

## JOB DESCRIPTION

POST TITLE:	Electrician
DIVISION/UNIT:	Construction
GRADE:	7
RESPONSIBLE TO:	Chargehand Electrician
<b>RESPONSIBLE FOR:</b>	Apprentice Electrician

## Job Purpose

To undertake electrical maintenance and installation work as required by Chargehand Electrician, which will include, but not limited to, data recording, inspection and testing, site surveying and installation of electrical street furniture.

## Main Duties and Responsibilities

- 1. Ensure that Safe Working Practices are adhered to, in accordance with Health and Safety Legislation and Tayside Contracts' Occupational Health and Safety Policy.
- 2. Demonstrate and exemplify positive behaviour and attitudes that reflect Tayside Contracts' values and vision through co-operative and partnership working with internal colleagues and all external clients, stakeholders and other interested parties.
- 3. Treat all individuals with dignity and respect and support Tayside Contracts' Equality and Diversity Policy
- 4. Deputise for the Chargehand Electrician if required to ensure an acceptable level of service is provided at all times.
- 5. Instruct, guide and check the work of Apprentice Electricians
- 6. Involvement in creating Risk Assessments Method Statements (RAMS) for required work.
- 7. Drive and operate MEWP, use ladders and scaffold as a method of access to plant and lighting columns at various heights and while on the public highway.
- 8. Ensure all electrical installations are structurally sound, electrically safe, operate reliably and are installed to IET Wiring Regulations. Undertake Electrical Inspection and Testing and complete certificates.
- 9. Install electrical street furniture components to current specifications and standard detailed drawings including installation of underground cable and Jointing.
- 10. Proactively carry out work and suggest ideas for the improvement of the lighting service through regular meetings.

- 11. Diagnose and correct faults on Public Lighting and other Electrical Street Furniture, including recording and reporting all corrective action taken or required.
- 12. Carry out standby emergency works on Public Lighting Systems and other Electrical Street Furniture and provide feedback to Street Lighting Partnership Team with remedial action taken or required.
- 13. Ensure that all electrical components operate in the most economic and cost-effective manner and provide ongoing advice and feedback to Project Staff / Chargehand Electrician regarding the suitability of components and installation methods.
- 14. Ensure vehicles are adequately stocked and kept in a tidy and safe condition to implement cost effective installation/repairs and reduce unnecessary return visits to the depot.
- 15. Attend training and assessment events as required.
- 16. Ensure a safe site by carrying out work in accordance with current traffic management requirements, health & safety legislation and Tayside Contracts' safe working arrangements.
- 17. Feedback all works carried out on site to the Centralised Asset Management Computer system using electronic data capture devices including the updating of inventory information.
- 18. Participate in the standby rota/duties for emergencies, winter maintenance etc.
- 19. Conduct pre-start vehicle checks on any vehicles driven daily, reporting any faults immediately and refuel vehicles at the end of each working day.

## NOTE

You will be required to undertake other duties appropriate to your grade as directed.

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