# JOB DESCRIPTION

DATE	13 <sup>th</sup> August 2021	DEPARTMENT	TOD: Lighting Department
APPROVED BY	Anton Montaut Technical Director	REPORTS TO	Head of Lighting Assistant Head of Lighting



#### Lighting Technician – Day Maintenance

Reporting to the Head of Lighting, & Assistant Head of Lighting, the Lighting Technician – Day Maintenance is responsible for working as part of the Lighting, Video & SFX team to operate, maintain, and install Lighting, Video, SFX and Laser show elements and systems in a safe and consistent manner for "La Perle". Additionally, the employee will participate in the development, operations, and maintenance procedures for Lighting and Laser equipment and elements that pertain to the Lighting, Video & SFX and/or Technical department

#### **Roles and responsibilities**

Specific Job Functions –

- Run show tracks and daily rehearsals as required.
- Run thorough daily rig checks, ensuring the correct functionality of the entire Lighting and Laser systems.
- Facilitate and complete fixture repairs and replacements working as part of the maintenance team. Be ready at all times take the lead in any last minute replacements due to any unexpected failures.
- Learn and cover other show tracks including SFX, Video, Follow spot and opportunities in other departments as required.
- Inspect and maintain the Lighting, and Laser server networks and all associated equipment/systems.
- Be prepared for a flexible schedule for work calls, special events, rehearsals, training, maintenance and evening show performances.
- Participate in all external projects, including assisting with special events and performances.
- Ensure the shows lighting integrity and artistic intent is kept to high a standard. Reference and update relevant show documentation.
- Assist the aquatics team with the repairs of underwater lighting fixtures.
- Inspect, monitor and maintain the lighting inventory, equipment and systems. Update maintenance and inspection records as directed.

Responsible for working as a part of the lighting team to install, maintain, and operate theatre power, network systems, Grand MA2 consoles in a safe and consistent manner for the "Laperle" show.
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.

• Develop a thorough knowledge of all departmental equipment specific to the production in order to operate it safely.

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• Adhere to standards and regulations pertaining to the safety, 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 Central Maintenance Management System (CMMS) to maintain inventory and equipment data.

• Perform other tasks and carry out projects as assigned by the Head of Lighting.

## **Essential Skills**

- In-depth knowledge of Clay Paky fixtures, maintenance, operation, programming and networking.
- In-depth knowledge of Beyond and Pangolin Laser systems.
- Experience in a large-scale, long running productions related to theatrical lighting.
- 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 Dubai, United Arab Emirates.
- Fluent in English (Written, Spoken).

### **Desirable Skills**

- IRATA certification
- Experience in VYV Photon, Wysiwyg and Focus Tracks software
- Experience with LED Walls
- Good organizational skills.
- Laser Safety Officer certification (LSO)

• PADI Open Water certification (or above) or the desire and ability to receive PADI Open Water certification.

### Qualifications

Education –

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

• Proven experience as a Lighting operator and technician, field experience with repairs and troubleshooting, and the use of digital test equipment to perform such repairs. Electrical and electronics knowledge.

• Proven experience of lighting operations in a theatre, acrobatic or dance show environment.