



Tibetréa GbR

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Technical rider: Technical instructions and stage plan

As at May 2020

These technical instructions are part of the contract between Tibetréa and the organizer.

Stage:

- Minimum 6 x 4 meters
- Drum podium desired
- For outdoor events the rear of the stage has to be closed. Both stage and mixing console place have to be rooved weatherproof.
- For smooth operation, the stage must have access for cars and vans with trailers in the time of assembly and disassembly.
- Power supply:
 - At least two independent, individually protected and not otherwise used circuits (230 V / 16 A)
 - Please make sure to provide adaptors for German "Schuko" plugs or power sockets with "Schuko" plugs.

Sound system:

The sound system, provided by the organizer, should meet the following requirements:

- **PA**
 - Brand manufacturer e.g. HK Audio
 - At least 2 speakers
 - At least 2 subwoofers
- **Monitoring**
 - The band uses wired in-ear monitoring and provides the required equipment until the stage box.
 - A digital mixing console (Soundcraft Ui24R) is used as the basis for in-ear monitoring, which is set up on the stage.
 - The channels are transferred to the stage box and the monitoring-mixing console via signal splitters (3x Palmer Pro RMMS 8).
 - For smaller events, a stereo sum can be transferred from the monitoring-mixing console to the stage box or directly to the PA. In this case, the mix of the individual channels is accomplished by the monitoring-mixing console (via WLAN).

- **Mixing console**

- 17 XLR channels, phantom power and talkback to the stage is required.
- For large open-air events, complete miking of the drums is desired. In this case, 6 additional XLR channels are required (see channel plan: channels 19-24).
- For smaller events, a stereo sum can be transferred from the monitoring-mixing console to the stage box or directly to the PA. In this case, the mix of the individual channels is accomplished by the monitoring-mixing console (via WLAN).

- **Sound effects**

- Reverb (large hall)
- Gated reverb
- Delay

If the existing sound system does not meet the requirements mentioned, we ask you to contact our audio engineer.

All microphones, cables, devices up to the stage box as well as the music player are provided by the band. For larger stages, to extend existing cables, subcores or XLR-cables are assumed to be present.

The microphones for the complete miking of the drums (channels 19-24) must be provided by the organizer or the commissioned audio engineers

Lighting system:

- The lighting system must provide sufficient light for musicians and stage. Coloured and moving lights desired.
- If the organizer provides a lighting system, he must also second a qualified technician to operate the system.

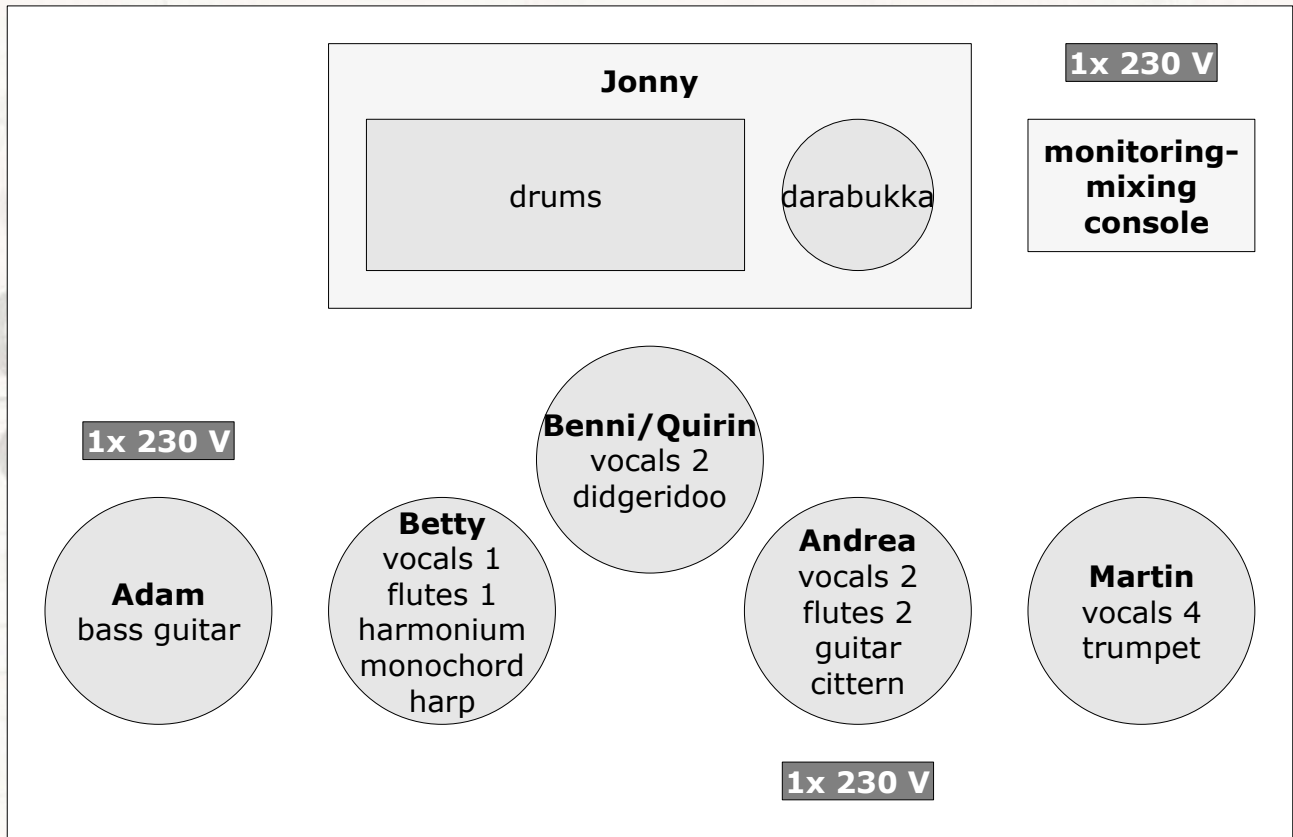
Channel plan:

Channel	Description	Player	Microphone type	Note	Phantom power
1	bass drum	Jonny	boundary microphone	e.g. Sennheiser e901	+48 V
2	drum kit	Jonny	overhead microphone	e.g. AKG C430	+48 V
3	darabukka	Jonny	drum microphone	AKG C518ML	+48 V
4	bass guitar	Adam	pick-up	Line6 Relay G55 (XLR)	
5	Hharp	Betty	pick-up	AKG C411 L	
6	monochord	Betty	pick-up	AKG C411 L	
7	harmonium	Betty	dynamic	Shure Beta 57A	
8	flutes 1	Betty	dynamic	Shure SM57LC	
9	didgeridoo	Benni	condenser	AKG C419 III	+48 V
10	flutes 2	Andrea	condenser	Audio-Technica Pro35	+48 V
11	guitar	Andrea	pick-up	active DI unit	+48 V
12	cittern	Andrea	pick-up	active DI unit	+48 V
13	trumpet	Martin	condenser	SD Systems trumpet microphone	+48 V
14	vocals 1	Betty	dynamic	Sennheiser e822S	
15	vocals 2	Benni	dynamic	Sennheiser e822S	
16	vocals 3	Andrea	dynamic	Shure SM58	
17	vocals 4	Martin	dynamic	Sennheiser e822S	
18	music player	Audio engineer	MP3 player	3.5mm jacket	

For complete miking of the drums the following channels are required additionally:

Channel	Description	Player	Microphone type	Note	Phantom power
19	snare drum	Jonny	drum microphone	e.g. Sennheiser e604	
20	tom 1	Jonny	drum microphone	e.g. Sennheiser e604	
21	tom 2	Jonny	drum microphone	e.g. Sennheiser e604	
22	tom 3	Jonny	drum microphone	e.g. Sennheiser e604	
23	hi-hat	Jonny	drum microphone	e.g. AKG C430	+48 V
24	drum kit	Jonny	overhead microphone	e.g. AKG C430	+48 V

Stage plan:



min. 10 meters

