



## TECHNICAL RIDER

### Equipment provided by the band

1. 2 Sennheiser EM2050 receivers and 4 Sennheiser SKM 2000 transmitters with KK205 heads (626–698 Mhz)
2. 1 Sennheiser EM3032 receiver and 2 Sennheiser SKM 5000 transmitter with ME5005 heads (470–560 Mhz)
3. 4 Sennheiser ew 300 G3 IEM transmitters and 5 EK 300 IEM G3 receivers. AC3 combiner (566–608 Mhz)
4. Mixing console (Yamaha QL1)
5. Sound engineer – shall mix each Fool Moon concert

Although the equipment is regularly maintained and shipped in racks and cases, failures cannot be ruled out. Therefore, we kindly ask for decent quality backup equipment.

Excellent quality concert sound is a top priority for Fool Moon, which can only be ensured by the band's own Yamaha QL1 console, or an **identical** backup console. Please contact the sound engineer of Fool Moon at least 2 weeks before the event to discuss technical issues.

**Contact person: Peter Gati (sound engineer) +36 30 394 0002, gatipeti@gmail.com**

### Equipment provided by the organizer/venue

Professional sound equipment in perfect condition from a trusted, established manufacturer.

#### **1. Power Supply**

- Please be sure to provide sufficient current intensity for the amplification and 230V stable voltage with surge protection.
- Make sure that lighting is on an independent power circuit!
- Please provide a power outlet no further than 5 meters from the console.
- Please provide a <100 m CAT5e (not cross-link) cable between the stage and the console.

#### **2. PA System**

- The PA system must meet the **performance and efficiency standards** suited for the venue (20 Hz – 20 KHz, 100 dB) including a subwoofer. The system should be able to produce good quality kick-drum and bass sound.
- The usage of the following brands are recommended: L-Acoustics, Meyer Sound, Martin Audio, D&B, Adamson, Nexo, Turbosound, Renkus-Heinz, EAW, EV, Dynacord.

- Subs will not be placed under the stage. If only 1 is available, it should be positioned to the right or in front of the stage in the center.
- 2 × 31 way graphical EQ bind for insert (Klark Teknik, DBX, BSS, Audient), except if FOH mixer is equipped with 1/3 octave EQ.
- The front should be in front of the band/stage. The band is unable to perform with the PA behind or in one line with the band.

### 3. Monitor System

- Monitor speakers (at least 2, on at least 2 ways) with at least 500 W performance and suitable for delivering good quality kick-drum sound! (12"–15" speaker and 1–2" driver). Signals for these shall be provided from a separate exit, from our own console.

### 4. Mixing Console

- At least 12 channel mixing console from the following brands: MIDAS, Yamaha, Digidesign, Digico, Soundcraft, Amek, Cadac, Paragon, InovaSon, ALLEN&HEATH (least recommended).
- Other brands will be disregarded.
- If the front mixing console is located by the side of the stage, one additional monitor speaker is required (headphones or earphones will not suffice!)

To meet satisfactory sound quality requirements, please avoid using monitor or PA speakers, amplifiers, or any other sound system component which is of substandard quality due to any reasons (home-made, disco-level, old/unreliable, hazardous etc.)

### 5. Mix position

- A min. 0.5 × 1 m solid and steady surface (table or container) to support the mixing console of the group as well as a laptop stand.
- **Cables for 2 Left, Right and 2 Monitor Out, which we will connect to the local mixing console in all cases.**
- The sound engineer will be granted full access to the entire monitor and sound system.
- Adequate shelter of mix position for open-air events.

Please contact the sound engineer of Fool Moon for a detailed list of the components of the sound system and any questions related to this technical rider.

### 6. Batteries

Please provide 20× good quality alkaline size AA batteries for the concert (Duracell, Procell, Energizer).

### 7. Stage

- Stable stage with ample size for choreography and free movement as well as the required technical equipment. Min. 3 m × 2 m in size and min. 40 cm in height with stairs toward the audience and on one side.
- The basic stage layout of the band is standing in a semi-circle holding wireless microphones in hands.
- Suitable stage lighting with technical staff for operation.
- In case of open-air events: **roofed stage** and the option to quickly and securely cover technical equipment in case of bad weather.
- 8 identical tripod boom microphone stands (3 for antennas and 5 for the singers), preferably black K&M stands with small screws. The count includes stands in mint condition (i.e.

functioning screws/joints, no loose legs). The band uses large flange mounts for microphone clips and will not remove mic screw adapters.

- Equipment with a loud operating noise should be placed outside the stage.
- 5 0.5 l bottles of still mineral water either off stage or on a small table at the back of the stage.
- 5 stable bar chairs with foot rests (if applicable per programme).

## **8. Projector (per ordered programme)**

- High light intensity projector with an HDMI port.
- Option to connect to the projector via HDMI at the mix position.
- Projected image will be clearly visible for the entire audience (including back rows).

## **9. Staff**

- A technical staff of 2 including one person who is fully prepared to provide the technical support of the concert
- Preferably one person who attends CD and merchandise selling before and after the concert and in the interval.

## **10. Soundcheck**

- The group needs a soundcheck before each concert.
- The duration of the soundcheck is 30 to 60 minutes following linecheck, which should be considered in the timing of the event.
- The soundcheck will not be interrupted with background music or the soundcheck of another band.
- Please schedule the soundcheck in the event timeline to ensure the audience is not present.

## **11. Concert**

- Please do not serve food or drinks, or use any loud equipment during the concert.
- The management of the band will happily suggest options for optimal scheduling of the concert within the event timeline.

## **12. Recording and broadcasting**

- No recording shall be made of the concert without approval of the band and management in advance.
- The approval shall be granted by signing a sound and video recording and broadcasting contract.
- Requests concerning recording via the mixing console shall be discussed with the sound engineer before the event.
- The sound engineer can provide a mono or stereo signal from the console.
- The band shall receive a copy of the recording.

## **13. Breakdown**

- Please provide an opportunity to break down technical equipment no later than one hour after the concert.

**We kindly ask to provide a detailed list of the components of the sound system. If any deviation from this rider occurs, please contact our sound engineer:**

Peter Gati: +36 30 394 0002

Please fill the following lines and provide the list of equipment used (type and quantity) and send to **gatipeti@gmail.com**.

Sound system	
Front mixing console	
Monitor speakers (type, capacity)	
Multicore cable (type, connectors)	

## ARTIST RIDER

### 1. Dressing Room

- At least 1 clean, lockable dressing room fit for 6 people and equipped with coat racks, mirrors.
- At least one table and 6 chairs.
- Iron and ironing board (and power outlet).
- Easily accessible, clean and lockable bathroom and toilet (stocked with toilet paper, soap and paper towels)
- Wi-Fi access if the venue has Wi-Fi.

### 2. Catering

- 12 bottles of still mineral water.
- Coffee in thermos, 6 cups, milk (also rice drink and creamer), sweeteners (sugar, xylitol etc.).
- Soft drinks, tea, cakes, sandwiches, fruit and local specialties.
- Dinner for six people for evening/night concerts.

Please prepare a selection for one member of the group who keeps vegetarian diet.

### 3. Travel

- The sound engineer of the band will arrive with 3 large racks (housing in-ear transmitters, microphones and the console) and smaller bags (with in-ear receivers, antennas and laptop) and will require the help of the technical staff on site to carry/position these.
- Parking in close vicinity of the stage shall be provided for the sound engineer.
- Passes/free parking for all vehicles of the band.
- The band will arrive with one hand luggage each (and one suitcase each when on tour) and one rack with CDs.
- For (airport) transfer vehicle (if applicable) the group requires six seats and ample space to place all luggage listed above.

### 4. Merchandise (if applicable)

- Fool Moon CDs will be sold in the lobby of the concert hall in a highlighted area. The band needs a table with 5 chairs, 5 fine tip black markers and assistance by one in-house staff member.
- CDs will be sold in the interval as well as before and after the concert.
- Fool Moon shall sign CDs after the concert.

### 5. Hotel

- At least 3 star hotel, breakfast included
- Unlimited Wi-Fi access free of charge
- Preferably 6 single rooms, but no less than 3 double rooms
- Free hotel parking
- For long, all-day drives (over 800 km) to the event, accommodation is required also for the day before the concert.