



JOB DESCRIPTION

JOB PURPOSE

The **Stage Automation Programmer** works as part of the technical crew, while maintaining the highest possible standards of efficiency, safety and quality when carrying out the assigned activities associated with the technical department.

KEY ACCOUNTABILITIES:

- Operation of all staging control systems, automation and motorized systems. Rigging truss, equipment, scenery and structures on motorised systems.
- Take responsibility for own attendance, safe working, motivation, discipline and welfare. Team spirit and supporting effective team working at all times are key.
- Be willing to cross-train yourself in lighting and sound & broadcast related areas to ensure risk free and efficient operations of the technical department. Be willing to undertake essential Health and Safety training.
- Be willing to undertake work associated with other job roles in the stage department, including stage hand, technician, props and management duties
- Be capable of training and assessing colleagues/exterior personnel to support the operations of the DO, while maintaining efficient use of resources (in constant dialogue with the Technical Department members)
- Maintain the highest standards of quality, efficiency and safe working as advised by the Technical Management. Be willing to follow relevant trainings in the field, including but not restricted to IOSH, LOLER, COSHH, manual handling, working at height, safe use of access equipment. Be aware of local legislation in the abovementioned fields.
- Ensure that incidents/accidents are reported and well documented.

Service Management

Have an excellent & proven track record in the operation and delivery to the highest possible standard as scheduled and to include but not restricted to:

- Performance related stage productions and events
- Staging Equipment, accessories, ground support systems, soft goods, all types of decoration and props, carpentry or metal working skills and excellent stagecraft
- Operation of all Staging Control Systems and communications equipment
- Be fully conversant in the operation and first line maintenance of all staging, flying, traps, sliders and orchestra/ transit / service elevators
- Be able to create and interpret ground/ rig plans and stage running 'plots' and que sheets across a wide variety of formats
- Be competent but not restricted to Microsoft Office, AutoCAD and be able to be trained to operate any new or specific programs that may become available in the future
- Operation of all technically related automated and motorized systems
- Hanging, Rigging and setting of all scenic elements, soft goods, properties.

- Of special ‘flying’ effects (‘Peter Pan’) required to carry artistes above the stage
- Of access equipment, mechanical handling equipment and any equipment necessary to complete any staging orientated task.
- Of flying operations, operation of all lifting equipment for the rigging of Stage, lighting and sound and broadcast operations
- Assembling/building of modular staging and temporary staging structures, operation of MEWP and mobile lifting equipment
- Working in changeable shift patterns, including overnight

Health and Safety

Manage all essential Health and Safety training to the required standard, and any other training as required, with a good knowledge, including but not restricted to:

- IOSH – Managing safely, LOLER, COSHH
- Manual handling
- Working at height
- Safe use of access equipment, mobile elevated work platforms (MEWPS)
- Manage, uphold and support all local Health and Safety implications and other relevant legislation
- Ensure that all incidents and/or accidents are reported, proper records kept.
- Carry out a full investigation and instigate required actions to ensure compliance with existing H & S legislation
- Implement a risk assessments for the technical departments as required

QUALIFICATIONS, EXPERIENCE & SKILLS

Minimum Qualifications

Have a local or internationally recognised professional qualification in the specific field / skill base of Stage Operations.

QUALIFICATIONS, EXPERIENCE AND SKILLS

- Recognized higher national diploma (local or international) in a professional electrical or mechanical (or other relevant technical) field.
- 5+ years proven and relevant experience in the field + a 2-3 years of additional experience in a specialist role.
- Good understanding of all stage related technical areas, particularly with a Stage bias: Lifting control consoles, staging systems and equipment, with understanding of Stage principles, carpentry, engineering principles, flying operations, rigging, special effects.
- Good IT skills in MS Office. [SEP]
- Knowledge and understanding of international touring requirements in a receiving/repertoire venue primarily for the staging of productions and events

Job-Specific Knowledge & Skills:

- Operation of automated flying systems – BBH preferred
- Extensive IT skills, AutoCAD and thorough knowledge of Microsoft Office, or similar software
- Profound knowledge of written and spoken English



- The drive and expertise to maintain up to date knowledge of developments in technical staging, rigging and any new staging innovations, Rigging up to international standards

Note:

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

COMMUNICATION RESPONSIBILITIES

Internal:	Technical Team, Events, Ticketing, Programming, Security, Managers and Employees.
External:	Hiring Companies, Sponsors, Donors, Vendors and Suppliers.