



**TAAL INC.**  
COME. DRUM. BE ONE

## The Taal Inc. Rhythm Ensemble Tech Rider

In case of any queries regarding sound please contact Janak on +91 9595 680 886

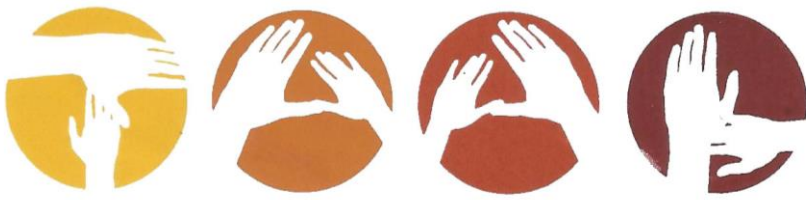
Email: [janak@taalinc.net](mailto:janak@taalinc.net)

**Please go through the full technical rider (including the stage plot) and if necessary have a print out of same.**

### 1. PA System:

**The PA should be at least a 3-way Line Array System.**

- a. The PA should be setup by the vendor depending on the venue, location and acoustics.
- b. The PA should be capable of about 115 dB SPL at FOH with headroom for a bit more.
- c. The PA Subs (Subwoofer) should be routed on a separate Aux.
- d. Acceptable brands of PA are
  - a. **Martin Audio,**
  - b. **Meyer Sound,**
  - c. **L' Acoustics,**
  - d. **Nexo, D&B,EAW,**
  - e. **D.A.S. Aero Series and**
  - f. **JBL Vertec Series.**
- e. In case the above brands are not available, please consult the band engineer about the same.
- f. **The system should be setup, Line Check done, tuned & aligned (with removing all the feedbacks from FOH as well as the monitors) and ready by the time the band reaches the venue.**



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## 2. FOH Console:

A Digital Console with the following features is to be provided. Please do not substitute with an **Analog Console**.

1. Minimum 4 internal FX Processors.
2. 8 VCA groups+8 Audio groups.
3. 16 Aux Buses.
4. 31 band graphic equalizer for all outputs

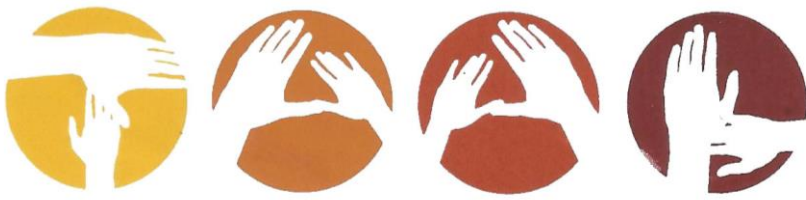
The following are suitable in order of preference:

5. Digidesign D Show/ Profile/ SC 48
6. Yamaha QL 5, Yamaha CL 5, Yamaha M7CL.

If the above are not available please inform us well in advance as to what equipment is available. **Please refrain from providing smaller digital console.**

## 3. Monitor Requirements:

- a. 6 **wedges** monitors on 1 aux sends for each of the band members.
- b. 1 pair of side fills with subwoofers on two separate mixes placed on either side of the stage is required. (Must)
- c. 2 sets of **In Ear Monitors** must ( Shure PSM 1000/ 900 or Sennheiser ew 300)
- d. *Note: Please make sure all wedges are of the same make and model and all the wedges should be 15" 2- Way ACTIVE/ PASSIVE. **No mixing and matching please.***
- e. *Preferred brands are EAW MW15 Series, EAW LA215 Series, Martin Audio LE 1500S, Martin Audio LE 2100S, NEXO PS15 R2 Series, JBL VRX915M Series, D.A.S. Avant Series **ONLY.***



#### 4. OTHER REQUIREMENTS:

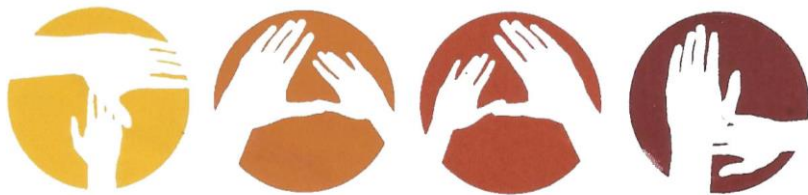
- a. 2\* Music/Lyrics notation stand.
- b. 2-3 Power Points at Different places on Stage ( Indian Style)

#### 5. SOUND GEAR:

##### 1) Mic/Input Requirements:

##### Microphones/ Lines

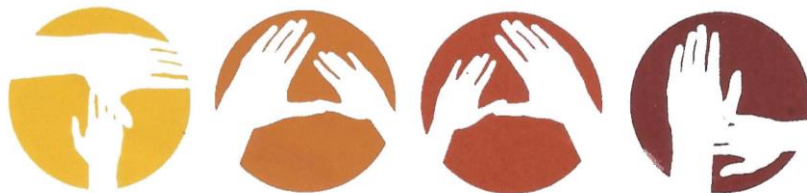
Sr	Microphone	Stand	Quantity
1	Shure B52	Medium	1
2	SM 58	Short	4
3	SM 58	Tall	4
4	SM 57	Short	3
5	Flute Mic	-	1
6	Wireless Headset Mic (Shure)	-	1
7	Wireless Clip on Condenser ATM 350	-	1



## 6. CONSOLE I/O:

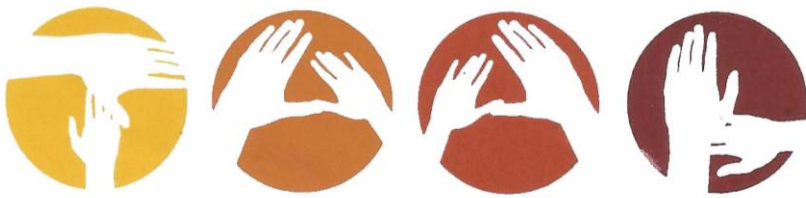
### a. Channel assignment.

Artist	Channel	Instrument	Processing	Mic/DI	Stands	Aux no.
1	01	Sangban	Comp / Gate	SM 58	Short	
2	02	Kenkeni	Comp / Gate	SM 58	Short	
3	03	Dununba	Comp / Gate	Shure B52	Medium	
4	04	Flute	Comp / Gate	Flute Condenser	-	
5	05	Vocal 1	Comp	SM 58	Tall	
6	06	Vocal 2	Comp	SM58	Tall	
7	07	Djembe 1	Comp / Gate	ATM 350 Clip on Condenser	-	
8	08	Vocal	Comp	SM 58	Tall	
9	09	Djembe 2	Comp / Gate	SM 58	Short	
10	010	Djembe 3	Comp / Gate	SM 58	Short	
11	011	Vocal 3	Comp	SM 58	Tall	
12	012	Vocal	Comp	Shure wireless headset	-	



**b) Auxiliaries:**

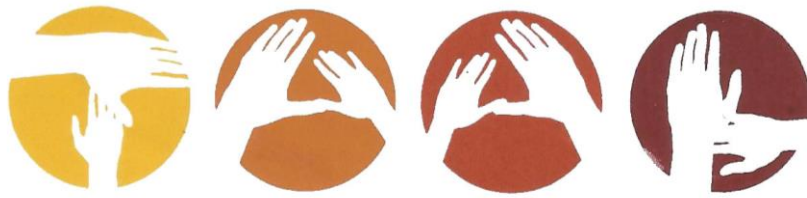
Aux Send	Processing	Remarks	Return	No of Wedges
01	Graphic EQ	Front		4--6
02	Graphic EQ	Side fill Left		<b>As Mentioned</b>
03	Graphic EQ	Side fill Right		<b>As Mentioned</b>
04	Graphic EQ			
05	Graphic EQ			
06	Graphic EQ			
07	Graphic EQ			
08	Graphic EQ			
09	Graphic EQ			
10	Graphic EQ			
11	Graphic EQ			
12	Graphic EQ			



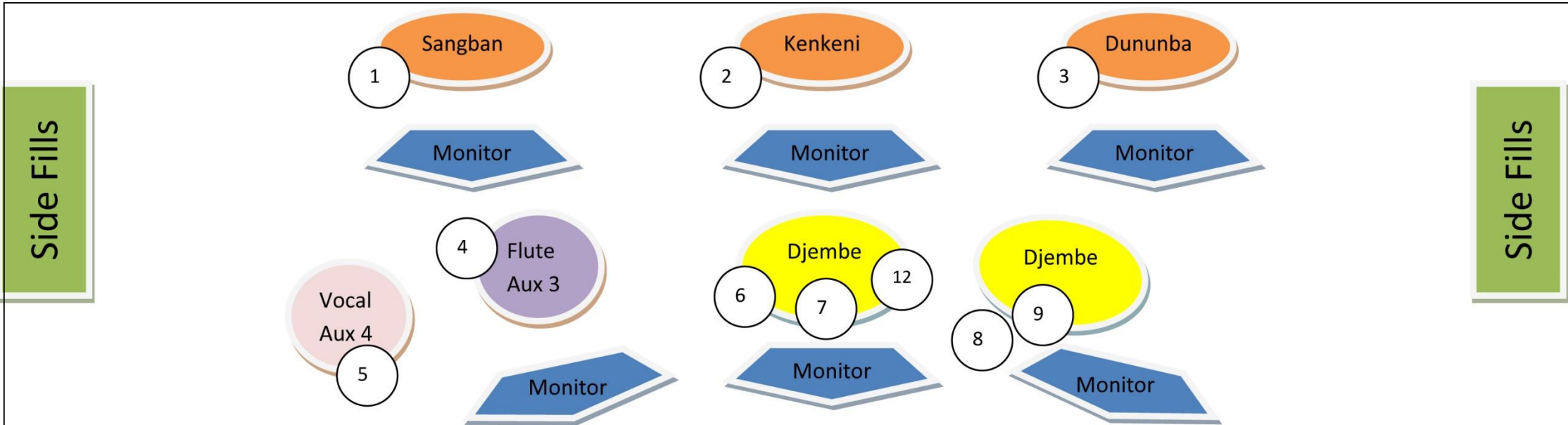
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NOTE :

- a. The Stage size should be at least L\*D\*H – 24ft\*18ft\*3ft.(for indoor venues)
- b. The Stage size should be at least L\*D\*H – 30ft\*24ft\*6ft. (for outdoor venues)
- c. Please call Sound Engineer if the Stage size is less than the above mentioned specification
- d. Please use a separate generator for sound system and lights system.**
- e. The Band will take minimum of 2.5 hrs for Sound Check, after the system is fully functional n patched (as per mentioned in the Tech Rider) by the sound vendor.
- f. The Mixing Console should be placed at centre of the Venue (ideally)
  - a. if not it should be on one side of the venue
  - b. \*\* In no case it will be ACCEPTED next to the PERFORMANCE STAGE.
- g. Please Carry Mic/ Line Snake Accordingly
- h. A Riser / Platform of 8ft\*8ft\*2ft (L\*B\*H) should be there for the Mixing Console.
- i. The Stage Area and Mixer Console Area should be properly covered against Sun, Rain etc
- j. The Monitors, Stage Gear should not be moved/changed from their position after the SOUND CHECK is done.

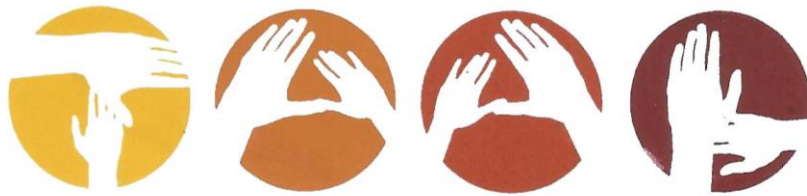


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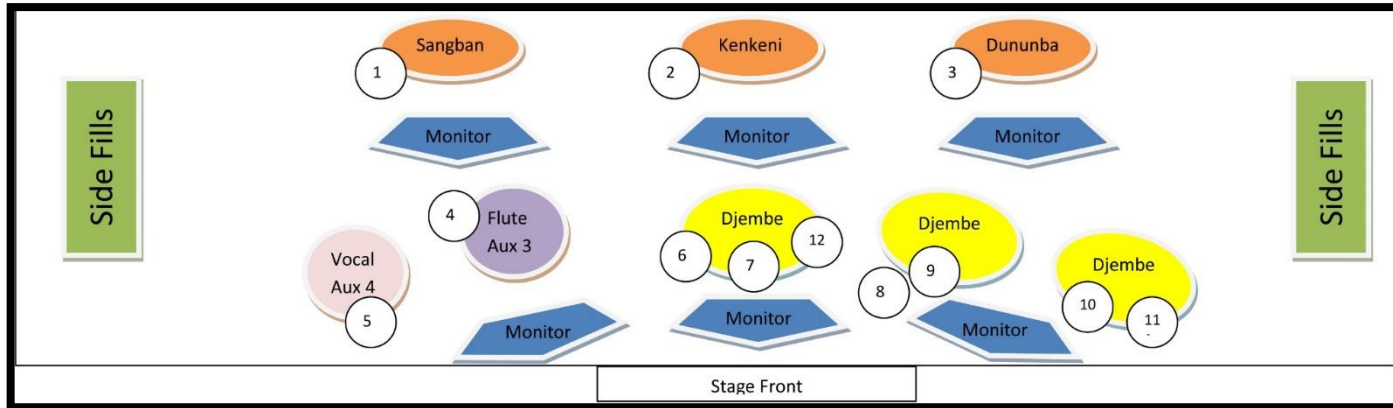
Stage Front

Ref No.	Channel No	Mic	Stands	Ref No	Channel No	Mic	Stands
1	01	SM 58	Short	9	09	SM 58	Short
2	02	SM 58	Short	10	10	SM 58	Short
3	03	Shure B52	Medium	11	011	SM 58	Tall
4	04	Flute Condenser	-	12	012	Shure wireless headset	-
5	05	SM 58	Tall	15	015	-	-
6	06	SM58	Tall	16	016	-	-
7	07	ATM 350 Clip on Condenser	-	17	017	-	-
8	08	SM 58	Tall	18	018	-	-



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## 7. Lighting Requirement:



### Conventional Lighting list

- Par 64 (wide) 22 nos.
- Halogen lights 1 kw 08 nos.
- Molfay 4 cell blinders 02 nos.
- Haze machine with blowers 02 nos.
- Jumbo smoke machine 3000 02 nos.
- Avolite pearl 2010 01 no.
- Experienced Light Designer / Engineer

### Automated Lighting

- 5R or 15 R sharpy 18 nos.
- LED par 3 watts ROBE 6 chanel 32 nos.

### Trussing

- Box trussing of branded make
- Size W 14met x D 11met x H 8met. (46 x 36 x 27 feet approx.)
- Please follow the drawing.

### Other requirements.

- Total 4 nos. Clear com's.
- 1 clear Com stage left, 2 clear coms (front of house. On console)