

BILO

TECHNICAL RIDER 2023 ver. 1.0

F.O.H P.A Systems:

Front of house speaker system should be of the highest quality possible. It should be a stereo, high fidelity, three -or four- way system plus sub bass capable of reproducing 30Hz - 20kHz and sustaining 110db without distortion at the front of house mix position, and should adequately and consistently cover the **ENTIRE** audience area in a stacked and/or flying configuration.

PREFERENCES:

(D&B) Q Series, Adamson , Clair Brothers/Showco, V-DOSC, JBLVertec,Meyer

Please consider the mix location carefully and arrange seat-kills as necessary. Extreme mix positions, to either the side or rear of a venue, are unacceptable, as is mixing from under a balcony.!

MIXING CONSOLES :

Digidesign Venue , PM 5D RH , Yamaha MCL 7... (1 Cd Player &

Minijack)! MONITOR SPEAKERS :

Wedges: Seven (10) identical, 15"+2", bi-amp floor monitors.

Cue Wedge: One(1) bi-amped wedge at monitor console for cue purposes. Side-Fill:

Two(2) 3 Way Full Range Side fills (with 2xSUBS 18") on each side of thestage.

PREFERRED MONITORS (order of pref): L-Acoustics 115-FM/MTD 115, UM-1P Meyer, D&B.

All mixes should have a professional 1/3 octave graphic EQ Klark DN 360, 370, 9340E preferred, and all speaker enclosures should be adequately powered. !

1 sound engineer for monitors.!

POWER REQUIREMENTS :

Sound Power Service must be on transformer isolated phases, separate from lighting power service. EU 220V. power needed!

8x Power strips (EU) !

4x plugs minimum for each strip



BACKLINE REQUIREMENTS:

DRUMS:

- Drum Maple Kit Gretsch, Ludwig o similar
 - Kick 20"x14", Tom 12"x9", Floor Tom 14"x14",
 - Snare 14"x 5" and Aux.(Wood) Snare 14"x 6'5")
 - Kick pedal, Hi-hat pedal and all additional hardware. 2X Snare
- . -Cymbals: Kit Zildjian Serie A or K (Hi-Hat 14", Thin Crash 18", Medium Ride 20")
- Drum throne.
- Drums stge Platform 2mx2m 30 cm.

BASS:

- Amp Ampeg SVT classic or similar 4x10" u 8x10"

Guitars:

- 1 x Roland JC-40 or similar.
- 1 x Fender Twin reverb or hot rod deluxe.

Keys :

- 2x Keyboard X-type stand (adjustable).
- 1 x VOX AC30 or similar.

MISC:

- 2 Jacks EXTRA 4m.
- 2x Electric guitar stands :
- 1x Bass guitar stands! :
- 10xBottles Water, (on stage), Please.



Channel	Instrument	Mic	Notes
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1	Kick in	Shure SM 91
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2	Kick out	Shure Beta 52 / AUDIX D6
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3	Snare Up	Shure SM 57
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4	Snare Side	Shure SM 57
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5	HH	Shure SM 81
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6	Tom 1	Shure SM 98
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7	Floor Tom	Shure SM 98
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8	OH L	AKG 414/ Sim
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9	OH R	AKG 414/ Sim
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10	Bass Line	Radial Active D.I
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11	Bass Mic	E.V PL. 20
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12	Guit 1 (Tomi)	Shure SM 57
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13	Guit 2 (Driss)	Shure SM 57
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14	Key L (Victor)	Radial Active D.I /BSS
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15	Key R (Victor)	Radial Active D.I /BSS
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16	Key Mono (Tomi)	Radial Active D.I /BSS
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17	VOX Guit 1 (Tomi)	SM 57
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18	VOX LEAD Guitar 2 (Driss)	Sm 58
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19	VOX Bass (Sebas)	Sm 58
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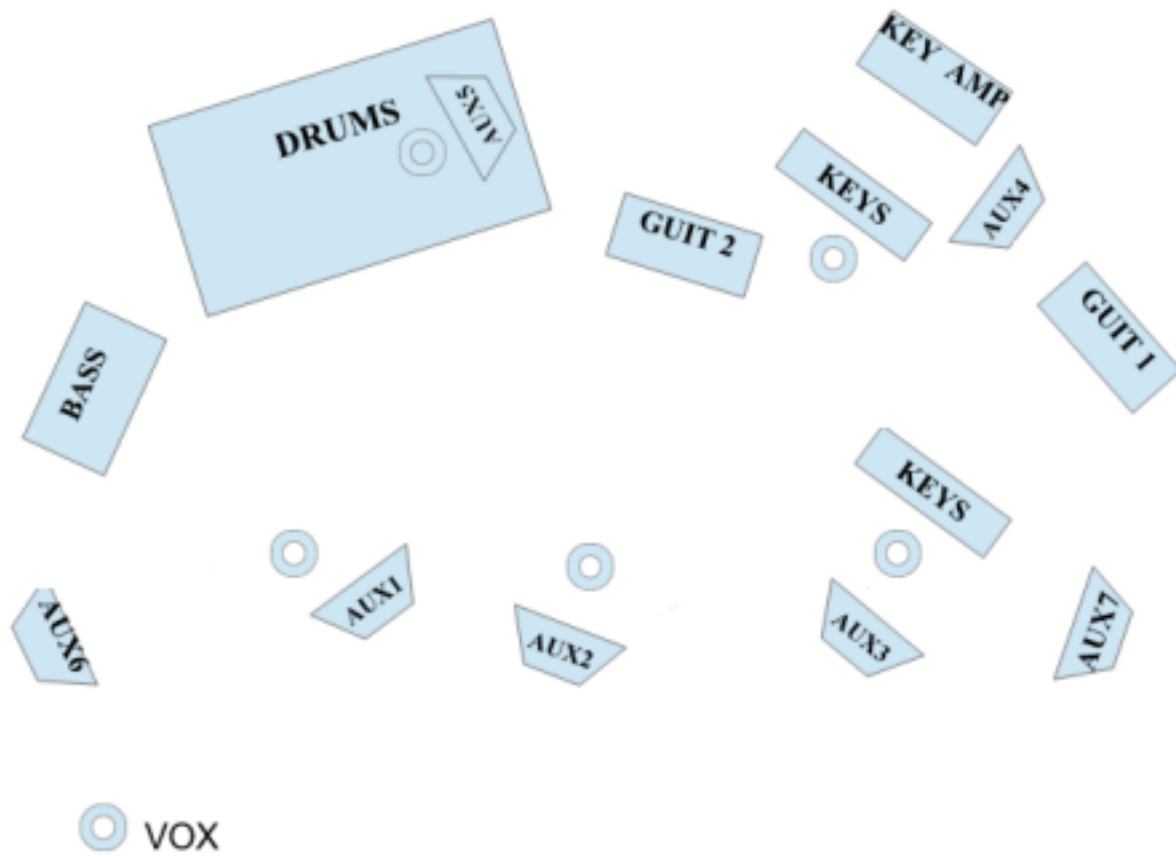
20	VOX LEAD (DRUMS - Marc)	Sm 58
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21	VOX Keys (Victor)	Sm 58
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22	Spare	Sm 58
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23	Spare	D.I
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24	MiniJack L	FOH
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POWER ON MONITORS 220V.