



HV & LV Electrical Compliance

Safeguarding your people, equipment, and operational performance.



What is Electrical Compliance?

HV (High Voltage) and LV (Low Voltage) electrical compliance refers to the inspection, testing, maintenance, and certification processes of your plant and buildings.

It ensures that your privately owned high and low voltage electrical systems are **safe, efficient, and legally compliant** with the below:

- The Electricity at Work Regulations 1989
- BS 7671 (IET Wiring Regulations)
- The Health & Safety at Work Act.

Why is Electrical Compliance essential for your business?

Regular electrical compliance inspections are not just a regulatory requirement — they're a **smart, proactive** way to protect your business.



Here's why it matters:



Meet legal & regulatory obligations

Ensure compliance with the Electricity at Work Regulations and other statutory requirements.



Minimise risk of fines, prosecution & insurance issues

Non-compliance can lead to serious consequences, including invalidated insurance or legal action.



Reduce the risk of costly site shutdowns

Regular testing helps identify potential issues before they escalate, minimising risk of unplanned outages and maintain site production.



Enhance site safety through electrical testing & verification

Prioritising electrical safety testing plays a vital role in safeguarding both employees and visitors to create a positive/safer environment for everyone.



Lower maintenance costs & improved energy efficiency

Optimised systems run more efficiently, saving on energy and reducing the need for reactive repairs.



Reduce insurance premiums

Demonstrating robust compliance can support more favourable insurance terms.



Support internal & external audits

Up-to-date inspection records provide peace of mind and simplify audit processes.



Electrical

What Electrical Compliance services do we offer?

LV (Low Voltage) Compliance Services

- ✦ Visual Condition Reporting
- ✦ Periodic Inspection
- ✦ Thermographic Surveys
- ✦ Emergency Lighting Test & Service
- ✦ Switch Panel Intrusive Testing & Service
- ✦ Remedial Works
- ✦ ATEX
- ✦ PFC (Power Factor Correction) Equipment Maintenance
- ✦ Load Monitoring
- ✦ Earthing Testing & Service
- ✦ EV Charge Point Maintenance
- ✦ BTU Replacements

HV (High Voltage) Compliance Services

- ✦ Partial Discharge Testing
- ✦ HV Unintrusive Maintenance
- ✦ HV Intrusive Maintenance
- ✦ HV Transformer Oil Testing
- ✦ HV Equipment Replacement & Service
- ✦ PFC: Power Factor Equipment Maintenance
- ✦ Thermal Imaging
- ✦ Load Monitoring/Data Log Monitoring
- ✦ Corrective Maintenance, Call Outs, Repairs & Replacements





Electrical

Why choose Actemium for your Electrical Compliance?



Fully qualified JIB electrical engineers

Our teams are certified, experienced, and equipped with the latest industry-standard testing instrumentation.



NICEIC/ECA approved contractor

We are audited annually to meet the highest standards of electrical safety and compliance.



Extensive industry experience

With 100+ years on site and more than 300+ industrial locations inspected, we bring proven expertise to every project.



Cross-sector knowledge

We are trusted by clients across food & beverage, automotive, EV charging, logistics, defence, chemicals and other high-demand sectors — with our client base continuing to grow.



Planned maintenance & reminders

We help keep you compliant all year-round with proactive service reminders and scheduled inspection plans.



Full technical documentation

Following every inspection, we provide detailed reports and updated electrical drawings for complete transparency and traceability.



Certifications and accreditations:

Technical accreditations:



SHEQ accreditations:





Other electrical services available from Actemium

Low and Medium Voltage electrical installations



Independent connections provision (ICP)



Data networks



Switchgear (new and retrofit)



eHouses



Got a question or a project in mind? Get in touch!



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