

Fourth edition

# Practical Guide to Inspection, Testing and Certification of **Electrical Installations**

Conforms to 17th Edition IET Wiring Regulations



Christopher Kitcher



# **Practical Guide to Inspection, Testing and Certification of Electrical Installations**

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Fourth Edition

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# **Practical Guide to Inspection, Testing and Certification of Electrical Installations**

**Full coverage of testing and inspection methods, helping you to pass City & Guilds, EAL, AM2 and other related assessments**

- Entirely up to date with the Third Amendment of the 17th Edition IET Wiring Regulations amendments
- Step-by-step descriptions, photos and online videos of the tests show exactly how to carry them out
- Covers City & Guilds 2394, 2395, 2396, EAL 600/4338/6 and 600/4340/4, and Part P assessments

This book covers everything students need to learn about inspection and testing in order to pass their exams, containing clear reference to the latest legal requirements. All of the theory required in order to pass the City & Guilds 2394, 2395 and 2396 certificates, EAL 600/4338/6 and 600/4340/4 is explained in clear, easy to remember language along with sample questions and scenarios as encountered in the exams. It will also help prepare students on Part P Competent Person courses, City & Guilds Level 3 courses, NVQs and apprenticeship programmes for their practical inspection and testing exam. With its focus on the practical side of inspection and testing rather than just the requirements of the regulations, this book is ideal for students, experienced electricians and those working in allied industries on domestic and industrial installations.

A companion website with video footage, multiple-choice questions and further supporting material is available at **[www.routledge.com/cw/kitcher](http://www.routledge.com/cw/kitcher)**

**Christopher Kitcher** has been working in the electrical industry for over 50 years. As well as having been both a contractor and a builder, for many years Chris was a Lecturer in Electrical Installation at Central Sussex College and is still an NICEIC inspector for the Microgeneration Certification Scheme (MCS). For the last 17 years he has worked in the college environment while maintaining his electrical skills by periodically working on site.



*I would like to dedicate this book to my wife and my grandchildren  
for leaving me in peace when asked.*





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