

## PA:

This system will have to be ready, all lines checked, under the responsibility of a technical supervisor. He will especially have to take care of the PA disposition, the electrical powering quality, and the location of the mixing board. The mixing board cannot be under a balcony. It must be in the center and in the middle of the audience. Depending on the venue, the PA must easily cover the audience at 30 – 17000 Hz evenly. Avaspo sound engineer must have an access to the PA xover / dsp unit at any time during soundcheck and performance.

Acceptable PA systems:

- ü Meyer sound
- ü EAW
- ü MasterAudio
- ü d&b audiotechnik

## FRONT MIX:

Digital console (preferred)

Suitable boards:

- ü Yamaha (01vm96/ dm 2000 etc.)
- ü Digico
- ü Soundcraft VI1

Analog console

In case of using an analog setup, the organizer must provide:

- ü 2 x Drawmer MX30 /BSS BRP402
- ü 1 x TC M-One
- ü 1 x TC D-Two

Mixing board (12 ch minimum) must have 3 pre-fader and 3 post – fader aux sends.

Suitable brands:

- ü Apb
- ü Midas
- ü Crest
- ü Allen and Heath

BAND CONTACT: [avaspo@avaspo.it](mailto:avaspo@avaspo.it), <http://avaspo.it>

## MONITORING:

Two in-ear sets (shure, sennheiser etc.) and 3 monitors are required. EQ on all monitor lines!

Each monitor minimum 250 w RMS.

All monitors should be same brand with same amplifying.

A drumfill is required for the drummer in case of a bigger venue / outdoor event.

Drumfill must consist of one 500w RMS sub and a monitor. In this case, the x-over point of sub is at around 80hz at LR 24db /oct.

### INPUT LIST

#	Mic / di	Insert
1. Vocals	SM 58b	Compressor (BSS preferred)
2. Drum sampler L	DI active	
3. Drum sampler R	DI active	
4. Drum sampler mono	DI active	
5. Computer L	DI active/passive	Compressor
6. Computer R	DI active/passive	

#	Mic / di	Insert
7. FX return L	TC M - ONE	
8. FX return R		
9. FX2 return L	TC D - TWO	
10. FX2 return R		
11. Talkback	Any kind of dynamic mic, i.e. SM58	

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## COMMENTS:

Organizer/promoter must provide all listed equipment (board, mics, processing, monitors) as listed.  
Any changes must be clarified with the band! If the organizer/promoter is experiencing difficulties in fulfilling all necessary requirements, please contact our technical engineer Zenitas: 0037067909585 or via email [zenitas@swamptales.org](mailto:zenitas@swamptales.org).

## BACKLINE:

We need:

3x table or surface 100cm x 150cm, height (75-100cm)

## VIDEO RIDER:

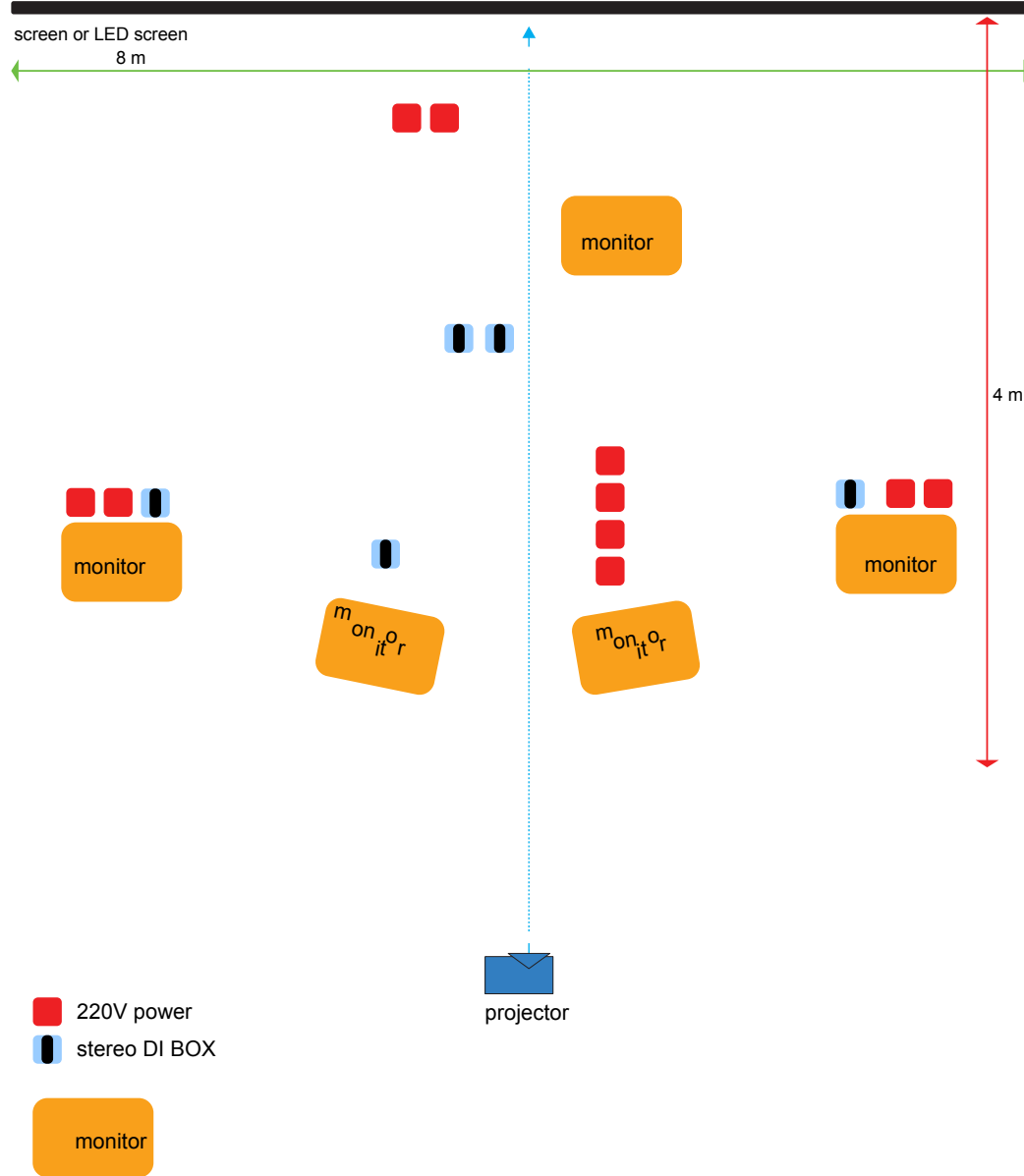
Projector, to cover all stage (8m x ~3m) with DVI/VGA/HDMI input.  
preferable 5000 ANSI lumens and more.

## LIGHT RIDER:

6 DMX spotlights to light musicians;  
1 person familiar to work with light console.

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# AVASPO stage plan



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