



## PERCIVAL SCHUTTENBACH 2019

### SOUND

Stereo sound system, covering the sound of the entire space, controlled by a processor, in the range of 20 Hz to 20 kHz, consisting of the appropriate amount of suspended or standing elements (sub, high-mid) with additional elements (frontfill, outfill, additional zone) if you cover the entire place sound root system is impossible. In General, only reputable companies. The entire system is configured and tuned prior to arrival of the crew. The band arrives with a sound engineer, but needed local sound engineer familiar with the system and mixer, and the implementer of the monitor system and techniques.

FOH; Digital mixing desks that meet the criteria; 32 input/8 aux/16 sliders in the layer. Accepted delivery systems; Yamaha (QL, CL, M7cl, Ls9), Soundcraft (Vi3000, Vi5000, Vi4, Vi6), Digidesign (SC48, D-Show, Profile), Digico (SD8, SD9, SD10), A&H (dLive, SQ), Behringer X32, Midas Pro 2, M32. Analog mixers, with a minimum of 32 input, 12 aux, groups, filters, low-pass and high-pass of the amplifier, inverting the phase switch able sequence of measure, pad, insert, + 48 on each channel, with 4 x compressor, 7 x gate, 4 x effects (3 x reverb, 1 x delay) are fully editable. Analog mixers and any peripherals only reputable companies (A&H, Soundcraft, Midas), (DBX, What, Klark Teknik, etc). In the analog table the required equalizer fastened on the sum. All of the mixers, with good fader, lit, should be configured to work before the crew arrival.

System Monitor; for the comfort of the musicians on the stage and the whole of the project required complete independence, a separate digital mixer (not a tablet), with 32 input/8 output. **The Percival band has 6 sets of in-ear systems (mono), but if we travel by plane, we need 6 sets of in-ear systems (mono), without headphones. To be determined by e-**

**mail.** The local crew must know English at a level sufficient to communicate with a crew of Percival.

Cabling etc; microphone stands, dibox, wiring capable for work, in the right amount with a minimum of backup in case of failure.

Power 230 V; 12 sockets on stage, 2 FOH slots (laptops).

Additional information; time for installation and sound check (sound, light, video projector, dancers) is two hours. To avoid unnecessary tensions we ask that prior to arrival, technical crew and all equipment was ready and configured and any faults eliminated.

If you have any questions, please write, list of sound hardware, please email no later than one month before the execution, you will then have enough time to remedy the problem, if any.

Please 2 PEOPLE to HELP with the UNLOADING, BRINGING to the STAGE and LOADING.

Sound engineer: Daniel Bigaj [ziolek1976@windowslive.com](mailto:ziolek1976@windowslive.com)

L.P.	Instrument	Mic/di	comments
1	Kick out	Beta 52, Audix D-6, EV868	stand
2	Kick in	Dibox – trigger	
3	SN top	SM57**	stand
4	SN btm	SM57, e604, e904	
5	HH	KM184, SM81, ATM33a, Pro 37, KSM137, 141, NT1 itp.	stand
6	1 Tom	e604, e 904**	
7	2 Tom	e604, e 904**	
8	3 Tom	e604, e 904**	
9	4 F. Tom	e604, e 904**	
10	Oh L	KM184, SM81, ATM33a, Pro 37, KSM137, 141, NT1 itp.	stand
11	Oh R	KM184, SM81, ATM33a, Pro 37, KSM137, 141, NT1 itp.	stand
12	Bass	Dibox	
13	Guitar L	XLR	
14	Guitar R	SM57	stand
15	Guitar R	e606, e906	stand
16	Cello	Dibox	
17	Voc Kasia	SM 58	stand
18	Voc Mikolaj	SM 58	stand
19	Voc Ewka	SM 58	stand
20	CLICK	DiBox	
*	Talkback		
*	Pc l		
*	Pc r		

\*foh    \*\*or similar