

# Technical Rider

## STAGE:

Optimal 25 meters wide and 15 meters deep (minimum 20 meters wide and 10 deep) with a height from the ground of about 1.10 meters, equipped with side staircase and parapets. Coverage with minimum height from the stage of 8 meters.

## AUDIO SYSTEM (PA):

Sound system proportionate to the capacity of the venue, able to guarantee an engaging and uniform listening in all areas, able to deliver, to the mixer (25/30 meters a pressure of 110 dB A, preferably suspended line-array. Downfill through the central streets near the stage. For spaces with complex acoustics, large spaces or details, it is advisable to use delay lines appropriately phased. The system must be equipped with adequate power endings and processors, perfectly wired and delivered punctually at the time decided by the production for sound-check. Favorite brands: Adamson, d&b Audiotechnik, Meyer Sound, Martin Audio, Electro Voice. No Behringer or otherwise low-end or built cars.

## MIXER ROOM (in case it is not provided by the Band):

If an analog mixer is provided, a minimum of 32 channels with 8 aux, 8 VCA 0 8 Bus Group are required. Preferable Midas XL-3, Heritage 2000, Soundcraft MH 4 0 3, DDA. No Behringer

If a digital mixer is provided, preferable: Midas Pro I /2/6/X, M 32, Digico SD7/8/9, Digidesign Venue or other brands of similar quality. No Behringer (except X32). The benches must be in good condition, fully functional in all components and equipped with lighting lights.

In the case of a digital bench, there must be a F.O.H. assistant with the utmost competence on the bench in use, for as long as necessary to set up the work and responsible for the general volume in agreement with the organizer of the event, even during the concert.

## OUTBOARD:

ml Avalon 737 - Summit Audio Tla 100 (0 simile)

n.l Dbx 266XL

1. 10 canali compressor Dbx 160 -BSS - Drawmer

n.4 canali Noise Gate Dbx -BSS - Drawmer

n.3 riverberi PCM 92 - 81 - Yamaha SPX 990/2000

n.l TC Electronic D-Two (o simile)

n.l Eq. K.T. 1/3 oct stereo (equalizzatore grafico in insert su PA). No Behringer.

The rack must be equipped with lighting lights.

In the case of a digital bench, all dynamics and effects will be on-board.

## ON STAGE:

Except in special cases, where the back-line is provided completely by the organizer, normally the Band brings with it the FOH mixer and everything related to the stage and therefore:

Stage mixer, splitter, stage box with digital transport, microphones, in ear-monitors, microphone rods, XLR cables and everything you need to wire the back-line.

The Band brings with it the scenography, a fundamental and integral part of the show.

Structures and platforms will be installed that will have a height of about 3.80 m and a width of about 9 m. A screen will also be mounted hanging on the resident rear American, weighing about 35 kg, all other structures will be self-supporting.

The resident service is required to have a ring or double American (front and rear) and a black backdrop, all duly braced.

At least 10 shapers are required for individual pointing on musicians and at least 12 moving heads, of which 4 on the ground and 8 hanging, backlight and fog-machine (no noisy smoke machines).

Vlene required the stage completely clear for the time of arrival of the Band (usually at 16:30), so that the OI&B technicians and the Band can set up the sets and the back-line in a safe and orderly way. To facilitate unloading operations, it would be preferable to leave one side of the stage free, accessible by means of transport, for a width of at least 4 m, so as to allow the transfer of the structures from the van by means of a ramp.

6 wedge bi-amp monitors (d&b Audiotechnik, Martin Audio, Electro Voice, RCF TT) are required, as shown in the stage-plan (attached). Connections charged to the service, in the stage box monitors provided by the Band.

## BACK STAGE :

2 dressing rooms large enough for 4 + 4 people with chairs, mirror and table.

**IF FURTHER CLARIFICATION IS NECESSARY, OR IT IS NOT POSSIBLE TO SATISFY THE TECHNICAL REQUESTS LISTED ABOVE OR FOR ANY OTHER INFORMATION, PLEASE CONTACT THE ADDRESSES INDICATED ON THE WEBSITE.**