

**WildBoys Technical Rider for Theatre shows, June 2017**

**Telephone Steve on +44 (0)7776 127 468 with any queries.**

If any of the items listed are not available and substitutions need to be made please clear with the band.

**MAINS POWER SUPPLY IMPORTANT:**

**CHECK MAINS VOLTAGE/FREQUENCY SUPPLY PROVIDED MATCHES ALL EQUIPMENT PROVIDED PLEASE ALSO INFORM OF THE MAINS VOLTAGE & FREQUENCY BEING PROVIDED AND SPECIFY THE MAINS CONNECTOR TYPE, *i.e. European schuko, 230vac 50Hz, USA Nema mains plug, 120vac 60Hz, etc***

***CLIENT TO SUPPLY:***

**Front of house & Monitoring (PA-system)**

- 1 x Radio mic- Sennheiser G3 Mic or Beta SM58 for Main vocal
- 2 x SM58 for guitarist & keyboardist vocals (beta version preferred) Radio mic acceptable.
- 1 x mic for electric guitar amp (*NOTE: it is likely that the guitar-signal will be delivered as an XLR DI/speaker-emulated output located at the guitarists feet so please allow a long enough XLR cable*)
- Full microphone set suited the drum kit provided (*see drummer's rider below*)
- 2 x Quality IEM systems (vocalists + guitarist) to be provided and in tested working condition. All systems to include wireless transmitters and belt packs with single 1/8" stereo jack out put. Devices must included optional volume-limiters (band will supply their own ear pieces)
- Sufficient spare batteries for all wireless units
- A small mixer with headphone out (for Drummer's in ear feed) minimum 4 channel. (ensure headphone output can supply 1/8" stereo jack)
- A Full-range front of house system consisting of power amps + speakers or active/powered units (bi/tri-amped) suited to the size of the venue.
- Yamaha LS9 16 channel mixing console (32 channel version acceptable) only if the band are operating the desk themselves otherwise a similar or better unit that the supplied sound-engineer prefers or personally specifies. (*see crew notes below*)
- Boom/angled microphone stands for all microphones listed or appropriate mountings for mics (ie drums mics)

**Crew and personnel**

- Unless the band have specified otherwise, it is expected that a sound-engineer (and lighting-engineer) be provided to support the band as part of the PA, stage and lighting provisions.
- Whether or not a crew and technical staff are provided, it will be expected that all equipment will be set-up and ready to use, including the stage, sound-system, lights and monitoring, etc.

### **Main vocalist**

- Vocal equipment listed in “PA-system, above” (wireless mics and radio-in-ear systems)
- Straight microphone stands for main vocalists

### **Guitarist (with vocals)**

- Vocal equipment listed in “PA-system, above” (mics and radio-in-ear systems)
- Primary monitor: radio-in-ear system. Additional monitoring by floor-wedge, especially if no backline amp is used (see below)
- Boom/angled microphone stands for vocals
- Half-stack or combo with minimum of 3 foot-switchable channels (clean/crunch/lead/etc) Min 50w
- Quality mono 1/4" Jack-to-jack cables of 6 metres minimum length x4

PLEASE NOTE: it is likely that the guitarist will provide an all-in-one amp-simulator unit that only requires an XLR for its DI output. This will be located at his feet, near the base of his microphone-stand. Optionally this could be a stereo XLR pair.

### **Bassist**

- Bass Amplifier - Preferably either a 2 x 10" or 1 x 15"combo amp or 4 x10" speaker cab with suitable Bass amplifier head. Anything by Ampeg, EBS, MarkBass, Gallien Krueger
- Quality mono 1/4" Jack-to-jack cables of 6 metres minimum length x4
- Monitoring by floor-wedge

### **Keyboardist**

- Keyboard supplied by player
- Vocal equipment listed in “PA-system, above”
- Monitoring by hard-wired IEM (XLR connector)
- Variable height keyboard stand
- 2 long x mono jack to male XLR (balanced)
- 2 x 4 way power extensions with long leads.

**Drummer**

- DI box with “thru” for Backing track (Band will provide backing ipad as playback device)
- 1/8” jack-stereo to 2x 1/4” mono jacks (for the ipad output)  
LEFT OUT=click to drummers mixer, RIGHT OUT=split feed to drummers-mixer and FOH *via DI box*
- Table or music stand for the ipad- positioned for drummer’s easy access
- Small mixer (*as specified in the “Front of house & Monitoring” section, above*)
- Monitor by way of an ear-ear feed (XLR to drummers own mixing desk) and optional floor-wedge

**Drum kit:**

- 22" kick/bass drum x1
- 14" snare drum x1
- 13" rack tom
- 16" floor tom
- Preferably branded drums "DW, Tama,pearl,Yamaha"

**Cymbals:**

- Hi-hats 14" x1
- Crash cymbals x2 17" & 19 " "
- Ride cymbal 20-22" x1

**hardware**

- Appropriate hardware for all drums and cymbals
- 1 hi hat stand with clutch
- 2 crash Stands
- 1 ride cymbal stand with boom arm.
- 1 bass drum pedal (preferably tama iron cobra single pedal) + a spare/back-up
- 1 snare stand
- Tom mounts and floor tom legs.
- 1 drum stool
- 1 drum mat

**Video system**

- Output to a large projector or LED screen- the biggest available on site, ideally greater than 4 metres wide
- Playback device will be an ipad (supplied by the band)
- Video: Resolution: Full HD 1920x1080, Aspect ratio 16:9
- Video output termination: HDMI or VGA connector.
- Audio will be delivered in sync with the visual as MONO XLR output using DI box (see drummer’s spec above)
- Audio will be considered as another on-stage instrument and mixed as such.
- Ensure the connection-terminal for the video output is located at the drummers position on stage

**General equipment**

- Quality XLR cables of appropriate length for all microphones listed
- Appropriate cables to connect all items to the main mixing console (including: FOH system, monitors and equipment used by all performers-*see each members list*)
- Mains power cables for all equipment listed
- Adequate power outlets and/or extension leads for all equipment listed

**A safe and “clean” reliable power supply for all equipment listed****OTHER:*****Staging & lighting:***

Minimum stage size 7m wide x 5m deep. Drum Riser 600mm high 3m wide x 2.5m deep. The stage should be sturdy and level the carpet should be securely fitted.

Lighting suitable for the venue with operative or complete automation. Performers will not be able to control the lighting.

**DESK Channel list:****Inputs list**

Drums: kick  
 Drums: snarel  
 Drums: Hi Tom  
 Drums: Lo Tom  
 Drums: Ride  
 Drums: OH L  
 Drums: OH R  
 iPad output

Guitar: DI out (mono/stereo)  
 Bass: DI out  
 Keys: output L  
 Keys: output R

Vocal: main vox  
 Vocal: guitar  
 Vocal: keyboard

**Outputs list**

Drums: IEM/XLR  
 Guitar:IEM/wedge  
 Bass: wedge  
 Vocals: IEM  
 Keys: IEM/XLR

**STAGE PLAN** Large screen, projection or LED display (see spec above)

