

ELS BERROS DE LA CORT

“Torb”

(October 2019 - It invalidates previous ones)

TECHNICAL SOUND REQUIREMENTS

P.A. SYSTEM

The installed system must have a professional format that is appropriate for the size and needs of the venue and covers the whole hall.

The equipment should be capable of generating high sound pressure levels without distortion; the music is folk with a rock & roll dynamic.

We prefer line array systems with cardioid subwoofers on a separate send. The preferred brands are: D&B, L-Acoustics, Meyer, Nexo, Adamson, Electrovoice, Martin...

Equalisers and delays are also necessary for equipment support systems, if used.

F.O.H. CONTROL

The F.O.H. console must be centred and no more than 2/3 of the distance from the stage to the back of the hall, with no walls, terraced seating, etc., behind the desk.

An intercom system between stage and F.O.H. and a talkback mic will be necessary.

In case of digital control:

Accepted consoles: Yamaha (CL5, CL3, PM7 o QL5), Midas Pro Series, Midas M32, Soundcraft VI6, Digidesign Venue or Digico.

In case of analog control:

A console with 24 ch, 8 groups, 8 VCA, 8 aux sends and 4 band parametric eq per channel, will be necessary.

Effects: 3 Reverbs (TC M2000/M3000, Lexicon PCM or Yamaha SPX) and 1 Delay (TC D-TWO, Yamaha SPX990).

Dynamics: 5 compressors (BSS/Drawmer/DBX)

IT IS VERY IMPORTANT THAT THE CHANNELS ARE NOT SHARED WITH OTHER ACTS OR BANDS

MONITOR SYSTEM

7 identical 12" or 15" monitors are required (including the technician's monitor, which must be the exact same model as the musicians'). Nexo PS-15, L-Acoustics 115XT HiQ, L-Acoustics 112P, d&b MAX 15 or d&b M4, or similar.

4 of them must be placed on stand in sidefill format, and should cover the whole stage.

MONITOR CONTROL

Monitor control must have the same requirements of the F.O.H.

In case of analog control, 6 x 31 band graphic equalizers will be necessary (KT DN360, BSS FCS960 or similar)

THE BAND TRAVELS WITHOUT A MONITOR TECHNICIAN.

MICROPHONES

CH.	INPUT	MIC	STAND
1	Perc L	DPA 4099+CM4099 o ATM350 o Shure Beta 98H/C Wireless	
2	Perc R	DPA 4099+CM4099 o ATM350 o Shure Beta 98H/C Wireless	
3	OH Perc L	Neumann KM184, Shure SM81, AKG C-414 o AKG C-3000	SMALL
4	OH Perc R	Neumann KM184, Shure SM81, AKG C-414 o AKG C-3000	TALL
5	Horn 1	XLR	
6	Horn 2	XLR	
7	Horn 3	DPA 4099+CM4099 o ATM350 o Shure Beta 98H/C Wireless	
8	Horn 4	DPA 4099+CM4099 o ATM350 o Shure Beta 98H/C Wireless	
9	Horn 5	DPA 4099+CM4099 o ATM350 o Shure Beta 98H/C Wireless	
10	Hurdy-gurdy	D.I. BSS AR-133	
11	Mandola	D.I. BSS AR-133	
12	FX	D.I. BSS AR-133	
13	Veul L	Shure SM58	TALL
14	Veul R	Shure SM58	TALL

There are some non-conventional instruments, please confirm specialist clip-on microphones for channels 1, 2, 7, 8 & 9

MONITORS

SENDING	POSITION
1	Side Front L
2	Side Front R
3	Side Rear L
4	Side Rear R
5	Perc R
6	Clarinet

STAGE PLAN



STAGE

A 10m x 8m practicable stage is required (ADAPTABLE)

6 platforms 2 x 1m (Rosco) 30 cm or adjustable height.

THE BAND TRAVELS WITHOUT A LIGHTING TECHNICIAN.

NOTES

- There are 9 people involved in a performance by ELS BERROS DE LA CORT: 7 musicians, 1 technician (PA) and 1 road manager.
- Backline setup and technical check: 2 hours.
- ALL THE BACKLINE IS PROVIDED BY ELS BERROS DE LA CORT
- A dressing room or other clean and properly prepared area is required for changing and for storing material and personal objects, with sufficient space for 9 people. It must be available from the band's arrival until load-out is complete. The dressing room should be as close as possible to the performance venue, and should have a mirror, sufficient chilled bottled water for the rehearsals and the performance, and courtesy catering.
- Parking should be made available for 2 vans near the performance venue.
- There should be a person responsible for organisation or stage manager, locatable to attend to the band's needs from arrival until load-out is complete.
- A sound technician and a lighting technician, both qualified, should be present. They should travel and be familiarised with the sound and lighting equipment used in the performance, in order to assist the band's technical staff.
- The stage should be earthed in perfect safety conditions by an electrical technician who must guarantee the personal safety of the band members and technicians.
- 2 fire extinguishers are required (1 on each side of the stage).

CONTACT

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