



Electrical Testing Engineer – Multi-Skilled Building Maintenance Operative

Career Pathway

Vacancy Information

Advert Details

Job Title: Electrical Testing Engineer (Multi-Skilled Building Maintenance Operative)
Location: Denbighshire
Salary: Career Pathway, Grades 5 to 7 (£29,064 - £36,363 per annum)
Hours: 37 per week
Contract: Permanent

If you would like to discuss any aspect of the post, please contact Jason Jones (Principal Officer Housing Maintenance) on:

Phone: 01824 706712

Email: jones.jason@denbighshire.gov.uk

Recruitment timeline	
Closing date:	19 th May 2026
Interview date:	TBC
Start date:	As soon as practical

How to Apply

To apply for this exciting vacancy, please complete our online application form via the website: www.denbighshire.gov.uk/work-for-us

Please outline on your application form how you meet all the essential criteria for this position within your supporting statement. Make sure you clearly set out in the supporting statement of your application how you meet the criteria for the Grade you're applying for.

For alternative methods of applying, please call HR on 01824 706200.

Candidates must complete our application form to be considered. We regret that we are unable to reply to all applications. If you have not received a reply within three weeks of the closing date, you must assume that you have not been short listed for interview.

Equalities

Denbighshire County Council is a Disability Confident Leader and is committed to Equal Opportunities and Welsh Language Standards. We welcome applications made in the Welsh Language. Any applications made in the Welsh Language will not be treated less favourably than any submitted in English. This document is available in Welsh.



Candidate Information

In this specialist role, you will be a qualified Electrician with experience of working on residential or commercial properties.

You will be an excellent team player, working with your colleagues to provide a range of building repair and maintenance duties. This role sits within our Housing Property Service, and we have a range of residential council houses, and public buildings to look after. The ideal candidate will therefore have good customer service skills, along with the ability to work to deadlines.

Along with other Services in the Council, our team operates an Emergency Out of Hours rota, for which staff receive a Standby Allowance, and the flexibility to participate in this is essential.

What is a Career Pathway?

A Career Pathway is a development plan for an employee to progress in their career. Employees on a career pathway are supported to develop their knowledge, skills, experience and potentially gain qualifications to progress in their career in a specific area.

Career Pathways have an entry level job description which will have a lower salary, and an end level job description which will have a higher salary. A development plan is set out which clearly shows the skills, experiences, knowledge and qualifications that are needed in order to progress through the grades until you reach the end level higher salary job description.

After the job description in this pack, there is a table which shows the relevant criteria for each salary grade within the Pathway. Make sure you clearly set out in the supporting statement of your application how you meet the criteria for the Grade you're applying for.

Staff Benefits

We believe the hard work and commitment of our staff should be properly rewarded, so we offer a range of benefits to help our employees achieve a work/life balance, develop in their career, and we support them in their work.

- Flexible and agile working opportunities
- Generous annual leave entitlement starting at 26 days (plus bank holidays) rising with length of service to a total of 32 days
- Local Government Pension Scheme
- Focus on Employee Wellbeing and access to EAP (Employee Assistance Programme)
- Lifestyle Savings via DCC Rewards Direct (high street shopping, holidays, days out etc)
- Car salary sacrifice scheme and car leasing scheme
- Family friendly policies

To view the full list of benefits we offer, please visit our website: www.denbighshire.gov.uk/pay-and-benefits

Job Description

Job Title:	Electrical Testing Engineer (Multi-Skilled Building Maintenance Operative)
Grade:	Career Pathway Grades 5 - 7
Service:	Housing & Communities
Service Area:	Housing Maintenance
Responsible to:	Housing Maintenance Team Leader
Job ID Number:	G5 – 03781 / G7 – 04523

Welsh Language Level

Welsh language skills are desirable – level 1

[Welsh Language Levels](#)

Job Purpose

The Post holder will be expected to carry out specialist and technically based operations on Denbighshire's Housing Stock that will require a high degree of skill, technical knowledge, and experience, including fault diagnosis and rectification.

To undertake in isolation or as part of a team the inspection, testing and certification of the electrical fixed wire installations within the council's social housing and corporate building stock.

To undertake either in isolation or as part of a team, duties concerned with the repair and maintenance of the councils housing stock and public buildings. The main duties will be electrical repair and installation work.

To support the Housing Maintenance Retrofit works with the installation of Innovative Energy Solutions, such as building performance monitors, solar PV and battery storage systems into tenant homes.

Unsupervised Periodic Inspection, testing and certification of dwellings and communal areas;

Unsupervised Smoke and Heat alarm checks and installation;

Unsupervised Minor repair and installation work to rectify any faults found.

Principal Accountabilities and Responsibilities

Undertake the day-to-day maintenance and repair of building services installations, including lighting, power, replacement of lamps, emergency lighting systems, energy conservation, heating controls, hot water systems and renewable energy systems (such as MVHR, Solar PV and battery storage).

Carry out routine servicing and responsive repairs to electrical services equipment, including fault diagnosis and rectification.

Carry out electrical installation condition reports in accordance with NICEIC regulations, providing certification using the councils Click software to Denbighshire housing stock.

Undertake as directed the planned preventative maintenance programme (PPM) related to Electrical Inspections, Electrical Testing, Emergency Lighting and Electrical Services in a wide

variety of buildings and ensure compliance with all relevant guidelines, statutory acts and regulations.

Assist all other trades as and when required. Undertake associated general building repairs and other trade activities to complete satisfactory repairs in order to meet work schedules.

Estimate, requisition and recommend the acquisition of necessary materials to ensure that appropriate and satisfactory repairs and maintenance are carried out following best practice and Health and Safety at Work regulations.

Design and specification of electrical circuits to domestic properties including full rewire specification, smoke alarms and environmental sensors. Provide electrical condition reports.

Manage vehicle material stock by ensuring correct booking and frequent replenishment of items used occurs.

Apply knowledge and skills to record and report on status and condition of fixtures and fittings. This is to enable appropriate information to be fed into reports including recommendations concerning future maintenance.

Participate in learning and development activities that develop personal effectiveness and assist in improving performance in the role.

Attend the relevant training courses required to maintain or acquire knowledge of new or changing technology and regulations.

Liaise with both internal and external customers appropriately and promptly, to ensure those connected or involved in your work are aware of progress and action taken or action required to rectify the identified defect/s.

Participate effectively in Mobile Working by accurately operating the electronic recording system where issued, to plan appointments and for the recording of job order/s including transmission and maintenance of timesheets, work completion status, vehicle records, materials management and progress against target objectives set for; time, cost and quality.

Participate in the delivery of Out of Hours call out service in accordance with DCC's current policies and procedures.

Work subject to deadlines involving changing problems, circumstances or demand

Under the directions of the Team Leader, carry out repairs and maintenance of council housing stock and public buildings.

To respond to emergency and urgent calls through the working day

The driving of a van including all the relevant daily and weekly vehicle checks in accordance with the Denbighshire's Fleet vehicle policy.

To undertake works in a safe manner in accordance with all current health and safety legislation and Council Policies having due regard for personal safety, the safety of colleagues and the general public. Responsible for the safe use of a range of portable tools, small plant, ladders and equipment to enable duties of the role to be undertaken.

To provide continued development of health and safety standards and documentation by acquiring and maintaining an up-to-date knowledge of legislation and British standards and ensuring that these standards are met in the workplace. This will include the undertaking of risk assessments and method statements and toolbox talks for the activities being undertaken. To work within Health and Safety guidelines in accordance with the Health and Safety at work Act.

To carry out periodic inspections and issue minor works electrical installation certificates.

Assemble, install, or maintain solar photovoltaic (PV) systems on roofs or other structures in compliance with site assessment and schematics. May include measuring, cutting, assembling, and bolting structural framing and solar modules. May perform minor electrical work such as current checks.

General

Carry out repairs and maintenance of council housing stock and public buildings.

To respond to emergency and urgent calls through the working day.

The driving of a van including all the relevant daily and weekly vehicle checks in accordance with the Denbighshire's Fleet vehicle policy.

The participation in the emergency call out rota.

To communicate effectively with the colleagues and tenants.

The ability to speak Welsh is advantageous.

To undertake all training and development initiatives as required.

To work within the requirements of the Council's Environmental Policy and Management System.

Resources/Equipment/Material

Grades 5/6/7: Council vehicle, multi trade tools (inc power tools & chargers), mobile phone, stock replacement parts, personal protective equipment.

Grade 7: Responsible for the security of specialist plant and equipment, materials and maintaining the assigned vehicle's stock levels.

Supervision/Management of People

Grades 5/6: None

Grade 7: Will be expected to train apprentices as required.

Knowledge, Skills, Training and Experience

The post holder should be a time served experienced Electrician. As such they must have a wide range of knowledge of both Electrical testing and electrical installation works and hold a City and Guilds testing, inspection and certification qualification, along with City Guilds AM1&AM2 and 18th Edition Electrical Installation Regulations qualifications.

The post holder must be a fully qualified electrician (NVQ level 3).

Applicants will be able to follow verbal and written instructions, complete daily schedules and use appropriate mobile communication and IT support systems were applicable.

The post holder should possess the ability to understand drawings and plans either digitally or paper format along with electrical circuits and schematic diagrams to the requirements of BS767.

The post holder will be expected to make correct decisions as appropriate to the post as electrician in respect to health and safety and have the ability to communicate effectively with Supervisor when problems occur on site.

Good practical knowledge of, permit to work systems, Electricity at Work Act.

Keep up to date with changes in all legislation and relevant policies

Experience of working in occupied domestic properties

Understand the interdependencies of construction trades

An understanding of administrative processes and systems

Experience of working with the public

IT Literate

Ability to manage own time and workload

Creativity and innovation in design, product selection, specification and achievement of high tenant satisfaction.

A valid driving licence is essential.

Grade 5 Requirements:

- The post holder must have NVQ Level 2 in Electrical Operations or equivalent, and be working towards NVQ 3 and AM2.

Grade 6 Requirements:

- The post holder must be a fully qualified electrician (NVQ level 3 and AM2).

Grade 7 Requirements:

- The post holder should be a time served experienced Electrician. As such they must have a wide range of knowledge of both electrical testing and electrical installation works and hold a City & Guilds testing, inspection and certification qualification, along with City and Guilds AM1&AM2, 18th Edition Electrical Installation Regulations qualifications, Level 3 award in the installation of small-scale solar PV systems (BPEC Solar Photovoltaic Systems Course) and Level 3 award in the design, installation and commissioning of electrical energy storage system (BPEC 0059 Introduction to EESS).

Special Working Conditions

Appropriate Personal Protective Equipment will be provided. Some working in confined spaces should be expected.

Employment Checks/ Specific Requirements

All new starters are required to undergo our standard safer recruitment checks:
2 satisfactory references covering 3 years of employment, evidence of essential qualifications, evidence of Right to Work in the UK.

Denbighshire County Council recognises its obligations to safeguard children and adults together

with preventing slavery and human trafficking and will do all in its power to prevent slavery and human trafficking within its business. Modern slavery can take many forms including the trafficking of people, forced labour, servitude and slavery.

Safeguarding is everyone's business and all Denbighshire employees are required to work in accordance with the Council's Child / Adult Safeguarding policies and procedures and have a duty to report any concerns which may be noted during the course of their duties and are asked to be alert to the signs of exploitation. Concerns should be raised via their Designated Safeguarding Manager in order that the Council can take prompt action when exploitation is identified.

Vision/Context

This post enables Denbighshire Housing Maintenance Service to meet its obligations in terms of the requirements of our customers.

Person Specification

This role is part of a Career Path, meaning we are able to consider applicants who perhaps do not meet all the criteria of a fully qualified and experienced Electrical Testing Engineer. You should set out on your application form how you meet as much of the below criteria as possible.

Applicants meeting all the criteria set out in the highest graded role will be given priority consideration for interview. However, we also welcome applications from those meeting the criteria in the lower grades. The successful candidates will be supported to progress through the grades until they are suitably qualified and experienced, and will be paid according to the criteria they meet.

	Multi-Skilled Operative - Grade 5 (03781)	Multi-Skilled Trade Operative - Grade 6	Electrical Testing Engineer - Grade 7 (04523)
1. Education & Qualifications	<p>NVQ Level 2 in Electrical Operations or equivalent, and working towards NVQ 3 and AM2.</p> <p>Good level of literacy and numeracy.</p> <p>Valid driving licence</p>	<p>Fully qualified electrician NVQ 3.</p> <p>Qualified/experienced Tradesperson in 2 or more of the recognised trades.</p> <p>Good level of literacy and numeracy.</p> <p>Valid driving licence</p>	<p>Fully qualified electrician (NVQ Level 3).</p> <p>C&G 2382-22 IET wiring regulations 18th Edition AMD 2.</p> <p>C&G 2391-51 or equivalent C&G level 3 Testing and inspection.</p> <p>Level 3 award in the installation of small-scale solar PV systems (BPEC Solar Photovoltaic Systems Course).</p> <p>Level 3 award in the design, installation and commissioning of electrical energy storage system (BPEC 0059 Introduction to EESS).</p> <p>NICEIC domestic ventilation training</p> <p>Good level of literacy and numeracy</p> <p>Valid driving licence</p>

2. Relevant Experience	<p>Experience of building repair and maintenance operations.</p> <p>Knowledge and understanding of health and safety requirements.</p> <p>A qualification in the latest electrical regulation (18th Edition) would be desirable.</p>	<p>Experience of building repair and maintenance operations.</p> <p>Knowledge and understanding of health and safety requirements.</p> <p>Hold qualifications in latest electrical regulation (18th Edition).</p>	<p>Experience of building repair and maintenance operations.</p> <p>Knowledge and understanding of health and safety requirements.</p> <p>Hold qualifications in latest electrical regulation (18th Edition).</p>
3. Job Related Knowledge & Skills	<p>Use of vehicles, plant and tools associated with repair and maintenance work.</p> <p>Manual handling of building materials and plant / equipment.</p> <p>Some experience in other trades such as basic joinery / plumbing / patch plastering.</p>	<p>Use of vehicles, plant and tools associated with repair and maintenance work.</p> <p>Manual handling of building materials and plant / equipment.</p> <p>Experience and competence in multiple trades.</p>	<p>Use of vehicles, plant and tools associated with repair and maintenance work.</p> <p>Manual handling of building materials and plant / equipment.</p> <p>Experience and competence in multiple trades.</p>
4. Personal Qualities	<p>Good communication skills and team working.</p> <p>Organised and proactive with the ability to meet strict deadlines.</p>	<p>Experience of both lone and team working</p> <p>Good communication skills.</p> <p>Organised and proactive with the ability to meet strict deadlines.</p>	<p>Experience of both lone and team working</p> <p>Good communication skills.</p> <p>Organised and proactive with the ability to meet strict deadlines.</p>
5. Other Requirements	<p>Empathy with the Welsh Language and Culture.</p> <p>Valid driving licence.</p> <p>Flexibility and availability if required to participate in out of hours activities.</p>		



**Thank you for
your interest**

Denbighshire County Council

Website: www.denbighshire.gov.uk/work-for-us

Facebook: DenbighshireCouncilJobs

X: @DenbighshireCC

Head Office: County Hall, Wynnstay Road, Ruthin, LL15 1YN