



Electrical Courses

Support Material Brochure

City And Guilds *Approved Centre*

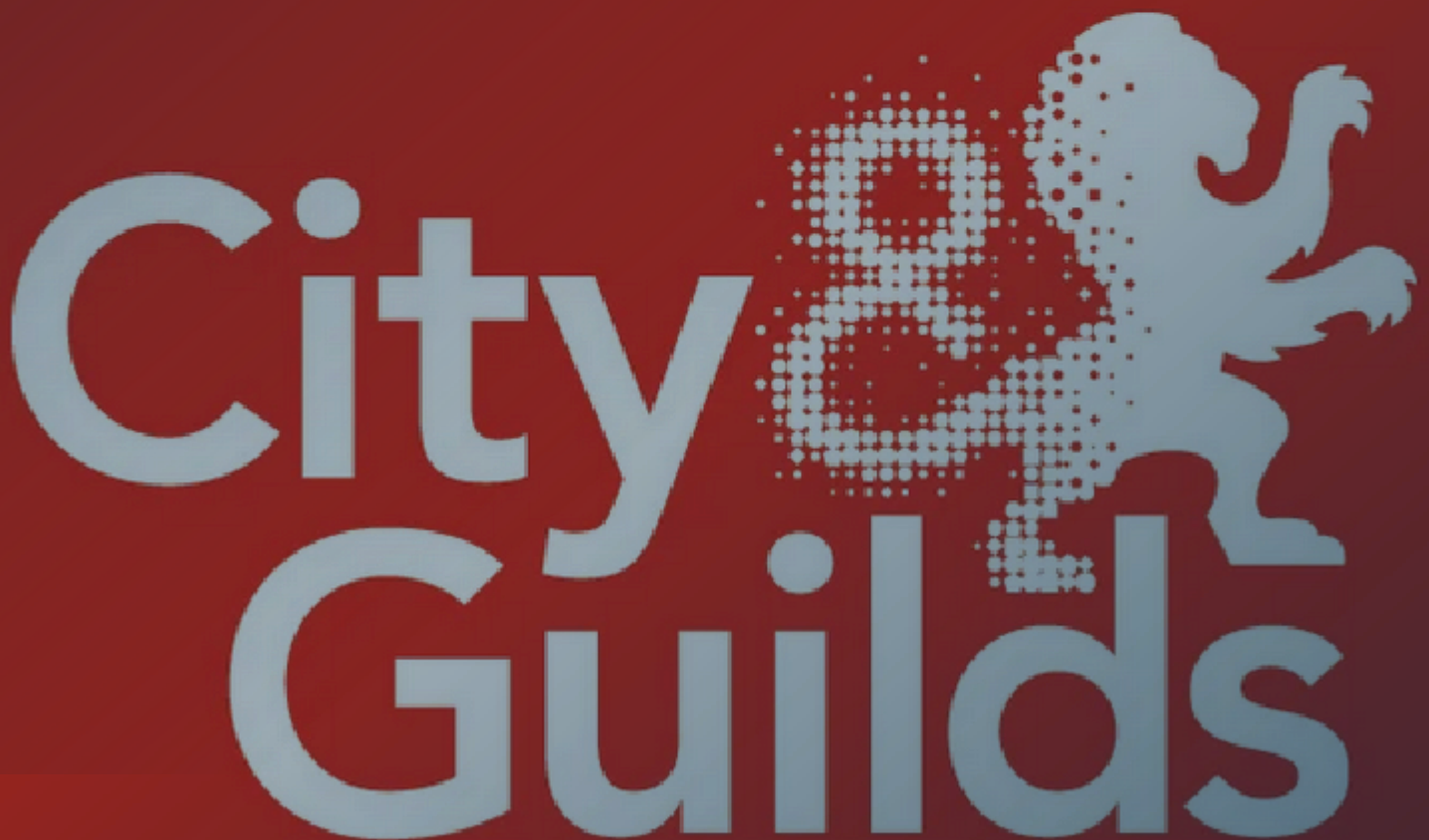
Most employer-recognised route to your ECS JIB Gold Card:

The2365-02 → 2365-03 → 18th Edition(2382-22) → 2357NVQ
→ AM2 pathway is what many contractors expect as standard.

Internationally portable: City & Guilds certificates are recognised in 80+ countries, so your credentials travel well.

Industry-led content: Technical Qualifications are co-developed with employers to match current site practice and standards.


Clear, end-to-end progression and verification: A well-defined route with strong ECS/AM2 alignment and a wide network of approved centres, making completion and employer checks straightforward.





I signed up for the NVQ with Elec Training based on their promise to help me find employment to complete my qualification - and they delivered exactly as they said they would! Not only have I secured a new job after my hours were reduced with my previous company, but I'm now working with a company that will support me in completing my NVQ. Big thanks to Josh from recruitment for making it happen! Highly recommend Elec Training for anyone looking to get into the electrical industry.



 Trustpilot



Domestic Consumer Unit Upgrade & Partial Rewire

Property: 3-bedroom semi-detached house in Wolverhampton.

Scope of Electrical Works

- Replace old consumer unit
- Install 4 additional socket outlets
- Replace upstairs lighting with LED fittings
- Install garage supply
- Test and certify installation

Section 1 – Cable Evidence Used on This Job

1. PVC/PVC Twin & Earth

Used for:

- Ring final socket circuit
- Lighting circuit extensions

Installed between floor joists and wall drops.

2. Flex

Used for:

- Pendant light connection
- Extractor fan final connection

3. SWA

Used for:

- Supply from house consumer unit to garage outbuilding.

4. Data Cable (Cat5e)

Used for:

- Router point extension to home office.

Section 2 – Containment Evidence Used

1. PVC Trunking

Used in utility room surface run.

2. PVC Conduit

Used externally to protect garage cable entry.

3. Metal Trunking

Used in garage workshop area.

4. Ducting

Used underground section to detached garage.

Section 3 – Equipment Installed

1. Consumer Unit

10-way metal board installed with SPD.

2. MCBs / RCBOs

Installed for final circuits.

3. Socket Outlets

4 double sockets added.

4. Isolator

Fan isolator fitted outside bathroom.

5. Luminaires

6 LED fittings installed.

Section 4 – Safe to Use Checks Carried Out

Consumer Unit

- Tightened to manufacturer torque settings
- Labels fitted
- Main earth connected

Socket Outlets

- Polarity correct
- Secure fixing
- Faceplates level

SWA Supply

- Correct glands fitted
- Earthing banjo installed
- Cable clipped securely

Lighting

- Functional test completed
- CPC continuity confirmed

Section 5 – Photo Evidence Included

Before Works

- Existing old board
- Old sockets
- Existing garage route

During Works

- T&E clipped neatly
- SWA installed
- Trunking runs
- CU internal wiring

Completed Works

- New consumer unit
- New sockets
- LED lights on test
- Garage isolator