

Did you know about...

Electrical Installation Condition Report

An electrical MOT for your business





Facts & Figures:

- Electricity causes over 50% of all fires in England
 - It kills at least one person per month in the UK
 - Around 1,000 electrical accidents at work are reported to the HSE each year

"Every electrical installation deteriorates with use and time. Therefore, if the safety of the users is not to be put at risk, it is important that every installation is periodically inspected and tested by a competent person."

Source: Electrical Safety First, Best Practice Guide

Periodic inspection and testing via an EICR will:

- · Reveal if any of your electrical circuits or equipment are overloaded.
- Find any potential electric shock risks and fire hazards.
- Identify any defective electrical work.
- Highlight any lack of earthing or bonding.





Why Are EICR's Important?

- Legislation solar batteries must be installed and commissioned by a registered electrical company with the correct accreditations.
- Experience & Training our employees are accredited across a wide range of solar battery design, specification, installation and commissioning.
- Latest technology we are a Certified Installer of Tesla Powerwall battery systems.

Why Are EICR's Important?

- Best Practice BS 7671 recommends that every electrical installation is subjected to periodic inspection and testing, therefore EICRs are viewed as 'best practice' in this respect.
- Compliance organisations such as insurance companies, mortgage lenders, licensing authorities and public bodies will demand adherence with 'best practice'.
- Legal Liability you must legally ensure that
 all electrical systems and appliances are in 'a safe
 condition'. Hence, if there is an electrical accident
 on your premises and there is no up-to-date
 EICR, you could be liable for a lack of 'duty of care'.

Why Darke & Taylor

- Highest standards of accreditation –
 Darke & Taylor is a member of the Electrical
 Contractors' Association (ECA) and its staff have the most up-to-date qualifications (BS 7671).
 - Specialised equipment whilst anybody deemed a 'Competent Person' can carry out an EICR, D&T uses advanced testing equipment (costing up to £1,000) which goes far beyond a visual inspection.
 - One less thing to worry about all our EICRs are logged by NICEIC with unique reference numbers, so D&T can provide up-to-date maintenance reports and schedule future testing in advance.

Customer Type	EICR Requirement
Employers	Electricity at Work Regulations 1989
Landlords	 Upon a change in tenancy HMOs: every 5 years
Homeowners	 Upon selling your house (best practice) Every 10 years (recommended)
Leisure Centres, Swimming Pools etc.	Complex requirements according to type of building, proximity to wateretc

Glossary

ECA: Electrical Contractors Association - the main electrotechnical trade association in the UK.

NICEIC: National Inspection Council for Electrical Installation Contracting – owned by the ECA, the NICEIC oversees all training & certification and conveys Competent Person status.

BS 7671 18th Edition Wiring Regulations – informally known as the 'Regs', this is the most up-to-date national standard to which all domestic and industrial wiring must conform. Tested by the NICEIC.

BS: British Standards – standards approved by the UK government, which are revised and updated as appropriate.

HSE: Health & Safety Executive - the government agency responsible for workplace health, safety and welfare.

HMO: House in Multiple Occupation - at least 3 tenants sharing toilet, bathroom, or kitchen facilities.



