



Automotive Approved Electrician - adi Automotive Services

adi Group is a large, multi-disciplined, privately owned engineering company offering a single source, integrated service to provide Totally Engineered Solutions.

Founded in 1990, the group specialises in supporting the manufacturing sector in the UK & Ireland, through 16 limited companies and over 20 service divisions. Enjoying exponential growth over the last three years, the Group has seen its workforce increase by 50% to over 500 employees and is expected to double in size by 2020.

We have an exciting opportunity for an Automotive Approved Electrician within our Automotive Services division based in the B24 9QG region.

JOB PURPOSE

Electrical Installation of various low voltage wiring and containment systems. Testing and inspection of electrical installations in buildings. Carrying out the installation of a wide variety of industrial and automated processes equipment including conveyors, pumps, motors and other plant and machinery, in accordance with all company policies and procedures ensuring compliance with relevant manufacturer guidelines, statutory acts, regulations.

KEY DUTIES & RESPONSIBILITIES

General Electrical Maintenance and Testing	Issue of Installation and condition reports
General Electrical Installation	Repairs and maintenance tasks
Installation of cables and containment systems	Testing & Energisation of systems up to 1000V, including new and modified electrical installations.
Termination and Testing of Network Cabling	Issue of all associated documents e.g. NICEIC/BSEN60079 style test and inspection reports, planned maintenance records, drawing updates, etc.
General Site Installation work	Completion / preparation of various documentation including, but not limited to, the method statements in line with company and client's PPM system.
Electrical isolation of existing live circuits.	Working at heights and in confined/enclosed spaces
Maintenance of electrical services and distribution systems.	Provide 365 day, 24/7, out of hours cover using a local call rota.
Maintain and test all alarms.	All other reasonable activities related to electrical installation and maintenance as directed by adi
Carry out maintenance plan as scheduled	
Installation of various low voltage wiring systems	
Installation of various cable containment systems	

Experience & Qualifications

17th edition (C&G 2382) qualification is essential

Electrical Inspection Test certificates (2391, 2394 or 2395) is essential City & Guilds Qualification or NVQ Level

(Time served apprenticeship)

IPAF Mobile Elevating Work Platforms is desirable

PASMA Tower certificate of Competence is desirable

Skills & Competencies:

Experience in a similar role within an industrial and/or manufacturing environment. Domestic or Commercial experience will not be considered

Experience of electrical installations and testing within a process plant environment

Experience of working in the automotive industry would be advantageous

Knowledge of condition reporting

Proven electrical test and inspection capability

Competent in interpreting wiring diagrams

Aware of Crimping – to a high specification

Checking accurate documentation/ adherence to quality and policy

Mega testing for continuity and isolation

Measuring cable lengths

Able to read and interpret Electrical Schematic Diagrams & Drawings

Use of MS Offices such as Microsoft Excel, Word & Outlook