#### NerveTechRider 2011

We expect a first class active stereo PA system that is designed and tuned for the venue and powerful enough to handle extensive sub bass frequencies with ease. The front of the house mixing desk shall be placed at an acoustically beneficial location in the venue to ensure proper performance by the operator. There has to be adequate illumination of the mixing desk and the outboard gear during set-up, sound check and performance.

The FOH engineer needs to have eye contact with all the musicians on stage, so the entire FOH mixing position has to be on a riser, usually about 2' is sufficient. It's very important that the outboard effect processors are positioned to the right of the FOH mixing desk about 4' to 5' above the standing ground for easy access. The parameters of the effect units will have to be changed constantly at very high rates during the performance due to the requirements of the audio manimpulation techniques.

The FOH mixing desk shall be analog technology and of a professional brand designed for high quality live sound applications (Midas, Allen & Heath, Crest i.e.) with all channels input pre amps, EQ's and filters as well as all additional send and return possibilities and all the metering options in proper working condition. Absolutely No Digital Mixing Desks! No Mackie! No Behringer!

The channels on the FOH mixing desk used by NERVE cannot be altered after sound check till after their performance.

# **FOH Mixer (32x8x2):**

provided by the promoter minimum requirement

32 mono inputs,mic/line switchable and selectable 48volt phantom power 8 audio sub groups

insert send/return patch points and panning possibility

- 3 bands of parametric EQ, 1 low and 1 high shelfing EQ and 1 hi-pass filter per channel 1 insert send/return patch point per input channel 8 aux/cue sends (post fader)
- 2 x high quality mono compressor/limiter
- 2 x high quality stereo compressor/limiter
- 1 x high quality 31 band 1/3 octave stereo graphic EQ
- 1 roll of 1/2" masking tape plus writing material (colored sharpies) 1 functioning strong flashlight with sufficient battery power at FOH

Note: we need 4 x long cables (12') from aux output 1 & 2 (or stereo aux 1 if available) of FOH mixing desk to Korg Kaoss Pad line inputs left and right (RCA plugs) and outputs (RCA plugs).

We also need 4 x TRS 1/4" jack cables from aux output 3 & 4 (or stereo aux 2 if available) of FOH mixing desk to Eventide H9 inputs and outputs.

Kaoss Pad and H9 both return to console channels (see input list below)

The Korg Kaoss Pad and Eventide H9 will be provided by artist and will be positioned at the FOH station. Please triple check for all the necessary adapters.

### **FOH Compressors, and EQ's:**

provided by the promoter:

Only professional brands DBX, BSS i.e. No Behringer!

Microphones: provided by artist

Microphone Stands, Cables and Clamps: provided by the promoter:

4 x short boom stand

6 x boom stand

1 x straight stand

### 48 x 25' XLR microphone cables minimum

Stage Monitoring:

Nerve travels with their own in-ear monitoring system and console, so no monitor console is required to be provided by promoter

2 Channels of audio must be able to be sent from FOH back to stage for input to monitor console and terminate on stage as 2 x XLR-M

High quality Side Fills L and R of the stage, and 2 high quality powered wedge monitors at front of stage. Inputs to these monitors must be readily accessible from on stage

# Stage & Backline:

provided by the promoter (unless specified otherwise)

- 1 x Aguilar DB751 (bass amplifier)
- 1 x Aguilar DB412 or DB810 (bass cabinet)
- 1 x Fender Rhodes Stage or Suitase piano with all legs, pedals, etc.
- 3 x OnStageStands Heavy Duty deluxe X ERGO-LOK double braced x type single tier keyboard stands

- 1 x adjustable table/stand 3' x 1'
- 3 x clean and stable power outlet, local voltage
- 3 x local voltage to 110 volts transformer (in countries where applicable)
- 1 x rug, non-slipping rubbery underside, 9' x 6'
- 1 x drum riser 9'x6'x1'

# **Lights and Light operator:**

provided by the promoter

We expect the venue to have an adequate lighting system including but not limited to stroboscopes, smoke machines and scene memory possibilities. The operator of the light equipment will be provided by the promoter and shall be experienced in the art of stage illuminations. The light person will confer with the artist at a time to be specified to work on a light concept and later implement that concept during the show.

### General:

The stage has to be level, clean and dry with a minimum size of 18' x 15' x 1' and shall be well illuminated for load in, load out and during sound check. We need 60 minutes of set-up time plus 60 minutes for sound check assuming there are no technical problems and all the requested gear is available, hooked up and working. A house technician has to be available at load in, set-up, and sound check as well as during the performance. She or he has to be knowledgeable about the design, set-up and wiring of the house systems. Besides the house technician we require two additional local stagehands to unload and load the backline supplied by the artist.

Any substitutions or changes to the above listed equipment or requirements have to be approved by Nerve.

For questions or substitution requests please contact Aaron Nevezie, FOH engineer: aaron@thebunkerstudio.com

### **Channel Input List:**

- 01 Kick
- 02 Snare 1 Top
- 03 Snare 1 Bottom
- 04 Snare 2 Top
- 05 Snare 2 Bottom
- 06 Mini Tom
- 07 Floor Tom
- 08 Hi Hats 1
- 09 Hi Hats 2
- 10 Ride Cymbal
- 11 OH Left

- 12 OH Right
- 13 Trig Kick
- 14 Line 6
- 15 Bass DI
- 16 Bass Sub DI
- 17 Prophet
- 18 Moog
- 19 Samples L
- 20 Samples R
- 21 FX L
- 22 FX R
- 23 Jojo Announce Mic
- 24 Guest Vocalist Mic
- 25 Kaoss Pad L
- 26 Kaoss Pad R
- 27 Eventide H9 L
- 28 Eventide H9 R
- 29 DJ feed L
- 30 DJ feed R

### **Aircraft Travel Amendment:**

The equipment listed on this page is normally provided by the artist except when specially arranged with the promoter (i.e. when the band and crew is traveling by aircraft) Please check with the promoter and/or booking agent about this specific requirement.

#### **Drums:**

Use only SONOR Drums (SQ2, S-Classix, Delite, Designer, Lite or Hilite series)

- 1 x 20" x 14" (or 16") bass drum (with front head mounted)
- 1 x 13" x 5" snare drum (only flanged hoops. NO die cast hoops)
- 1 x 14" x 4" snare drum (only flanged hoops. NO die cast hoops)
- 1 x 14"x 14" floor tom (with legs)
- 1 x 8"x 8" rack tom (suspended from cymbal stand)

Note: Rack toms have to be suspended from cymbal stands. Absolutely NO toms mounted on bass drum. NO die cast hoops for the snares, the standard flanged hoops are required. All drums are to be delivered with new EVANS G-12 coated batter heads and EVANS Genera clear resonant heads. A 5" diameter hole is required off center (4 o'clock position) in the bass drum front head.

### Hardware:

- 2 x snare drum stand
- 1 x hi hat stand (complete with clutch, NO toe stop)
- 5 x cymbal stand with short boom arm (NO counterweight)

- 1 x drum seat (sturdy and adjustable)
- 1 x rack tom holder (with mounting clamp for suspension from cymbal stand)
- 2 x X-hat (with mounting clamps)
- 2 x additional multi clamp

Preferred types of multi clamps: Tama MC61 & MC67 fast clamps, Pearl AX -28, Yamaha CSAT-924

Note: The requested equipment is expected to be in good working condition. Worn out, missing or non- operable parts can not be accepted.

Any substitutions or changes to the above listed equipment or requirements have to be approved by Nerve.

For questions or substitution requests please contact us at the address below.

Drums: drumrider@jojomayer.com