

# "KATCHAFIRE - Production Rider"

FOH Sound Engineer: Kelvin Ballard  
 NZ +64 21 359693  
[kelvin@above.co.nz](mailto:kelvin@above.co.nz)  
[kelvin.ballard@gmail.com](mailto:kelvin.ballard@gmail.com)

Please make contact ASAP to discuss this rider

CH.	LINE.	MIC/DI	STAND	INSERT	VCA	NOTES
1	Kik 1	Beta 52	Short	Gate/Comp	1	Can be 1 x Comp inserted over Group 1
2	Kik 2	Beta 91		Gate/Comp	1	Can be 1 x Comp inserted over Group 1
3	Snare Top	Beta57	Short or clip	Gate/Comp	1	Can be 1 x Comp inserted over Group 2
4	Snare Bottom	Beta57	Short	Gate/Comp	1	Can be 1 x Comp inserted over Group 2
5	Hi Hat	SM 81	Short			
6	Tom 1	Beta 98	Short or clip	Gate		
7	Tom 2	Beta 98	Short or clip	Gate		
8	Tom 3	Beta 98	Short or clip	Gate		
9	OH L	C451	Tall			
10	OH R	C451	Tall			
11	Percussion Conga Hi	Beta57 or 56	Tall		2	
12	Percussion Conga Lo	Beta57 or 56	Tall		2	
13	Percussion Bongos	Beta57 or 56	Tall		2	
14	Percussion OH	C451 or SM81	Tall		2	
15	Bass DI	DI		Comp	3	
16	Bass Mic	M88 or Beta52	Short	Comp	3	
17	Gat 1 - Grenville	SM57	Short		4	
18	Gat 2 - Logan	SM57	Short		4	
19	Key 1 - MIDI Key	DI			5	
20	Key 2 - Korg	DI			5	
21	Key 3 - Nord	DI			5	
22	Key 4 - MPC L	DI			5	
23	Key 5 - MPC R	DI			5	
24	SAX - Jamey	C414 or Beta57	Tall	Comp	6	
25	Vox 1 - Jamey	Beta58	Tall	Comp	7	
26	Vox 2 - Logan	Beta58	Tall	Comp	7	
27	Vox 3 - Leon	Beta58	Tall	Comp	7	
28	Vox 4 - Hani	Beta58	Tall	Comp	7	
29	Talk to Stage	Beta58				
30	CD L					
31	CD R					
32	IPOD L					
33	IPOD R					
34	FX Return	TC D2 or 2290		Comp if possible	8	Delay - TAP enabled
ST 1	FX Return L+R	TC M3000 or SPX2000			8	Hall Reverb
ST 2	FX Return L+R	TC M-One or SPX2000			8	Room/Snare Reverb
ST 3	FX Return L+R	SPX2000			8	Doubler Pitch Change
ST 4	FX Return L+R	TC M3000 or SPX2000			8	Plate

## FOH System:

Prefer Meyer, L'Acoustics, JBL Vertec, D&B Audiotechnik, Martin - **To suit venue and anticipated audience size.**

All system control and EQ to suit. Need separate Graphic EQ's for Flown, Groundstacked, and Infill systems .

System must be capable of reproducing 110 dB SPL at FOH console

System must include enough Subs with appropriate amplifiers and headroom - **This act is Reggae and requires a generous amount of Bass/subs**

Console preferences are; Yamaha PM5D, Midas XL or Heritage, Soundcraft Series 5 or VI6, Digico D5 or D1.

**Console of choice is a Yamaha PM5D where ever possible.**

All amplifiers, cabling, processing to suit

An english speaking, sober, friendly System Engineer, that knows the PA intimately - must be present throughout soundcheck and the Show.

Note: For smaller events ie. Less than 500pple, then monitors can be controlled FOH and either a Yamaha M7CL or LS9 are acceptable FOH consoles.

## FOH Racks

Need 12 x Compressors, prefer dBX 160.

Need 7 x Channels of Gate, prefer Drawmer 201

CD Player

If Yamaha PM5D console used, all onboard comp, gates and effects will be used.

## Effects

Aux 1 (Postfade)	Hall Reverb	TC M3000 or SPX2000
Aux 2 (Postfade)	Room/Snare Reverb	TC M-One or SPX2000
Aux 3 (Postfade)	Delay - TAP enabled	TC D2 or 2290
Aux 4 (Postfade)	Doubler Pitch Change	SPX2000
Aux 5 (Postfade)	Plate	TC M3000 or SPX2000

## Monitor System:

All professional quality active speakers and components c/w Graphic EQ for each send

All amplifiers, cabling, processing to suit.

Monitors will be controlled from a side of stage monitor console, ALL Stage input channels must be split to Monitor console.

Please supply a competent experienced, English speaking, sober, friendly Monitor Engineer - must be present throughout soundcheck and the Show.

Note: For smaller events ie. Less than 500pple, then monitors can be controlled FOH. The same monitor sends will still be required.

### Monitor Sends

Send 1:	2 x Wedge	Stg R Vox - Jamey
Send 2:	2 x Wedge	C Stg Vox - Logan
Send 3:	2 x Wedge	Stg L Vox - Leon
Send 4:	1 x Wedge	Gat 1 - Grenville
Send 5:	1 x Wedge	US R Keys & Vox - Hani
Send 6:	1 x Wedge	Bass - Tere
Send 7:	Drumfill	Drum Fill
SideFills L+R	3 way as Suited	Only Required if Stage is wider than 10m
Listen Wedge	1 x Wedge	

If we have to compromise on Sends then we can lose Sends 4 & 6

For stages that are less than 10m wide, Sidefills will not be required.

It is preferable that Sends 1 and 3 and 5 have at least one wedge raised up on a roadcase.

Gat 1 - Grenville would prefer not to be placed in front of the Sidefill.

### Monitor Mixes

We will set the Vox 100% level for each Send, please use following approx levels as a starting point to set up the mix for each Send.

<u>Send 1</u>	Vox 1 Jamey 100%	Likes Vox to be "Topyy"
	Vox 2 Logan 70%	
	Vox 3 Leon 60%	
	Vox 4 Hani 70%	
	SAX 80%	
	Key 1 70%	
	Key 2+3 50%	
	Hats	
<u>Send 2</u>	Vox 2 Logan 100%	Likes Vox to be "Topyy"
	Vox 1 Jamey 70%	
	Vox 3 Leon 70%	
	Vox 4 Hani 80%	
	Gat 2 60%	
	Key 1 50%	
	Key 2+3 60%	
	Kik/Snare/Hat mix	
<u>Send 3</u>	Vox 3 Leon 100%	
	Congas 60-70%	
	Gat 2 70%	ONLY when Leon plays Gat for certain songs
	Hats	
<u>Send 4</u>	All Vox 50%	
	Keys 2+3 50%	
	Kik/Hats mix	
<u>Send 5</u>	Vox 4 Hani 100%	
	Vox 1+2+3 70%	
	Keys 2+3 90%	
	Hats	
<u>Send 6</u>	NO Vox	
	Keys 2+3 50%	
	Kik/Hats mix	
<u>Send 7 - Drumfill</u>	Kik 100%	
	Bass 40%	LPF 80Hz
	Gat 2 60%	
	Key 1 40%	
	Keys 2+3 50%	
<u>Sidefills</u>	General overall mix	
	Punchy Kik	Not too much tops ie "Click"
	Strong Vox's 1+2+3+4	
	Hats	