

Empirical

As Of:

October 2015

Instruments:

Drums

Toms: Shallow 12in, 13in

Floor Toms: 14in, 16in

Bass Drum: 18in

Hi Hat stand and 4 boom stands

Bass

A three quarter or full size bass

Four strings (ie not 5), with no extension on the E string

Medium to high action (preferably with adjusters in the bridge)

A reliable pick up (ideally a David Gage 'Realist')

Vibes

Musser vibraphones with graduated keys. the M55 Pro Vibe is the usual model although the pro traveller (M48) and the Century (M78) are also fine...

Backline

A Galien Krueger or 'Mark Bass' Head (500watt) and Hartke 4x10 Speaker Cabinet (ideally with another Hartke 1x15 Speaker Cabinet as well)

Microphone List

CHN	Input	MIC/DI	FOH INSERT	Mon Insert	STAND	48v
1	Kick Drum	RE-20 or 91 or 52	Gate	Gate	Short Boom	
2	Snare Top	SM57			Short Boom	
3	Hi Hats	AKG451			Short Boom	Yes
4	Overhead S/R	C-460			Tall Boom	Yes
5	Overhead S/L	C-460			Tall Boom	Yes
6	Bass (on instrument)	DPA 4099	Comp		Clip on	Yes
7	Bass Cab	RE-20 or D12	Comp		Short Boom	
8	Bass D.I	D.I Box	Comp			
9	Vibraphone Left	AKG 414			Tall Boom	
10	Vibraphone Right	AKG 414			Tall Boom	
11	Alto Sax	RE-20			Tall Boom	Yes
12	Centre - announcement	Beta - 58	Comp		Tall Boom	

Stage Plot

