# **Sugaray Rayford Band Technical Rider**



#### Sound Check:

Band prefers LINE CHECK when possible. Please schedule load-in / line check no earlier than 1-2 hours before show.

Stage Hospitality Rider: Towels, water, Gatorade (or similar)

Vocal, Lead Sugaray (CENTER) Shure Wireless Beta 58 with Receiver near Monitor Console 2 Backing Vocal, Shure Beta 58 All Vocal Mics to have Boom Stands except Lead Vocal Straight with Round Base

Guitar Backline Requirements: Guitar Amps 2 Amp Set up - (First choice) Preferred

## 1 (one) Fender Super Reverb ('65 reissue or vintage non-master volume) must have functioning reverb 1 (one) Fender Twin Reverb ('65 reissue or vintage non-master volume) must have functioning reverb

2 Amp Set up - Second choice

One of the above-mentioned amplifiers and:

1 (one) Fender Deluxe Reverb ('65 reissue or vintage non-master volume) must have functioning reverb

2 amp setup - Third choice Any 2 Fender amps as mentioned above. Can be the same kind of amplifier.

#### Back Up GUITAR:

Backline guitar (spare / for slide)

First choice - Fender Stratocaster (set up / intonated and strung with .10s - .46 gauge strings) Second choice - Gibson Les Paul (set up / intonated and strung with .10s - .46 gauge strings) Third Choice - Fender Telecaster (set up / intonated and strung with .10s - .46 gauge strings)

2 (two) Spare 1/2" Guitar Cables at least 20'2 (two) heavy duty guitar stands

#### **Keyboard Backline Requirements:**

Listed in order of preference

#### Organ:

Viscount Legend Live or Legend with a Leslie 3300 is **preferred**. If no Leslie, then stereo DI (tight pan) with two stage wedges.

or

Hammond B3/C3/A100, etc well maintained and in excellent working order with a Leslie 122/147 or equivalent

in similar condition. Half-Moon switch to be used for Leslie.

or

Nord C2D with same amplification as Viscount spec. Any other Nord keyboard used for organ must be an Electro 6D or newer. Must also use Half-Moon switch.

or

Digital Hammonds must be B3 mk II or Portable with same amp spec as Viscount, also with Half-Moon switch.

## Piano:

Viscount Legend '70s 88 or 73 with full modules is **preferred**. or Nord Stage 3 88 or 73 or Nord Electro 6D or newer or Roland RD 700 or newer

Piano to be stereo (wide pan) thru two stage wedges (may be same as used with digital organ).

Piano height should be set same as lower manual of organ at 90° angle, per stage plot with organ facing audience and piano on left.

## Seating:

Tama 1st Chair Ergo-Rider Quartet (non-hydraulic) with Backrest model HT741B is preferred. Any other drum throne provided cannot be hydraulic and MUST have backrest.

## Microphone and stand:

Shure Beta/SM58 or AKG D5 on boom stand placed between organ & piano.

## **Riser:**

If possible, as space permits, an 8"-12" high 8'x 8' riser should be used. Keyboards and Leslie/wedges to be set on riser per stage plot. Placement of riser up or downstage (for ease of sightlines) will be determined before line check but will remain far stage right.

## Keyboard Monitor Mix:

All keyboards, keyboard vox, drum high-hat **only.** All else subject to stage size, etc.

## DRUM Backline Requirements:

Preferably Maple Drum set

Bass drum 22 or 24 Snare Drum 2 -14 Rack Toms 10,12 Floor toms 16,18

Cymbals: Sabian HH or Zildjian K's

Ride – 22 with large bell Crash - 16, 17, 18 Hi-Hats 14 Splash -10, 12 China -18

#### HARDWARE: Yamaha or DW

Pedals: (Iron Cobra or DW)

#### Double bass pedal

1 DW round drum throne, Rock n sock or DW drum throne

#### **Bass Backline Requirements**

#### **Bass Amp Head:**

Trickfish Bullhead 1K (first choice) AguilarDB *751* AMPEG Heritage SVT – CL Ampeg SVT VR

#### **BASS CABINET**

(2) Trickfish TF410 (First Choice) AMPEG SVT 810 AMPEG 610 HLF BERGANTINO NV610 FOR SMALL CLUB 1 410 CAB IS SUFFICIENT

#### Channel Instrument Mic/DI:

- Kick AKG D112, Shure Beta52 or AudioTechnica ATM25
- Snare Shure SM57
- Hat Shure SM81 or Equiv.
- Toms AKG D220, Shure PG56, or SENN 421
- Floor Toms AKG D220, Shure PG56, or SENN 421
- Overhead L AKG 451 or 460 or 430
- Overhead R AKG 451 or 460 or 430
- Bass DI
- Guitar, Electric Sennheiser E609 Keyboard Piano DI
- Keyboard Hammond (If Band Supplied) DI
- Hammond/Leslie Top Shure Beta 57
- Hammond/Leslie Bottom Shure Beta 57
- Saxophone mic
- Trumpet mic

#### Sound System less than 400 person audience:

- Indoor Less than 400 persons:
- 24x4x2 Channel Console Soundcraft or equivalent: w/6 aux sends 4 pre (monitors) and 2 post Stereo output w/ 1/3 Octave Eqs, Compressor Limiters
- 24 channel snake with 6 sends
- 6 Monitor Mixes w/4 x 31 Band Eqs via 4 aux sends on FOH console (pre-fader) (see below) 2 x JBL 18 SR

series Bass cabinet or equiv.

- 2 or 3 x JBL 15 + 2" Driver SR series Mid & Top cabinet or Equiv. Bi-amped (Bass/Mid+Highs) or Tri-amped
- Acceptable amplifiers and crossovers for above

#### Sound System More Than 400 Person Audience:

One (1) 32 by eight (32x8) channel mixer, (Soundcraft or Yamaha preferred) with 1/3 octave E.Q on all main outputs required, and outboard gear consisting of compressors, limiters, noise gates, digital reverbs, digital delay.

Three-way (tri-amped) house sound system must be able to provide enough power to produce 120 db SPL at the house mix position, preferably at 100 feet from the center stage.

The speaker arrangement must consist of a large enough array of (JBL or Meyer preferred) 18" low and 15" mid-range cabinets, and 2" HF drivers, to cover sound to audience at the venue.

One sound engineer to operate house sound. One microphone package as listed above to be setup according to stage plot.

Sound manager from day of event to call band management with your proposal **in advance** to approve equivalent system.

Experienced FOH sound engineer to operate.

#### MONITOR System:

One (1) 32x8 channel monitor mixer, with sound engineer to operate. 8 monitor wedges (JBL or Meyer, 15" and horn preferred), of extremely good quality (bi-amped) with 1/3 octave E.Q on ALL mixes.

One (1) drum monitor cabinet, two (2) side fills of extremely good quality (stereo). Six (6) discrete monitor mixes plus sidefill mix required.

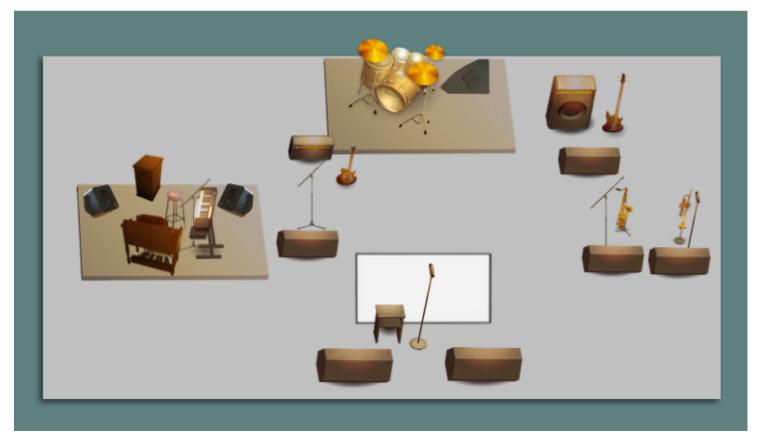
#### Band AC Power requirements:

2 4-outlet 20 amp 120V power boxes shall be provided for band equipment on each side of the stage.

#### Stage:

3 Ft Elevation 48' x 24' Depth with 8' Drum Riser Other Stage options will be considered, but must be Approved by band management.

# **SRB Stage Plot**



# **Live Show Input List**

Channel	Input	Mic/DI/XLR
	Lead vocal	Shure Beta 58
	Guitar amp 1	Sennheiser E609
	Guitar amp 2	Sennheiser E609
	Guitar vocal	Shure Beta 58
	Organ Leslie Top	Shure Beta 57
	Organ Leslie Bottom	Shure Beta 57
	Piano	DI
	Keyboard mic	Shure Beta SM58 or AKG D5
	Drum kick	AKG D112, Shure Beta 52, AT ATM25
	Drum snare	Shure SM57
	Drum Toms	AKG D220, Shure PG56, or SENN 421
	Drums overhead L	AKG 451 or 460 or 430
	Drums Overhead R	AKG 451 or 460 or 430
	Drums Hat	Shure SM81 or Equiv
	Sax	AKG 414
	Trumpet	Shure SM57
	Bass	DI