



JOB PROFILE

Post Title	Electrician
Directorate	Infrastructure and Transport
Responsible to	Senior Electrician
Responsible for	N/A
Grade	C

Job Purpose

Responsible to the Senior Electrician for carrying out wiring and maintenance of electrical installations and associated equipment and assisting with testing and inspections of electrical installation.

Key Tasks

1. Under the supervision of the Senior Electrician ensure that the generation of uninterrupted power supplies to critical emergency equipment/buildings and special locations such as Community Care Centre, the Hospital, Bulk Fuel Installation, Prince Andrew School, Rupert's Jetty and the main server hob at Carnarvon Court and fibre optic system
2. Repair or replace wiring, equipment or fixtures using hand tools, power tools and specialised equipment.
3. Working with Extra Low, Low and High Voltages exceeding 1500V AC/DC.
4. Undertake maintenance, fault-finding and repairs on all installations, electrical appliances, including industrial equipment and fire alarms within SHG with a variety of testing devises
5. Implement the correct regulations and techniques for the design and erection of electrical installation so as to provide safety and proper functioning for the intended use.
6. Assist with the Inspection of electrical power supply components such as generators, transformers, UPS systems and associated circuit breakers.



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7. Implement the correct regulations and techniques for the design and erection of electrical installation so as to provide safety and proper functioning for the intended use.
8. To limit the risk of injury or death and maintain safety of persons, livestock and property against danger and damage which may arise in the reasonable use of electrical installations.
9. Carry out fault-finding and diagnosis on electrical equipment with a variety of testing devices.

Active learning to ensure competencies remain current within the electrical field.

10. Participate in the weekly call-out duty

Key Responsibilities

1. Ensure the health and safety rules and regulations are complied with at all times
2. Responsible for liaising with members of the public living in SHG buildings, on electrical faults and explaining technical terms that is understandable to prevent reoccurrence of fault where applicable.

Responsible for the safe use of tools and equipment valuing £5000.00 and the dedicated SHG vehicle

4. Responsible for following specific electrical instructions are critical to life and death.

Core Competencies *(This should define in one or two sentences the required competency level for the job role)*

- Professional Development

Required Professional Competency standard met

- Planning & Delivery of Work

Work is delivered on time, efficiently and to the required quality standards with clarification sought when necessary and relevant parties kept up to date on progress.

- Analysis and use of Information

Gathers, summarises and interprets data with attention to detail. Follows guideline for identifying problems and capable of resolving day-to-day problems.

- Decision Making

Ability to act on own initiative and confident in making decisions within policy guidelines.

- Working with Others

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Builds good working relationships and engages effectively with others to develop appropriate solutions/improvements.

- Communication

Active listener and communicates clearly and effectively both orally and written

- Influencing and Persuading

Team player, receptive to constructive feedback and seeks clarification when necessary. Confident in expressing difference of opinion in a constructive manner.

- Dealing with Change

Flexible and adaptable to change

- Continuous Improvement

Willing to learn and develop in job role

- Managing Resources

N/A

Special Conditions

- Working with high voltages
- Working at heights and in confined spaces
- Working in adverse weather conditions

Being available to respond to call-outs after normal working hours

- Responsible for following specific electrical instructions are critical to life and death.

This job profile is not an exhaustive list of duties and responsibilities. There may be other ad hoc duties that fall within the remit of the role that the job holder may need to complete. In addition, the job holder will be required to carry out any other reasonable duties as requested which are commensurate with the grading and level of responsibility for the role.



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Qualifications, skills, abilities, experience and competencies required for the role

	Essential/ Desirable	Application	Interview	Assessed
Qualifications				
Functional Skills Level 1 in Literacy and Numeracy	E	✓		
City and Guilds/ IET latest addition of Electrical Regulations	E	✓		
C & G Installations /St Helena Wireman's License or equivalent	E	✓		
Clean and Valid Driver's License at Class C	E	✓		
Skills & Abilities				
Intermediate analysis of information	E	✓	✓	✓
Critical thinking and complex problem-solving ability	E	✓	✓	✓
Excellent ability to read instrumentation and electrical measurements.	E	✓	✓	✓
Ability to maintain confidentiality	E	✓	✓	✓
Strong Customer Services Skills with the ability to communicate and work with people of all levels in rectifying problems and faults	E	✓	✓	✓
Experience				
At least two years' experience working as a qualified electrician providing domestic and industrial installation and testing services	E	✓	✓	✓



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Core Competencies				
Professional Development (ii)	E			
Planning and delivery of work (ii)	E			
Analysis and use of information (ii)	E			
Decision making (ii)	E			
Working with others (ii)	E			
Communication (i)	E			
Influencing and persuading (ii)	E			
Dealing with change (i)	E			
Continuous improvement (i)	E			
Managing Resources (i)	E			
<i>(As per job profile)</i>				
Job Competencies				
Knowledge of BS7671 17 th Edition IEE Electrical Regulations	E	✓	✓	✓
Knowledge of Health and Safety Procedures	E		✓	✓
Personal attributes				
Self-motivated	E		✓	✓
Excellent team player	E		✓	✓
Ability to apply objective judgement	E		✓	✓
Responsive to change	E		✓	✓
Innovative and creative when fabricating fixtures/fittings that are not readily available to complete a task	E		✓	✓
Honest and Trustworthy	E		✓	✓