



## **JOB DESCRIPTION**

**Title:**                    **Lighting Systems Senior Technician**

**Reports to:**            **Lighting Systems Manager**

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### **Overall Purpose of the Job:**

Working to the priorities set by the Lighting Systems Manager and Assistant Manager.

Under the line management of the Lighting Systems Manager and Assistant Manager, to assist in the efficient day to day running of the equipment and systems of the Lighting Department, providing technical advice for additional equipment needs, productions, events and outside venues, ensuring that all activities are carried out to the highest possible standard of safety, efficiency, and quality. To deliver activities within agreed resources and budgets.

### **Main Responsibilities:**

#### *Day to day technical operations*

- Assist in the maintenance and efficient and safe running of the lighting networks and systems in line with the requirements of BS7909/7671.
- Troubleshoot, resolve and advise on any problems with lighting systems.
- Maintain ROH lighting facilities to the highest standards, reliability and latest specifications, working within department budgets.
- Design and commission or procure equipment, systems or network upgrades as required.
- Respond to special lighting requirements for shows by providing a service to advise on, design and build, or procure, special effects or lighting props.
- Ensure compliance with current safety and electrical regulations for all equipment, including Portable Appliance Testing, maintaining accurate records.
- Assist in the accurate record keeping of all technical aspects of the operation, installation, configuration and safety of lighting technical systems.

#### *Health and Safety*

- Take personal responsibility for the safety of self and others
- Promote a positive approach to Health & Safety and safe working practices at all times.

- Assist in creating risk assessments and method statements and follow existing and approved risk assessments and method statements.
- Undertake Health and Safety and any other training as identified by line managers and as required of the post, which may include but is not limited to Electrical Safety in line with BS7909/7671.
- Ensure that any near miss, incident or accident is reported in accordance with ROH policy.
- Work with colleagues to maintain a clean, efficient, well-organised and safe physical working environment, ensuring all areas are kept in a clean and tidy manner.

#### *Communication and Relationships*

- Assist in building an effective team by taking individual responsibility for attendance, quality of work, motivation and discipline, and providing support for other team members.
- Treat people with respect and maintain good working relationships
- Coordinate work with others, sharing relevant information, ideas and resources, and demonstrate a disciplined approach to work.
- Maintain high standards under pressure and carry out tasks without detailed supervision.
- Develop strong working relationships with colleagues across Technical, Production, the Performing Companies and the wider organisation.
- Supervise the work of Technicians and Casual Technicians, reporting any concerns regarding attendance, conduct or performance promptly to line managers.
- Assist with the induction and training of staff to the required standard as required.

#### *Continuous Improvement*

- Keep in touch with best practice as relevant to the role and emerging technologies, including relevance to the sustainability aims and goals of the ROH.
- Manage own learning and continuous professional development relevant to the role; undertake any study or qualifications as required.
- Contribute to a culture of innovation and continuous improvement.

#### *Deliverables*

- Maintain high production standards and timely delivery of duties.
- Compliance with Health and Safety best practice and ROH procedures.

*Note: This Job Description reflects the current situation. It does not preclude change or development that might be required in the future.*

### **PERSON SPECIFICATION:**

#### *Skills and Experience*

- An excellent understanding of the current ETC Eos family Lighting Consoles (v3.0 or higher), experience and proven track record is essential.
- The ability to use the lighting console to help create and revive lighting designs for Royal Opera House productions to the highest artistic and technical standards in house, at outside venues and on tour.
- An understanding of Lightwright and MLA.

- Basic understanding of Visualisation Software such as Capture and Vectorworks.
- Basic understanding of Lighting networking.

#### *People Skills*

- Strong communication skills
- Team player with a collaborative approach to working.
- Ability to work unsupervised and show initiative in dealing with day-to-day problems.
- Willingness to learn new skills and help train others.

#### *Job Requirements*

- Strong awareness of and adherence to Health and Safety policy and best practice
- Compliance with discrimination legislation and Equal Opportunities principles
- Flexibility to work varied hours including travel and work at other locations on ROH business if required.

