

## TUFF Enuff - TECHNICAL REQUIREMENTS

### Scene:

A scene at open air concerts should have a size of 10m x 8m (FOH sound system

can not take the surface of the stage).

The scene should be covered and have a rear and side curtains to protect against rain.

The scene must have stable entrance stairs.

What is needed is a stable platform under the drums with dimensions of 3m x 3m x 0.5m (W. X D. X H).

Loudspeakers F.O.H.

You need a good quality 3-way sound system with a capacity suitable for the amount of

viewers and provide uniform coverage throughout the area where the audience.

The console main (FOH), peripherals and effects:

- What is needed is min. 24-channel console, having min. 4 subgroups placed in front of

scene! Welcome to the digital console.

- 3 lines (aux'y) Effect
- six compressors
- 4 noise gate
- 3 effects (reverb 2x, 1x Delay)
- Equalizer: 2 x 31 bands, plugged on the outlet konslety
- CD player

### Monitors:

The composition of the technical team does not have monitorowca.

Monitoring system should have a min. 3 tracks output and the band equalizers

Graphic on all tracks. In the case of large scenes sidefill required.

### Monitor tracks:

- Stereo Side fill, about 2x 1 kW.
- Monitor for guitarist (column 1 x 15 "+1", approx. 500W)
- Monitor for guitarist (column 1 x 15 "+1", approx. 500W)
- Monitor for bass (1 column x 15 "+1", approx. 500W)
- Drum fill drummer (1x column approx. 1kW, 2x15 " + 1 ")

Power scene:

It needed 4 power points (230V):

1. One of the left-hand side of the stage: to supply the guitar
2. One of the right-hand side of the stage: to supply the bass
3. One of the right-hand side of the stage: to supply the guitar
4. One of the front of the stage: the guitarist and bass effects

Remarks:

If the voltage in the power sockets on the stage drops below 204V - no concert

will be held. Below this voltage does not work most of the instruments the band, even if

They are momentary voltage drops! All power sockets must have earthing!

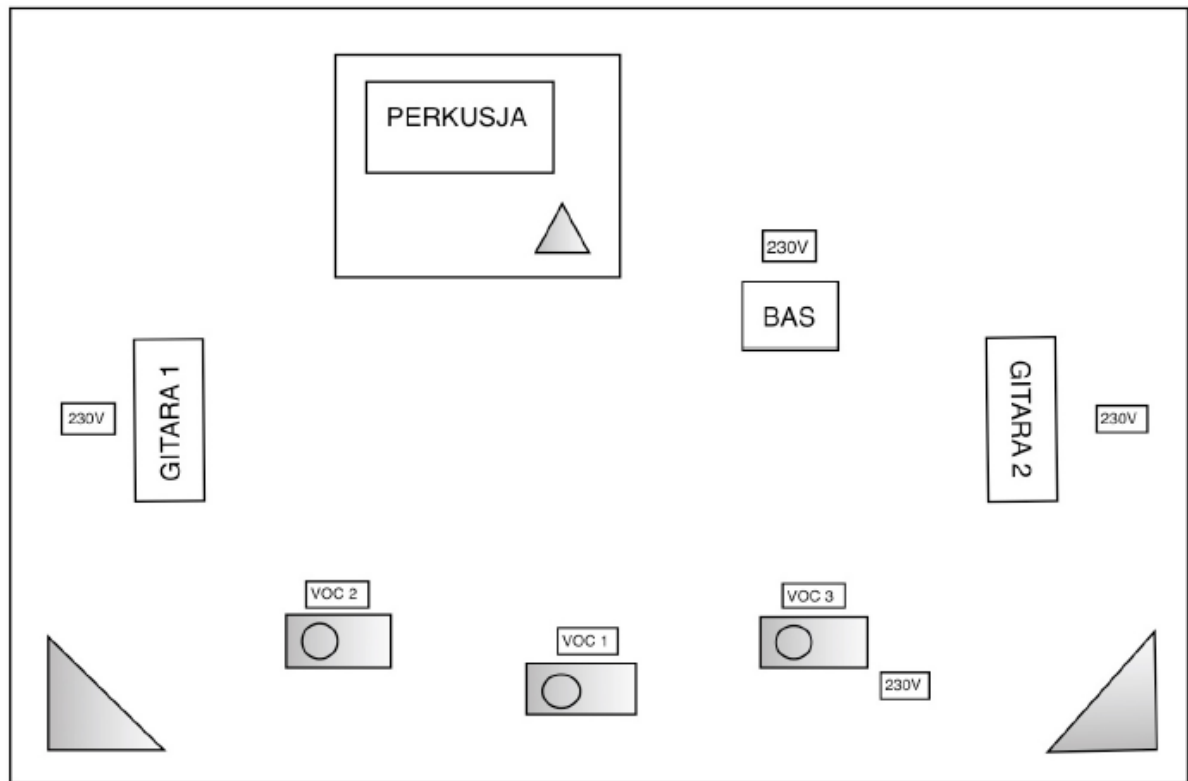
#### TUFF Enuff - INPUT LIST

Ch. Instrument Mic / line Insert

- 1 The rate of Audix, Ev, Shure gate
- 2 mountain snare SM57 comp / gate
- 3 Snare down SM57 / E604 comp / gate
- 4 Hi-Hat Rode NT5
- 5 Volume 1 E604 gate
- 6 Volume 2 E604 gate
- 7 Volume 3 E604 gate
- 8 ø.h. Rode NT5
- 9 ø.h. Rode NT5
- 10 Ride Rode NT5
- 11 Bas XLR comp
- 12 Bas SM57 mic comp
- 13 Guitar L1 E604
- The L2 14 SM57
- 15 Guitar R1 E604
- 16 Guitar SM57 R2
- 17 Voc 1 SM58 comp
- 18 Voc 2 SM58 comp
- 19 Voc 3 SM58 comp

Implementer sound: tel .....

## TUFF ENUFF - STAGE PLAN



PERKUSJA – DRUM

GITARA – GUITAR

BAS – BASS

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