

## All about Building Services

Issue 03 July 2018

A newsletter from City & Guilds on professional and technical educational updates in Building Services for all nations.

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- Level 3 Gas Engineer 9074-03
- New Learning Support Materials
- Gas Assessment Update
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- 10 step guide to EPA

## New qualifications

### 18th Edition IET Wiring Regulations 2018

Did you attend if not details recording and FAQ document below

## 18th Edition IET Wiring Regulations

Thank you for attending  
our webinar



### Webinar slides

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The Institution of Engineering and  
Technology (IET) 18th Edition  
Wiring Regulations launch

Steven Devine – MSET Senior Engineer at The IET  
Peter Tanner – Lead Technical Consultant at City & Guilds



### Questions and Answers

#### City & Guilds and The IET – 18th Edition Wiring Regulations webinar 08.06.2018

How soon will the tutor pack be available?

The Qualification Handbook should be available on the [2382 webpage](#) from mid-June. There's very few changes from the current handbook as the structure of BS 7671 hasn't changed and therefore the test specification is only slightly different to the 2382-15. The tutor pack on SmartScreen will be available as soon as possible after 2 July.

Download the slides here <https://email.cityandguilds.com/1LRT-5OP19-KISD1U-364K5E-1/c.aspx>

Read the FAQ's here -<https://email.cityandguilds.com/1LRT-5OP19-KISD1U-365N58-1/c.aspx>

**Links to other qualifications (5357)**

Upon achievement of the 5357-03 or 5357-93 (unit route) candidates are able to apply for addition certification;

**2382 Requirements for Electrical Installations**

To gain certification for Level 3 Award in the Requirements for Electrical Installations BS 7671:2018, candidates must have achieved the assessment 5357-018 and have been certificated against 5357-03/93. Centres can then register candidates onto the 2382-78 and claim the certification module 2382-919 which will generate this certificate.

**2391 Electrical Inspection and Testing**

To gain certification for Level 3 Award in Initial Verification of Electrical Installations, candidates must have achieved the assessments 5357-112, 5357-012 and have been certificated against 5357-03/93. Centres can then register candidates onto 2391-71 and claim the certification module 2391-902 which will generate this certificate.

**Links to other qualifications (2357)****2382 Requirements for Electrical Installations 17th Edition (BS7671: 2008 (2015))**

To gain certification for Level 3 Award in the Requirements for Electrical Installations BS7671: 2008 (2015), candidates must have achieved the assessment 5357-006 and have been certificated against either 2357-13, 2357-44, 2357-46 or 2357-91. Centres can then register candidates onto the 2382-73 and claim the certification module 2382-902 which will generate this certificate.

**18th Edition (BS7671: 2018)**

To gain certification for Level 3 Award in the Requirements for Electrical Installations BS 7671:2018, candidates must have achieved the assessment 2357-018 and have been certificated against 2357-13, 2357-44, 2357-46 or 2357-91. Centres can then register candidates onto the 2382-78 and claim the certification module 2382-918 which will generate this certificate.

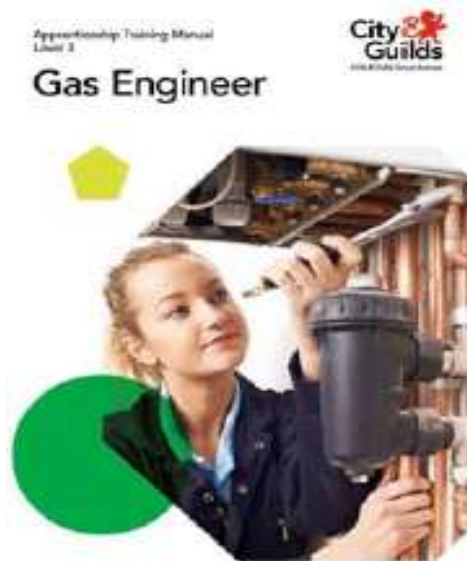
**2391 Electrical Inspection and Testing**

To gain certification for Level 3 Award in Initial Verification of Electrical Installations, candidates must have achieved the assessments 2357-107 and 2357-607 and have been certificated against 2357-13, 2357-34, 2357-35 or 2357-91. Centres can then register candidates onto 2391-71 and claim the certification module 2391-901 which will generate this certificate.

## Level 3 Gas Engineer -9074 Available now.

Level 3 gas qualification which provides a suitable entry route on to the gas safe register. This product can be delivered as a stand alone qualification or as part of the new gas apprenticeship.

**Available now** - This training manual (£30) supports practical learning for the new gas apprenticeship and associated 9074 qualification – ordered through walled garden, smartscreen version coming soon



### Gas Apprenticeship Training Manual

#### Available now

Purchase from Walled Garden –  
search code - TL081117

Gas Engineering smartscreen available – August 2018 £350

## New Learning Support Materials

New enhanced SmartScreen packages available

Level 2 E-Learning for electrical and plumbing – updated with additional units since launch

- <https://vimeo.com/231921511/d24c1e8bed>
- <https://vimeo.com/229998513/9131cb8644>

## New Textbooks

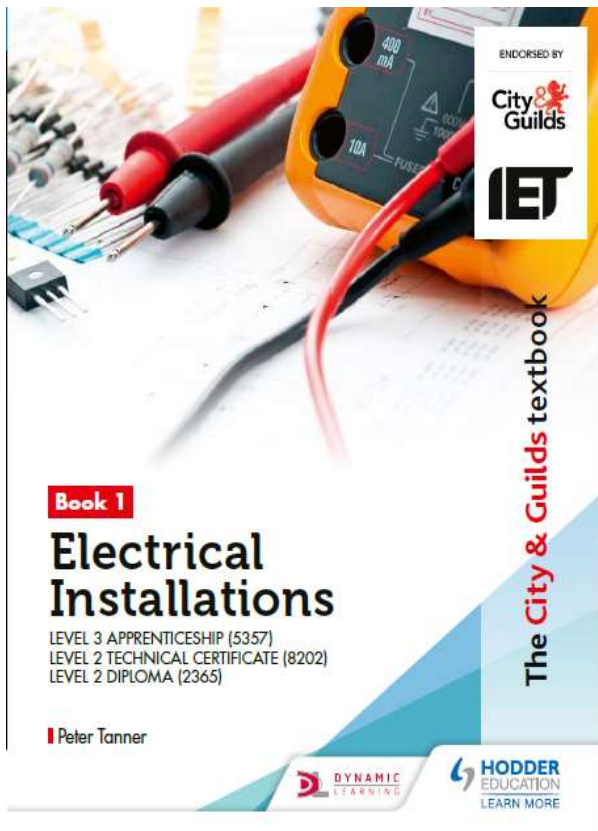
New electrotechnical books available

Book 1 Electrotechnical – September 2018

Book 2 Electrotechnical – November 2018

Book 1 Plumbing – August/September 2018

Book 2 Plumbing – Early 2019



The City & Guilds Textbook  
Plumbing Book 1  
for the Level 3 Apprenticeship and Level 2 Technical Certificate

Author: Michael B. Maskrey

Hodder Education and City & Guilds: partners in vocational education

Equip your learners with the tools for success with Plumbing Book 1, published in association with City & Guilds

Encourage learners to study with confidence, covering all core units for the new specifications, end of unit practice questions and activities, and practice mini-assignments for synoptic assessment

Helps students get to grips with technical content presented in accessible language and enhance their understanding of plumbing practice with clear and accurate illustrations and diagrams demonstrating the technical skills they need to master

Help students practise Maths and English in context, with embedded Improve your maths and English activities

Prepare learners for the workplace with up-to-date information on relevant key regulations and industry standard, and keeps knowledge current, with clear coverage of major modern cold water, hot water, central heating, sanitation and rain water systems

**Price: £29.99**  
**Available: August 2018**  
**ISBN: 9781510416482**

**This title will also be available as a:**

**Student eTextbook**  
A downloadable version of the printed textbook that students can use offline on their own devices.  
Price: 1 year: £7.50; 2 year: £12; 3 year: £17.99 • Available September 2018 • ISBN: 9781510416031

**Whiteboard eTextbook**  
An online, interactive version of the printed textbook for front-of-class teaching and lesson planning.  
Price: Small college: £150, Large college: £200 • Available August 2018 • ISBN: 9781510416000














For more information, visit <https://www.hoddereducation.co.uk/city-guilds>

**HODDER EDUCATION**  
LEARN MORE

**5357** – Logbooks and Apprenticeship training manual available as writeable pdfs through a smartscreen subscription - £350

## 2365 Assessment Pack Review

We have reviewed our 2365 and tidied up some formatting issues and content which has been flagged for improvements to us. The previous version of the new assessment packs are still valid assessments but for the next academic year we suggest utilising this recently improved version.

2365 Level 3				
Assessment Materials				
	2365 5357 project drawings vsd	1 MB	15 May 2018	
	2365 and 5357 L3 Assignment Drawings v1-0 pdf	250 KB	04 Oct 2017	
	2365 L3 Assessor Guidance v2-5 pdf	1 MB	15 Jun 2018	
	2365 L3 Candidate Pack v2-4 pdf	788 KB	15 Jun 2018	
	2365 L3 Question Paper Pack v1-2 pdf	564 KB	15 Jun 2018	
Old Assessment Materials				

## SUMMARY OF GAS ASSESSMENT UPDATES

This section describes the main updates that have been made to the Gas Assessments as a result of new ACS Criteria published by EU Skills.

Relevant qualifications 9074, 6014, 5991, 6012, 6034, 6189, 7428 & 7447

### **PRACTICAL ASSESSMENTS:**

#### **ISA 2**

The Practical Assessment has been updated to Version 4.0 to reflect the introduction of a single extra criteria on the Assessors Checklist (checking supply of combustion air) along with some editorial changes to reflect revised wording utilised by EU Skills.

#### **ISA 9**

One 'Short Response Question' is required to be delivered as part of the practical assessment. To avoid a full up-issue of the ISA 9 paperwork and to avoid Centres unnecessary work (including the need to implement revised Assessors Marking Sheets, Candidate Job Sheets, Practical Assessment Workbooks and Route Plans) the decision has been made to issue a 'PAW Question (Supplementary)' paper that contains this question and should be used with the existing V5.0 of ISA 9.

#### **ISA 14**

One 'Short Response Question' is required to be delivered as part of the practical assessment. To avoid a full up-issue of the ISA 14 paperwork and to avoid Centres unnecessary work (including the need to implement revised Assessors Marking Sheets, Candidate Job Sheets, Practical Assessment Workbooks and Route Plans) the decision has been made to issue a 'PAW Question (Supplementary)' paper that contains this question and should be used with the existing V5.0 of ISA 14.

### **WRITTEN ASSESSMENTS:**

#### **Paper 8**

The Written Paper has been updated to Version 7.0 to reflect the publication of BS 6172: 2010 + Amendment 1: 2017 and which has resulted in a number of additional questions.

### **NEW STANDARDS**

The following new standards will be required:  
BS 6172 : 2010 + Amendment 1 : 2017

## Regional Network Meetings/Events

With education changing at a rapid pace, City & Guilds Technical Advisors are keen to keep everyone up to date.

**All our dates for networks across all areas can be found on the below link. This is constantly updated so worth having a look at various intervals to make the most of the network meetings.**

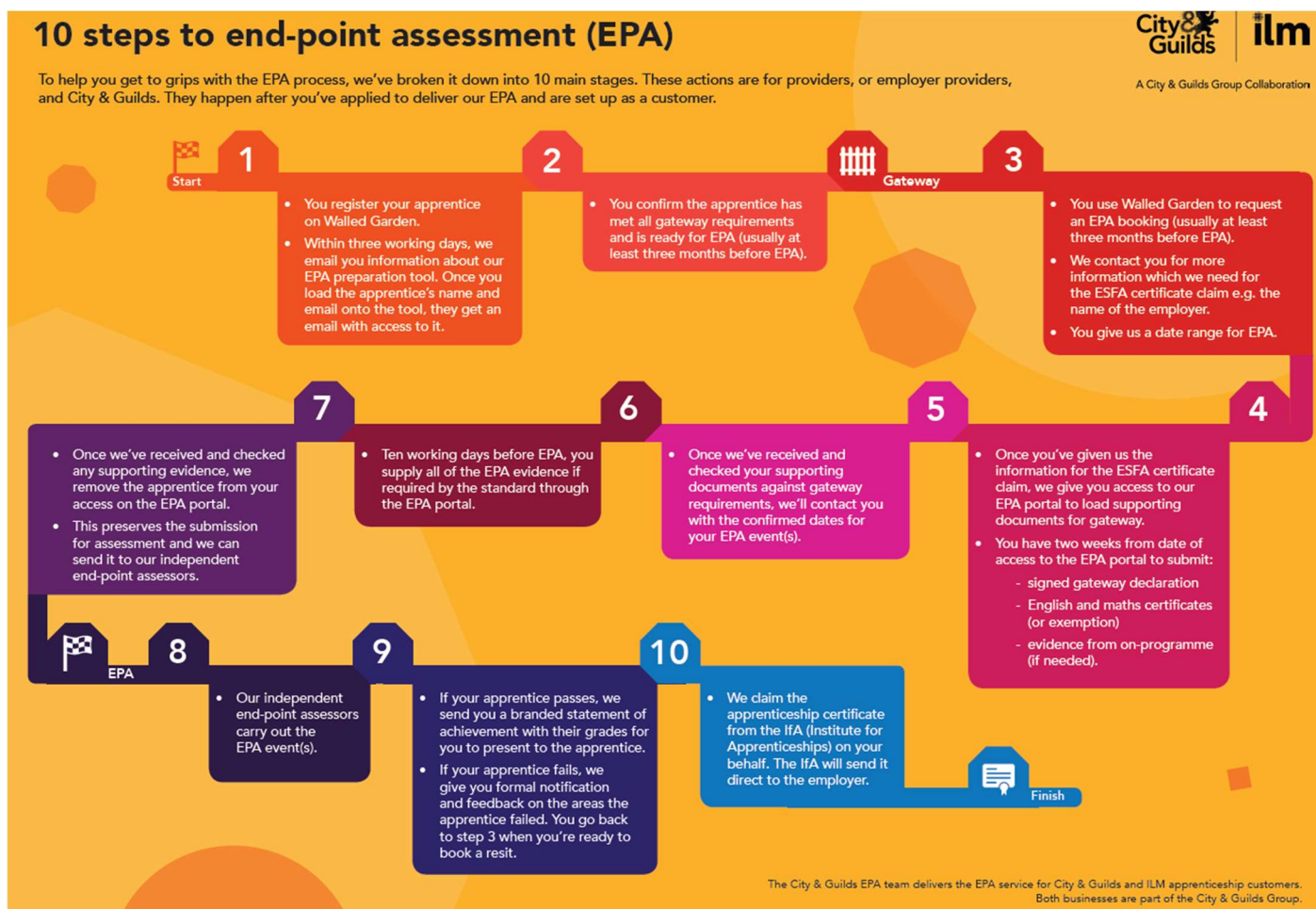
**<https://www.eventbrite.co.uk/o/city-and-guilds-12252766151>**

Not one in your area and if you would like to host just let us know. We will be hosting networks to discuss the plumbing and gas qualifications throughout November and December, all we need is a room we do the rest just contact us for more information.

**[buildingservices@cityandguilds.com](mailto:buildingservices@cityandguilds.com)**



## 10 step guide to EPA



## Tell us what you think

*All About Building Services* is a newsletter that brings together all of the key developments from City & Guilds relevant to Construction skills learning across England, Scotland Northern Ireland and Wales. It contains updates on the range of teaching and learning resources we offer, plus relevant public policy or other information we think you might be interested in.

Each edition is numbered, so we can refer back to previous issues or tell you when information has been superseded.

If there's anything else you'd particularly like us to cover or explain more fully in future issues of *All About*, please feel free to drop us a line to

For specific queries and enquiries please contact our dedicated customer support team:

**[PDCustomerSupport@cityandguilds.com](mailto:PDCustomerSupport@cityandguilds.com)**

Thank you for your continued support.

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