## **LYAMBIKO**

# Technical Requirements « 2020 »

These Technical Requirements (including Stageplot and Channel List) are part of the contract between the promoter and Lyambiko.

Please check it over and if there are any questions please don't hesitate to contact Lyambiko Management or our sound technician Dirk Berger (info@berger-sound.de, +49 176 23180835).

Please note that the ensemble will travel without sound technician!

### **Stage**

Stage must be sturdy and even, minimum 4 meters of depth and 6 meters of width. In case of open air venues, stage and back stage area must be weatherproof.

#### PA system

Fitted to the house, offering an even coverage of the venue. System should be flown rather than stacked. The PA must be set up and completely wired upon the arrival time of the band.

We accept: Martin, L-Acoustics, Meyer, d&b, Nexo

#### **Monitors**

We require at least 6 high quality identical wedges on 4 individual mixes for the musicians and 31-band graphic equalizer for each monitor mix. 7 Wedges on 5 Mixes would be perfect. Monitor equalizers must be Klark, BSS or DBX. Alesis, Behringer and other low quality components are not accepted.

We accept: Martin, Nexo, d&b, L-Acoustics

#### **FOH Mixing Desk**

Mixing desk must be set up in a good listening position, not in any case under balconies or close to the back of the hall. FoH-Position on or beside stage is not acceptable under any circumstances!

Min. 32 mic inputs and 4 stereo returns, stereo returns must have EQ and aux send section. 8 aux sends (4 x pre if monitors from FOH, 4 post), at least 4 parametric equalizers per channel, sweepable highpass filters

We accept: Soundcraft Vi, Soundcraft Si, DiGiCo, Midas, Avid, Allen Heath iLive, dLive, Yamaha CL, Yamaha QL

We don't accept: Powermixers and Yamaha LS9

# Outboard Gear analog FoH

31 band graphic eq for each system output (BSS, Klark) and Monitor outputs

4 compressors (BSS, SPL)

2 multi effect units (TC M3000, TC M2000, Lexicon)

1 Tap Delay (TC D2, 2290)

1 CD-Player

#### Microphones, Stands, Di's

According to attached input list. All mic stands must be in perfect conditions.

### **Backline requirements**

- 1 Concert grand piano (Steinway, Yamaha) in first class condition, tuned to the instruments usual pitch (A440-442). Piano must be tuned before sound check and (on request) before performance.
- 1 Piano bench in perfect working order, height must be adjustable
- 1 First class carved wood double bass (no plywood) with Thomastik strings and pick up system
- 1 Professional quality jazz drumset (Yamaha or DW):
  - 1 Bassdrum 18" (resonance head with no hole)
  - 1 Floor tom 14" (with legs, no stand)
  - 1 Rack tom 12"
  - 1 Snare drum 14" x 5"/6.5"
  - 1 Bassdrum pedal (Yamaha oder DW)
  - 1 Snare drum stand
  - 1 Hi hat stand (Yamaha oder DW)
  - 3 Cymbal stands
  - 1 Drum stool (no bicycle style model!)
  - 1 Drum rug

Heads: Remo Ambassador white coated, new!

#### Liahts

Even wash of the stage is required. Please use gels with warm colors. No disco lights please.

#### Personnel

The band consists of the musicians and a sound technician, but we require one sound technician who knows the sound system and one qualified light technician.

## **Kontakt**

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Lyambiko Technik

# Inputs Lyambiko 2017

СН	INSTRUMENT	MIC	STAND
1	Kick	Beta 52, e902, MD 441	small boom
2	Snare	KM 140, SM 57	small boom
3	Overhead SR	KM 140, MKH 40	big boom
4	Overhead SL	KM 140, MKH 40	big boom
5	Bass DI	Active DI	
6	Bass Clip Mic	dpa4099, ATM350	
7	Grand Piano Low	TLM 193, TLM103, KM184, AT4040	big boom
8	Grand Piano Hi	TLM 193, TLM103, KM184, AT4040	big boom
9	Vocals Lyambiko	Beta58	base with boom
10	Lyambiko Monitor	split Ch.	
11	Trumpet	MD421	big boom

# Stageplot Lyambiko 2017

