

# Pacific Mambo Orchestra

## Tech Rider

Contact: Michael Lazarus – [michael@latinpulsemusic.com](mailto:michael@latinpulsemusic.com) – 775.230.6501

### ***STAGING REQUIREMENTS***

The stage should be cleared of all debris, swept clean, and damp-mopped before the PMO arrives. The surface of the stage must be smooth and seamless, with no holes, protrusions, or crevices. It should not be carpeted. This attraction may utilize a few atmospheric set pieces and perhaps a hanging piece or two; a specific stage diagram will be included in a Tech Pack, which will be sent closer to the actual performance date.

1. MAIN CURTAIN: The main curtain may be used for this performance.
2. DRAPERIES: A full set of legs and borders are needed to completely mask the backstage and over-stage areas.
3. CYCLORAMA: A cyclorama, which must be smooth, seamless, and free of wrinkles, is desirable.
4. SCRIM(S): A black scrim, hung 4 to 6 feet downstage of the cyc is desirable, but not necessary.
5. RISERS AND STEP UNITS: A variety of risers and step units may be needed, including an eight-foot carpeted drum riser. All risers and step units must be safely secured. The exact needs will be specified in the Tech Pack, which will be sent closer to the performance date.
6. STAIRS INTO THE AUDIENCE: Stairs from the front of the stage into the audience area are required.
7. MUSIC STANDS AND STAND LIGHTS: Some music stands and stand lights may be needed; exact needs will be specified in the Tech Pack.
8. STOOLS AND CHAIRS: Stools and chairs on stage may be needed; exact needs will be specific in the Tech Pack. Please have a number of chairs in the wings backstage available for the Artists.
9. HEADSET COMMUNICATION: A “Clear Com-type” intercom system is required for all working positions. This usually requires 6 to 8 stations. The exact number and locations will be specified in the Tech Pack that will be sent closer to the performance date.

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10. DEALING WITH AN ORCHESTRA PIT AND/OR A LARGE THRUST: If there is an adjustable orchestra pit, it should be lowered to auditorium level and seated whenever possible. If the pit cannot be seated it should generally be raised to stage level and treated as a thrust stage, with the performers working right down to the lip of the pit, as close to the audience as possible.

## **SOUND REQUIREMENTS**

### Public Address system (P.A.)

The system must be in Stereo and capable of reproducing 20hz-18khz at 112db evenly throughout the venue. / MEYER Milo- 700hp / L-Acoustic/Adamson Y-18/Martin Audio W8L-W8LC/JBLVERTEK. All Amplification must be the same brand (Lab Gruppen, Crown, Crest, QSC).

### FOH Desk:

1 Midas Heritage H3000 48 Channel, Avid (Digidesign) Venue D-Show Series or Profile series, Yamaha M7CL, Yamaha PM-5D

### Drive Rack:

3 Stereo 1/3 octave EQ (Klark, Bss)(Main L, R, Frontfill, Sides)  
1 Processor for PA  
1 CD Player  
1 Intercom Station

### Effects Rack:

1 Channels of tube Compression (Avalon Vt737, Summit)  
8 Channels of COMPRESSORS, dbx-160 SL DRAWMER  
4 Channels of GATES DRAWMER DS-404  
2 Effects Units (Lexicon 960L, 480L, PCM91, PCM81 or TC M5000, M4000, M3000, M1, Yamaha SPX990)  
1 Delay Unit (TC 2290 Delay, TC D2)

### Monitor Desk:

1 MIDAS HERITAGE H3000 48 Channel, YAMAHA M7CL, YAMAHA PM-5D, Avid (Digidesign) Profile series SC-48 ALL on stage series desks must be self- contained with capability to provide a minimum of 8 mixes up to 16 mixes.  
13 Bi-amped 2 way (12"x 2") monitors (Clair 12AM, Meyer UM-100P, Martin Audio 700, QSC, Yamaha)  
Channels of 1/3 octave eq (Klark, Bss)  
1 Intercom Station

**Sound requirements continue on next page**

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#### Outboard:

7 Channels of Compression (dbx1066, Drawmer)

Yamaha SPX990 multi-effect on minimum 4 channels

#### Snake & Splitter:

1 56 X 12 X 250' Snake

1 Fan out for FOH

1 40 Channel Splitter w/1 direct out and 1 Isolated output(w/ transformers)

1 25'-30' monitor Fan out

#### Others:

All stage boxes and sub snakes that go with splitter.

Mic Accessories (clamps, stands, direct boxes). See input list

All mic stands, cables, and sub snakes need to be provided.

### **ADDITIONAL TECHINAL REQUIREMENTS**

PERSONNEL: A minimum of two (2) audio engineers are required: one (1) A-1 front-of-house sound engineer from the venue to assist the PMO's sound engineer, and one (1) monitor engineer/stage audio.

POWER: Presenter will provide on-stage power distribution for band equipment. Presenter is responsible for mains hook-up and power.

SCHEDULE: All sound equipment must be wired, fired, and tested (including wiring and checking all microphones) prior to the PMO's arrival, typically seven to eight (5-8) hours before curtain. PMO staff arrives to set backline, fine focus and tweak sound.

SOUND CHECK: The sound check is usually scheduled for two (2) hours before the start of the show and is not open to audience members, students, donors, sponsors or members of the press without the prior consent of PMO. The sound check may not be recorded in any way.

WARDROBE REQUIREMENTS: One (1) wardrobe person is required prior to sound check (typically 2 to 3 hours before the show) for pressing and steaming the PMO's on-stage wardrobe. One (1) room should be available for the wardrobe personnel equipped with a professional steamer, iron, large ironing board, and a sewing kit for mending. It is desirable, but not necessary for this room to be equipped with a washing machine and dryer. Same day dry cleaning

**INPUT LIST**

Input	Instrument	Mic/Line	Stand	Notes** (below)
1	Bass	Direct Box	N/A	<u>1</u>
2	Bass	Amp Direct Out	N/A	<u>2</u>
3	Acoustic Piano	Akg D440 - Stereo Pair	Boom/	<u>9</u>
4	Acoustic Piano	Akg D440 - Stereo Pair	Boom	
5	Roland Keytar	Direct Box	N/A	<u>3</u>
6	Conga Low	SM 57	Clamp	<u>4</u>
7	Conga Mid	SM 57	Clamp	
8	Conga High	SM 57	Clamp	
9	Timbale Low	SM57 /AKG C-1000	Short Boom	<u>5</u>
10	Timbale High	SM 81	Short Boom	
11	Timbale Bells	SM81	Boom	
12	Timbale Cymbal	SM81	Overhead Boom	
13	Kick Drum	Beta 52/AKG D-112	Short Boom	<u>6</u>
14	Snare Drum	SM 57	Clamp	<u>7</u>
15	Bongo Low	SM 57	Clamp Short Boom	
16	Bongo High	SM 81	Clamp Boom	
17	Hand Bell	SM 57	Boom	<u>8</u>
18	Sax 1	SM 57	Short Boom	
19	Sax 2	SM 57	Short Boom	
20	Sax 3	SM 57	Short Boom	
21	Sax 4	SM 57	Short Boom	
22	Sax 5	SM 57 /EV- RE-20	Short Boom	
23	Trombone 1	SM 57	Boom	
24	Trombone 2	SM 57	Boom	
25	Trombone 3	SM 57	Boom	
26	Trombone 4	SM 57	Boom	
27	Trumpet 1	SM 57	Boom	
28	Trumpet 2	SM 57	Boom	
29	Trumpet 3	SM 57	Boom	
30	Trumpet 4	SM 57	Boom	
31	Horn Soloist	SM 57 / AKG C-1000	Boom	
32	Vox Piano	SM 58	Boom	
33	Vox Conga	SM 58	Boom	
34	Vox Timbale	SM 58	Boom	
35	Vox Bongo	SM 58	Boom	
36	Lead Vox 1	Wireless Hand Held	Straight	
37	Lead Vox 2	Wireless Hand Held	Straight	

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### **\*\*Notes:**

- 1- Signal source is the bass instrument.
- 2- Signal source is the bass amp direct output (can be blended with bass signal). Bass amp specification is either a 4ohm, 4 x 10 (4 10 inch speakers) cabinet with an amplifier capable of delivering 400 watts into 4 ohms, or a 8ohm 4 x 10 cabinet with an amplifier capable of delivering 400 watts into 8ohms.
- 3- Keytar to be provided by the PMO.
- 4- Congas are to be played in a standing position, so appropriate stands are required.
- 5- Timbale stands are needed to play the timbales in a standing position.
- 6- Kick drum is to be played by timbale player.
- 7- Snare drum is to be played by the timbale player. An appropriate stand is needed to ensure the snare can be played in a very high standing position, typically at the level of the bells.
- 8- Hand bells and timbale bells are to be provided by PMO and played in a standing position.
- 9- Stereo DI replaces acoustic Piano micing in channels 3 and 4 when Grand Piano is not asked for specifically. Questions Contact Jimmy Goings: [jimmy@gfientertainment.com](mailto:jimmy@gfientertainment.com)

Cell: 650-465-80666

### **BACKLINE REQUIREMENTS - Preferred / Recommended Equipment List (or provide equivalent)**

**\*\*PIANO REQUIREMENTS:** One (1) 6' minimum grand piano, Steinway or Yamaha, is required. Piano must be tuned to A=440 prior to sound check and checked again before show time. Please also provide one (1) adjustable, padded piano bench.

### **Timbales**

- 1 Marc Quinones Timbales ETE1415MQ (set of 2 drums)
- 1 Bass Drum 20" x 18" Vision VB2018B
- 1 Bass Drum Pedal P-2000C
- 1 Piccolo Snare Drum S1330B
- 1 Snare Drum stand S-1000
- 1 Straight cymbal stand C-1000
- 1 Boom cymbal stand B-1000
- 1 18" Zildjian Crash Cymbal

### **Congas**

- 1 LP Galaxy® Giovanni 11-3/4" Conga / Gold Tone
- 1 LP Galaxy® Giovanni 12-1/2" Tumbadora / Gold Tone
- 1 LP Galaxy Giovanni 11" Quinto / Gold Tone

Stands for playing in a standing position

\*width of each drum determines it's tuning / pitch, therefore width specifications relative to each other are crucial

**Backline requirements continued on next page**

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### **Bass Amplification**

1000W Bass Amp Head

4x10 Bass Cabinet - 4 ohms

1x15 Bass Cabinet – 4 ohms

### **Music Stands & Stand Lights**

20 Manhasset standard music stands and lights

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### **LIGHTING REQUIREMENTS**

#### **Professional technical Lighting Director must be provided by Venue.**

Professional Theater lighting grid with a minimum of 56 instruments capable of providing FOUR special Scenes, separate Front Wash with color, up to TWO Follow Spot operators upon request. Smoke machine to enhance effect of lighting scenes may be requested.

### **HOSPITALITY REQUIREMENTS**

HOTEL REQUIREMENTS: The Pacific Mambo Orchestra requires three (3) single occupancy rooms plus eight (8) double occupancy rooms. The hotel should be at least a 4-star rating, including in-house dining facilities with 24-hour room service, in-house bar/lounge, bellman service, fitness center and complimentary breakfast.

DRESSING ROOM AND HOSPITALITY REQUIREMENTS: Five (5) star dressing rooms large enough to accommodate three (3) Artists (Pacific Mambo Orchestra) and one (1) production office with a telephone, printer and internet access are required for this attraction. These dressing rooms should be properly cleaned before the PMO's arrival, smoke-free, temperature-controlled, under lock control, should be inaccessible to the public during the performance and should be equipped with:

- 1- Five (5) black cloth hand and bath towels and soap for each performer
- 2- lighted make-up mirrors with chairs
- 3- tables or counter space for make-up and catering
- 4- costume racks with hangers
- 5- full-length mirrors
- 6- private lavatory facilities
- 7- power outlets for curling irons, CD players, hair dryers, etc.
- 8- a comfortable couch or chair
- 9- bottled non-carbonated mineral water with glasses or paper cups ,

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### **CATERING REQUIREMENTS** (one hot meal to be provided the day / night of the show)

The meals must be placed in a common area near the dressing rooms according to the production schedule advanced by the PMO, typically 5:30 p.m. for an 8:00 p.m. show. Please be sure there is an adequate supply of ice. It is also important to provide an individual ice container for clean ice, which will be used for keeping the individual drinks cold while eating at the table. Glasses, mugs, plates, bowls, flatware, and napkins are also required. Your efforts to provide real dishes (as opposed to plastic ware) are much appreciated. Please do not forget to provide a large trash bin and a few bussing trays for dirty dishes. It is very helpful if the caterer or someone on staff is available in the catering room during the meals.

**Beverages available all day** (replenished as needed) from load-in through load-out, approximately 2:00 p.m. to midnight for an 8:00 p.m. show:

- Hot coffee (regular and decaf with milk, cream, sugar and sugarless sweetener)
- Tea assortment with hot water, in an electric pot or on a hot plate, with honey and lemon
- Assorted diet and regular soft drinks (Coke, Diet Coke, Sprite, Club Soda, etc)
- Assorted fresh fruit and vegetable juices (including coconut water)
- Three (3) cases of bottled spring water - some chilled and some at room temperature
- Two (2) large bottles of sparkling water (San Pellegrino, etc.) and lime wedges
- 2% milk and organic soy milk
- Plenty of cups, plenty of ice

**Dinner meal** to be served per production schedule and to remain available through load-out. This meal should include the following and be in adequate amounts for approximately twenty-five (25) people:

### **Appetizer**

- A raw vegetable platter with dip
- A hot soup
- A vegetarian lettuce salad with at least two (2) dressing choices

### **Entrée**

- One (1) meat (chicken, beef, pork, or fish)
- One (1) starch (potatoes, rice or pasta)
- One (1) vegetarian dish
- Two (2) hot vegetables

One (1) case of premium beer (Heineken or local micro brew)

Four (4) bottles of wine (two [2] red, two [2] white)

**Dessert** - A fresh fruit basket with whole fruit (apples, oranges, grapes, bananas, etc.) plus cake, pie or cookies.

**Condiments** - Salt, pepper, Tabasco, another hot sauce that is not Tabasco, and any other

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condiments appropriate to the meal.

**Containers** - Please provide to-go boxes or plastic plates

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