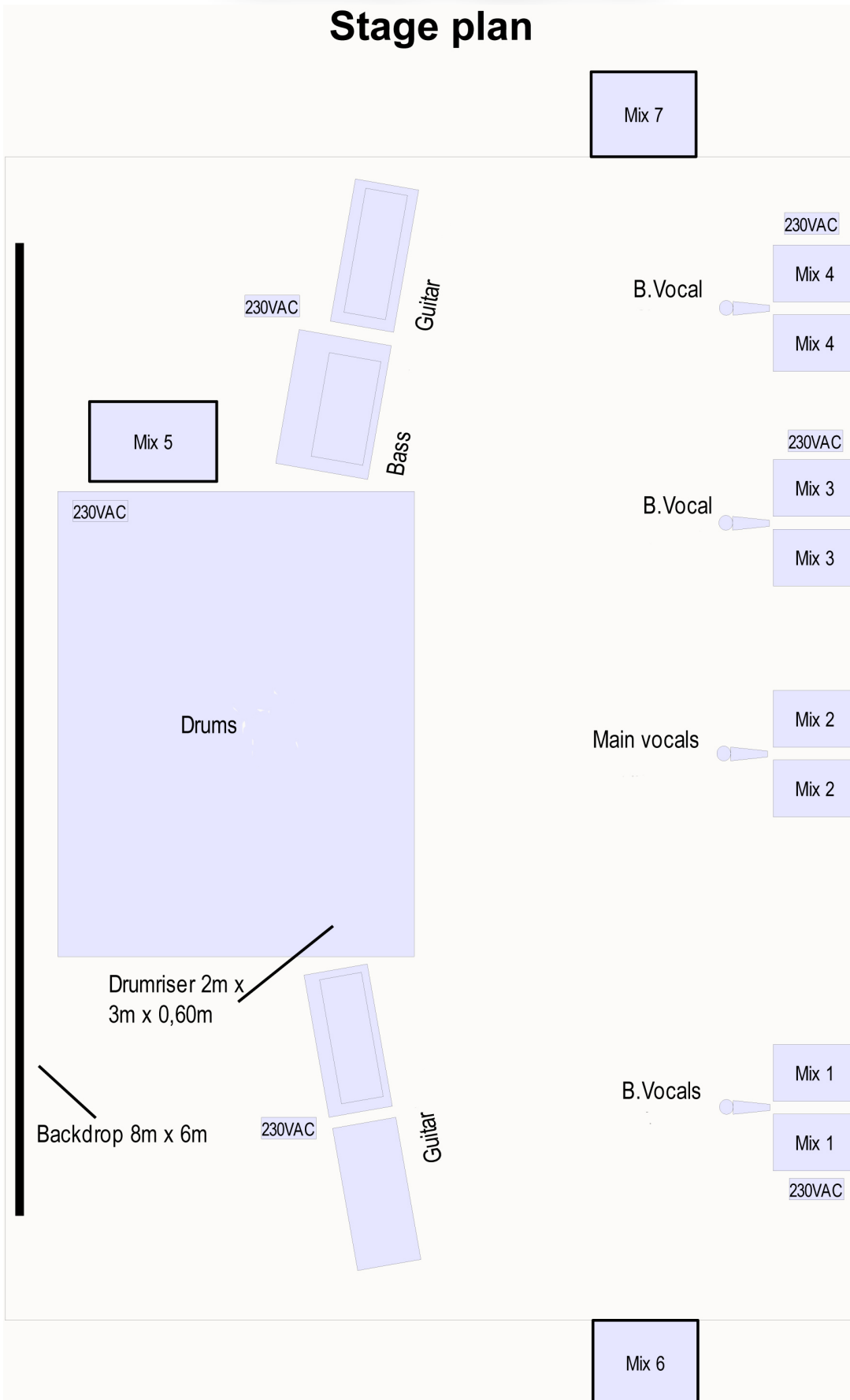
# VOLTERGEIST

## Channel List

Ch	Instr.	Mic/Di	Fx	Monitor
1	Kick In	Beta 91a	Gate/Comp	Wedges/Sidefill/Drumfill
2	Kick	D6/SM91/RE20	Gate/Comp	Wedges/Sidefill/Drumfill
3	Snare top	SM57/i5	Gate/Comp	Wedges/Sidefill
4	Snare bott.	SM57		
5	HiHat	Good condenser		Wedges/sidefill
6	Rack tom 1	604	Gate	Sidefill
7	Rack tom 2	604	Gate	Sidefill
8	Floor tom 1	604	Gate	Sidefill
9	Floor tom 2	604	Gate	Sidefill
10	Ride	Good condenser		
11	OH L	Good condenser		
12	OH R	Good condenser		
13	Bass DI SL	Di	Comp	Sidefill/Mix 3
14	Bass mic SL	SM58/Beta52/D6	Comp	
15	Guitar SR1	SM57		Drumfill
16	Guitar SR2	609		
17	Guitar SL1	609		
18	Guitar SL2	SM57		Drumfill
19	Voc. V.O. SR	SM58	Comp	Wedges
20	Voc. André C	SM58	Comp	Wedges/Sidefills
21	Voc. Pat SL	SM58	Comp	Wedges
22	Voc. Chasper SLL	SM58	Comp	Wedges
23	CD/iPod	Di/Line in		Intro from FOH to Monitors
24	CD/iPod	Di/Line in		Intro from FOH to Monitors
25	Delay L	D2/M one/ TC2290		
26	Delay R	„		
27	Reverb L	M one/PCM80/90		
28	Reverb R	„		

# VOLTERGEIST

## Stage plan



# VOLTERGEIST

## Techrider

specs:

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**Stage:** A stage size with an minimum of 56 qm (8m wide, 7m deep) is important. We need 7 x 230VAC main power outlets (16A) for our backline. 4 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.

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**Riser:** We need a drum riser 2m x 3m x 0,6m.

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**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!

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**FOH CONSOLE:** A professional mixing desk at the FOH with a minimum of 32 channels is required. Outbord gear like gates, compressors and effects has to be pro gear. Refer to the input list.

Yamaha PM series, Midas (Sienna, XL200, Heritage), Soundcraft (MH3, MH4, Vienna, i.e.) or similar are preferred!

# VOLTERGEIST

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## **MONITORS:**

Seperate monitor mix is essential. Any pro console with pro outboard gear as mentioned above is welcome! 7 monitor lines with full 30 band EQ (Klark teknik, Audient, BSS 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 5 independent pre fade aux mixes with 5 independent pro 30 band EQ (Klark teknik, Audient, BSS or similar). There have to be 2 post fade aux more for FX. That makes a total of min 7 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 definitely will 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.

## **MONITOR TECHNICAN/HANDS:**

We travel without monitor engineers, so the local promotor takes responsibility for sober, experienced monitor sound engineer and hands without additional costs for the band.

## **Monitor-Settings:**

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%, Bass 60%

Mix4: Vox SLL 100% all other voxes 70%, Kich + Snare 60%

Mix5: Kick 100%, Snare 90%, both Guitars 60%, Vox C 40%

Mix5: Kick, Snare, Toms and HH decent mix, Bass 40%

Mix6: Kick, Snare, Toms and HH decent mix, Bass 40%

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## Equipment List:

**If the backline is provided by the Promoter we'll need:**

**André:** Wireless handheld mic. Shure pro series with regular SM58 capsule.

**Chasper:** 2 x Marshall 1960 B cabs, 1 x Peavey Invector or Fender EVH 5150 III 100Watt.

**V.O.:** 2 x Marshall 1960 B cabs, 1 x Marshall JCM800 2210 or DSL 100

**Pat:** 1 x Ampeg SVT810 pro cab, 1 x Ampeg amp SVT2 pro.

**Sven:** Premier, Sonor (1st choice), Tama or Yamaha (2nd choice) Rack system preferred.

**Kicks:** 2 x 22"

**Toms:** 10", 12" all rack, 16" & 18" Floor,

**Snare:** 14" brass

**Cymbals:** Paiste only, (Rude, Alpha, 2002 or Signature) 10" Splash, 14" Crash, 16" Crash, 18" Crash, 18" China, 20" Ride

**Skins:** Evans genera 2 coated

**Sticks:** Agner 5a Green sticks.