

CHER'D BAND Technical Rider - SOUND SYSTEM

The full band requires a professional sound reinforcement system. This system shall be in excellent working order and free of noise or distortion. The system must be adequately rated to provide sound coverage for the entire venue. Proper cabling must be supplied for all equipment listed below. Any substitutions must be approved by the band engineer and management.

FOH Console (Front of House)

Must be a minimum of 16 inputs, with 4 groups, 8 auxiliary sends and a stereo house mix; 4 band semi-parametric EQ or better required on input channels (Preferred: MIDAS XL or Heritage series; if not available, equivalent Soundcraft, Yamaha, or Allen & Heath)

- Ideally, the console should be placed slightly left or right of center stage, approximately three quarters back
- Must not be in a booth or enclosure of any kind!

House Signal Processing

- 2 channels of 1/3 octave graphic house EQ left-right
- 4 channels of insertable noise gates
- 8 channels of insertable compressors
- 2 digital effects processors: 1 Reverb and 1 Delay

House Loudspeaker System

- Minimum 2-way system (including subwoofers) capable of supplying sufficient SPL level to the entire venue (at least

110 dB SPL at FOH), with appropriate crossovers, power amps, equalizers, and cabling

Stage Monitor System

- System should be set-up, rung out, and running prior to sound check
- 4 to 5 wedges with 4 mixes
- Monitors should be at least 12-inch cone w/horn
- Each mix must have one channel of 1/3 octave graphic equalization

Snake / Splitter System

- Minimum 16 channel send, 6 channel return snake of sufficient length to reach the front-of-house mix position from the stage

Mics / Stands / Direct-Boxes / Cables

(See input list on next page for further reference)

- 2 Shure Beta 58A (or equivalent)
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- Sufficient microphones to adequately mic the drum kit (preferably Shure Beta series)
- 3 tall boom stands, 2 short boom stands, sufficient stands to mic drum kit
- 4 DI boxes
- Complete complement of microphone cables
- Adequate AC cable to provide power at either side and rear of the stage