

# **JOB DESCRIPTION**

Title:	Technician, Lighting Control & Visualisation
Reports to:	Lighting Control & Visualisation Manager

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

Working to the priorities set by the Lighting Control & Visualisation Manager and the Head of Lighting Operations.

Under the line management of the Manager, to participate in the day to day running operations, ensuring that all activities are carried out to the highest possible standard of safety, efficiency, and quality.

### Main Responsibilities:

#### Day to day technical operations

- Work to a consistently high standard on the day to day running of rehearsals/show/plotting sessions
- Operate and plot shows for visiting lighting designers and in-house lighting associates in a high-pressure environment and to a high standard at all times for productions at the Royal Opera House or on tour as directed by the Head of Lighting Operations.
- Participate in the maintenance of the lighting control equipment (ETC EOS and Net3) and its associated equipment, networking and undertaking training when required.
- Generate and update paperwork to enable the accurate recreation of an Eos Showfile for both revivals and new productions.
- Attend model showings, production meetings and other technical department meetings as required
- Participate in the provision of lighting visualisation services, as led by the Assistant Manager, to:
  - An understanding of and operational knowledge of the latest software to visualise lighting needs for each production, event or hire
  - Develop the Royal Opera House 3D visualisation suite and maintain this international centre of excellence in-house

# 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.
- 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.

### Leadership

- Supervise the work of Technicians and Casual Technicians, reporting any concerns regarding attendance, conduct or performance promptly to line managers.
- Carry out induction and training of staff to the required standard as required.
- Support a culture of information sharing, collaborative working and team working.

### 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 track record in lighting board programming and operation, current EOS V3.0 or higher software experience is essential.
- The ability to use the lighting board and associated software to help create and revive original lighting designs for Royal Opera House productions to the highest artistic and technical standards in house, at outside venues and on tour or on hire.
- Proficient user of Microsoft Office
- Good understanding of Vectorworks, Lightwright and MLA
- Good understanding of Visualisation Software

#### 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.





