

JOB DESCRIPTION

Job Title: **Technician - Manufacturing**

Workshop

Reporting To: Operations Manager -

Manufacturing

Responsible for: N/A

Department: Manufacturing

Date: 21/06/2024

Location: Bristol

Job Summary:

Working as part of a busy workshop providing sound, lighting and video infrastructure to our on-site teams you will be involved in the manufacturing of stage lighting bars and in addition will be required to assist in all other aspects of the workshop including wiring theatre panels, making production cables and populating technical equipment racks for sound light and video.

The primary role of manufacturing lighting bars requires mechanical skills in cutting and drilling metalwork plus wiring and termination skills of both ELV and LV cables. The successful applicant will be required to accurately measure and layout lighting bars by following technical drawings. You will be expected to produce a finished product that is well made and to a high standard.

Key Responsibilities:

Tasks will include but not be limited to the following:

- To interpret technical drawings and to build stage lighting bars to these drawings
- To assist in wiring theatre panels, making production cables and populating technical equipment racks for sound light and video as required.
- To wire audio and electrical connectors onto cables.
- To mechanically fix components in the correct manner.
- To safely wire these items in a neat and tidy manner.
- To label all work in a logical and clear manner.
- To inspect and test all finished work, then record and document for compliance records.
- To adhere to deadlines set, in order to meet department goals.
- To ensure all items manufactured are appropriately labelled and wrapped for transport.
- Refer all queries and issues to the appropriate Operations Manager.
- Any other reasonable duties as directed by your manager

Skills Knowledge & Experience

Required:

- The ability to work methodically and harmoniously within a team
- To be motivated to complete tasks and meet goals
- To demonstrate reliability, enthusiasm and diligence
- A practical and technical aptitude
- An ability to work efficiently and accurately is essential.

Advantageous:

- To be able to fault find and trace issues
- Skills in soldering & wiring
- Mechanical experience of laying out, cutting and drilling
- A working knowledge of electricity
- An interest in stage lighting, audio, or video systems
- Basic IT and computing skills in Outlook and Excel

Agreed by Job Holder:	Signed:	
	Print Name:	
	Date:	