Technical Rider 2020 - **Last updated 10/01/20**
FOH Engineer – Luke Wheatley
Stage Tech – Darren Hallsworth
07901521630 / 07778135202 / info@arch-audio.co.uk

FOH/PA SYSTEM REQUIREMENTS

To be provided by the promoter at no additional cost to the artist:

- Please provide a fully functioning, stereo 3 / 4 way PA system. No hums/buzz/crackles/blown drivers and no phasing issues etc.
- This must be of professional quality and adequately amplified to provide even coverage throughout the venue.
- Please ensure there is an English speaking system technician familiar with all aspects of the PA on hand throughout the event to assist our FOH engineer.
- We are now touring with a Midas M32 desk and DL32 stage box, please make provisions for us to use our own desk on the night/day, we have our own Ethercon reel if needed or we can use multicore stage boxes. if you would not like us to use our own desk then please see below.
- FOH Desk - Please ensure that the desk at FOH is fully functioning with a minimum of 32 Channels, 8 Auxes & 8 Groups. Digital Consoles are preferred - Yamaha CL / Digico SD / Soundcraft Vi / Midas M32 / Midas Pro 2 If Analogue, please provide all outboard necessary -
  4 x GEQs (2 Mons + Main L&R)
8 x Compressors
6 x Gates
2 x Reverb FX Units
1 x Delay FX Unit (Tap Delay needed)

MONITOR SYSTEM REQUIREMENTS
- We require 7 monitor mixes & a minimum of 2 wedges
- Preferred wedges - D&B M4/ L'Acoustics 115FM/ Martin LE1500.
- If a separate Monitor console is to be used please provide an experienced, English speaking & sober monitor engineer for the duration of the day.
- We use Sennheiser EW300 G3 IEM systems (Fiddle Player, Banjo Player & Lead Vocal) Our **IEM** devices operate in the **606-648MHz** frequency range and we have the appropriate licence to operate in channel 38 (**606-614MHz**) within the UK.

POWER
- Please ensure that all PA power is clean/safe and on separate phases to any lighting rigs.
- Please provide 5 x 230v 13A power drops on stage, these should be positioned as per our stage plot.

BACKLINE
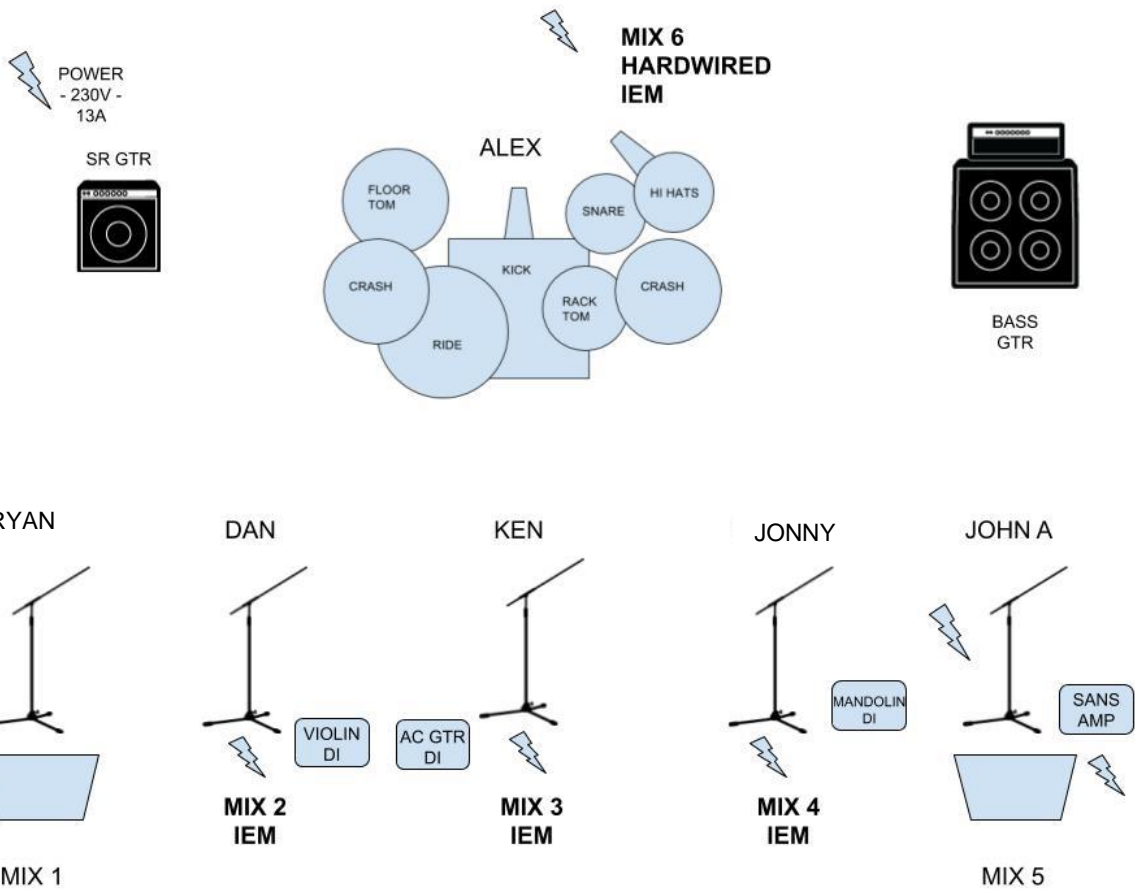- **The band do not share Bass & Guitar Amps or Drums.**

BARRIER
- **If stage is lower than 4 feet from dance floor a barrier must be in place to protect the band and equipment.**

DRUM RISER
- **Whenever possible please provide and adequately sized and stable/secure/safe drum riser.**

FEROCIOUS DOG CHANNEL LIST - WE PROVIDE ALL MIC's/DI's

CH	INSTRUMENT	MIC/DI	STAND	NOTES
1	**Kick In**	**Beta 91A**	N/A	**+48v** Gate/Comp
2	**Kick Out**	**Beta 52A**	**Clip**	Gate
3	**Snare Top**	**Beta 56A**	SHORT BOOM	Gate/Comp
4	**Snare Bottom**	**SM57**	**Clip**	Gate
5	**Hi Hats**	**C430**	**Clip**	**+48v**
6	**Rack Tom**	**AKG G4**	**Clip**	Gate/Comp
7	**Floor Tom**	**AKG G4**	**Clip**	Gate/Comp
8	**Piccolo** (Large room or festival)	**SM 57**	**Clip**	Gate/Comp
9	**OHL** (SR)	**SE S7**	Tall Boom	**+48v**
10	**OHR** (SL)	**SE S7**	Tall Boom	**+48v**
11	**Bass DI** - USL	**DI** (Back of Head)	N/A	
12	**Bass Sans Amp** - DSL	**DI**	N/A	**+48v** / Comp
13	SR - **GTR MIC** (Ryan)	**906E**	CLAMP	
14	SPARE	**SPARE**		
15	DSC - **AC GTR** (Ken)	**DI - DN100**	N/A	**+48v** /Comp
16	DSR - **Violin** (Dan)	**DI - DN100**	N/A	**+48v** /Comp
17	DSL – **JONNY INST DI**	**DI - DN100**	N/A	**+48v /**Comp
18	SRR - **Vocal** (RYAN)	**SM58**	Tall Boom	Comp
19	SRC - **Vocal** (DAN)	**SM58**	Tall Boom	Comp
20	C - **Vocal** (KEN)	**SM58 / BEAT 58**	Tall Boom	Comp
21	SLC - **Vocal** (JONNY)	**B57**	Tall Boom	Comp
22	SLL - **Vocal** (JOHN A)	**SM58**	Tall Boom	Comp

POWER
- 230V -
13A

SR GTR

MIX 6
HARDWIRED
IEM

ALEX

FLOOR TOM
SNARE
HI HATS
CRASH
KICK
CRASH
RACK TOM
RIDE

BASS GTR

RYAN

DAN

VIOLIN DI

MIX 2
IEM

KEN

AC GTR DI

MIX 3
IEM

JONNY

MANDOLIN DI

MIX 4
IEM

JOHN A

SANS AMP

MIX 5

MIX 1

FEROCIOUS DOG - MONITORS

MIX 1 (Ryan) IEM	MIX 2 Dan IEM	MIX 3 Ken IEM	MIX 4 Jonny IEM	MIX 5 (John A) WEDGE	MIX 6 (Alex) HARDWIRED IEM	MIX 7 CREW MIX IEM
Own Vocal	Violin	Own Vox	Own Vocal	Lead Vox	Violin	General mix of the full band.
Violin	Own Vocal	Own Acoustic Guitar	Mandolin DI	Bass	Mandolin DI	
Lead Vox	Mandolin DI	Kick	Violin	Violin	Lead Vox	
Mandolin DI	Lead Vox	Mandolin DI	Lead Vox	Kick	GTR SR	
Kick / Snare	Kick / Snare	Violin	GTR SR	Mandolin DI	Bass	
	Bass + GTR SR	OHs / Snare / Toms	Kick / Snare		Kick / Toms / OHs	
		GTR SR / Bass GTR				

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