CORDOR B	

DEPARTMENT LIGHTING POSITION Lighting/Video/SFX Tech
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# Lighting/Video/SFX Technician

Reporting to the Head of Lighting and Assistant Head of Lighting, the Lighting/Video/SFX Technician is responsible for working as part of the Lighting Team to install, maintain, and operate lighting, video, and SFX show elements/systems in a safe and consistent manner for La Perle while maintaining the show design and IP of the designers. The Lighting/Video/SFX Technician may participate as a follow spot and/or console operator of Lighting, Video, and SFX systems as well as assist with strategies to always ensure a safe working environment.

# **Roles and responsibilities**

• Responsible for working as a part of the lighting team to:

- Install, maintain, and operate all Lighting Department equipment including conventional and automated lighting fixtures; projectors and video servers; fog, haze, snow, dry ice, and flame machines.
- o Install, maintain, and operate theatre power and UPS systems
- Install, maintain, and operate network and dimming systems
- Operate lighting, video, and SFX consoles and systems in a safe and consistent manner for the La Perle show
- Maintain and operate follow spots

•Work with the Lighting Team to complete necessary preventative and corrective maintenance on all equipment and systems in a safe and timely fashion

• Operate Lighting Department show tracks in a safe and consistent manner for performances, artist training, and maintenance operations.

• Operate the electric systems of the building in a safe and consistent manner for performances, artist training, and maintenance operations.

• Maintain a safe working environment by conforming to all established safety policies and procedures; participate in all required safety classes and emergency rescue procedure trainings.

Work with the team in developing rescue and safety strategies.

• Maintain a flexible schedule for work calls, special events, rehearsals, training, maintenance, and evening show performances.

• Develop a thorough working knowledge of all equipment specific to the lighting, video, and SFX systems in order to maintain and operate it safely.

• Participate in special projects, including the installation of new electric show elements as directed.

• Engage in a training system to allow for rotation of console and follow spot operators.



 Adhere to standards and regulations pertaining to the safety of lighting equipment and comply with safe working methods.

• Follow and support the equipment and inventory management procedures and requirements as required by the company. Utilize the tools and procedures provided by the Fiix Maintenance Management System to maintain inventory and equipment data.

• Perform other tasks and carry out projects as assigned by the Head of Lighting, Assistant Head of Lighting or Maintenance Managers. Qualifications Education

• College diploma (or degree) in live entertainment or theatre production (or equivalent work experience).

## Qualifications

### Experience

• Minimum of 2 years as a lighting, video, or SFX technician; including field experience with repairs and troubleshooting, as well as the use of digital test equipment to perform such repairs; in-depth electrical and electronics knowledge and experience

• 1-3 years of console operation experience and or follow spot operation in a theatre, acrobatic, or dance show environment

- 2-3 years minimum experience at working at heights
- Ability to swim or desire to learn

### **Other Skills**

• Strong computer knowledge required in specialty lighting programs, GrandMA programming an asset.

• Experience with large-scale production lighting systems, troubleshooting electrical systems, digital communications, and computer operations related to theatrical lighting.

- Personnel management experience an asset
- Flexibility, autonomy, team player
- Good communication skills
- Ability to handle contingencies and work well under pressure
- Knowledge of Microsoft software for Windows
- Available to work full time and to work in the UAE
- Fluent in English (written, spoken) is required
- IPAF and/or IRATA certifications are an asset
- Experience with Adobe Creative Suite programs an asset
- Experience with laser systems and flame machines an asset

