

## All about Building Services

Issue 07 March 2019

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

In this issue:

- Annual updates to gas assessments
- Previous newsletters
- Functional skills updates
- Update on government reforms
- Opportunities to work with City and Guilds
- Electrical qualification exemption (RPL/APL)
- 18<sup>th</sup> edition
- Plumbing and domestic heating diploma (9189)
- Resources
- Regional networks and webinars
- CPD events

## Annual updates to gas assessments

### SUMMARY OF GAS ASSESSMENT UPDATES 2019

This document describes the main updates that have been made to the 'Gas Assessments' as a result of new qualifications being made available, technical standard changes and the ACS Criteria published by EU Skills.

#### **TECHNICAL UPDATES**

The following documents have had the technical changes summarised included and should be implemented with immediate effect.

#### **WRITTEN ASSESSMENTS:**

##### **Paper 2**

The Written Paper has been updated to Version 6.0 to reflect the publication of the Gas Safety (Installation & Use) Regulations 1998 + Amendment 2018 and which has resulted in a revision to the questions.

##### **Paper 3**

The Written Paper has been updated to Version 7.0 to reflect the publication of IGEN/G/11 : Edition 1 (with Amendments) and which has resulted in a revision to the questions.

##### **Paper 4**

The Written Paper has been updated to Version 7.0 to reflect the requirement for knowledge on air testing from IGEN/UP/1B : Edition 3 and which has resulted in a revision to the questions.

##### **Paper 14**

The Written Paper has been updated to Version 7.0 to reflect the publication of IGEN/UP/10 : Edition 4 (with Amendments) and which has resulted in a revision to the questions.

##### **Paper 16**

The Written Paper has been updated to Version 7.0 to reflect the publication of UKLPG Code of Practice 1 Part 1 : 2017 and which has resulted in a revision to the questions.

##### **Paper 18**

The Written Paper has been updated to Version 7.0 to reflect the publication of IGEN/UP/10 : Edition 4 (with Amendments) and which has resulted in a revision to the questions.

##### **Paper 19**

The Written Paper has been updated to Version 7.0 to reflect the publication of IGEN/GM/8 Parts 1 to 5 : Edition 2 and which has resulted in a revision to the questions.

#### **PRACTICAL ISA ASSESSMENTS:**

##### **ISA 7**

The practical assessment has been updated to Version 4.0 to reflect revised criteria and wording utilised by EU Skills.

#### **NEW STANDARDS**

The following new standards will be required:

- Gas Safety (Installation & Use) Regulations 1998 + Amendment 2018
- IGEN/G/11 : Edition 1 (with Amendments)
- IGEN/UP/10 : Edition 4 (with Amendments)
- UKLPG Code of Practice 1 Part 1 : 2017
- IGEN/GM/8 Parts 1 to 5 : Edition 2

**ADDITIONAL EDITORIAL UPDATES**

The following updates have been introduced that are of a typographical / editorial nature that do not affect the assessment process or outcome. To reduce the burden to centres reprinting assessment documentation whenever a change is made on a given date, especially when they may have existing paperwork already printed, we have introduced the following updates that can be implemented at a convenient time to the centre, e.g. when reprinting marked / damaged written papers or existing stocks are exhausted.

**WRITTEN ASSESSMENTS:****Papers 5, 6, 7, 8, 9, 10, 11, 12, 13 & 17**

Where appropriate the front covers and rationales have been updated to reflect current versions of standards such as IGEM/G/11 : Edition 1 (with Amendments), BS 6400-2 : 2018, etc. even though the changes had no effect on the questions.

In addition other typographical changes have taken place to include reference to the new City & Guilds 9189 Plumbing & Domestic Heating qualifications (where appropriate) and new logos and text.

**PRACTICAL ISA ASSESSMENTS:****ISA's 1, 5, 7, 12, 13,**

Where appropriate the front covers and rationales have been updated to reflect current versions of standards such as IGEM/G/11 : Edition 1 (with Amendments), BS 6400-2 : 2018, etc. even though the changes had no effect on the questions.

In addition other typographical changes have taken place to include reference to the new City & Guilds 9189 Plumbing & Domestic Heating qualifications (where appropriate) and new logos and text.

**ASSESSMENT PACKS (GAS SAFE REGISTER ALIGNMENT)****6189 ASSESSMENT PACKS (GSR ALIGNMENT):**

These have been updated to Version 3.0 to reflect the technical and editorial changes outlined in this update that are applicable to the 6189 Scheme.

**9074 ASSESSMENT PACKS (GSR ALIGNMENT):**

These have been updated to Version 2.0 to reflect the technical and editorial changes outlined in this update that are applicable to the 9074 Scheme.

**9189 ASSESSMENT PACKS (GSR ALIGNMENT):**

New documents for the new 9189 Plumbing & Domestic Heating qualification.

*END OF UPDATE*



Check the version of the assessments being used in centre as below guidance

**DOCUMENT ISSUE STATUS & SCHEME APPLICABILITY**

(Excludes 6189, 9074 & 9189 Assessments Packs which contain their own 'Document Issue Status tables')

**JANUARY 2019**

UNDERPINNING KNOWLEDGE QUESTION PAPERS									INDEPENDENT SUMMATIVE ASSESSMENTS (ISA's)								
Question Paper	Version	Applicable to Identified Schemes							ISA	Version	Applicable to Identified Schemes						
		6012	6034	6014	5991	6132	6189	7428 7447			6012	6034	6014	5991	6132	6189	7428 7447
1	6.0	✓	✓	✓	✓	✓	✓	✓	1	6.0 (+ Supplementary RHW)	✓		✓	✓		✓	
2	6.0	✓	✓	✓	✓	✓	✓	✓	2	4.0	✓		✓	✓			
3	7.0	✓	✓	✓	✓	✓		✓	3	4.0	✓		✓	✓		✓	✓
4	7.0	✓	✓	✓	✓	✓	✓	✓	4	3.0	✓		✓	✓			
5	5.0	✓	✓	✓	✓	✓	✓	✓	5	3.0	✓		✓	✓		✓	
6	5.0	✓	✓	✓	✓	✓	✓	✓	6	3.0	Read Me File Only						
7	6.0	✓	✓	✓	✓	✓	✓	✓	7	4.0	✓		✓	✓		✓	
8	7.0	✓	✓	✓	✓	✓			8	3.0	✓		✓				✓
9	7.0	✓	✓	✓	✓	✓	✓	✓	9	5.0	✓		✓				
10	6.0	✓	✓	✓	✓	✓			10	3.0	✓		✓				
11	6.0	✓	✓	✓	✓	✓	✓		11	4.0	✓						
12	6.0	✓	✓	✓	✓	✓	✓		12	5.0	✓		✓	✓		✓	
13	5.0	✓	✓	✓		✓			13	3.0	✓		✓	✓		✓	
14	7.0	✓		✓		✓			14	5.0			✓				✓
15	6.0	✓		✓		✓			15	4.0			Read Me File Only				
16	7.0	✓		✓	✓	✓	✓		16	4.0			Read Me File Only			Read Me File Only	
17	6.0	✓		✓	✓	✓	✓		17	3.0			✓				
18	7.0			✓	✓			✓	Assessment Aids	Bay Label & Notices 3.0	✓		✓	✓		✓	
19	7.0			✓	✓					Reference Docs. 4.0	✓		✓	✓		✓	✓
20	No LONGER USED									Visual Aids 3.0	✓		✓				
21	No LONGER USED									Labels Pack 4.0	✓		✓	✓		✓	✓
22	No LONGER USED								PAW (Appliances)	3.0	✓		✓	✓		✓	

**Note :** At the time of a 'Learners Assessment', the most current version of the assessment documentation shall be used. The current version of the assessment documentation is determined by the first number in the document 'Version' that is shown above and in the footer of all paperwork.

The second number, after the decimal point, in the document 'Version' shown in the footer of all paperwork indicates whether there has been a typographical / editorial amendment from the initial version that was issued (the initial version will always end with '.0'), these amendments will not affect the assessment process or outcome. To reduce the burden to centres reprinting assessment documentation whenever a typographical / editorial amendment is made, especially when they may have existing paperwork already printed, there is no need to apply these amendments immediately. These amendments can be implemented at a convenient time to the centre, e.g. when reprinting marked / damaged written papers or existing stocks are exhausted.

## Newsletters

Have you downloaded our previous newsletters?

Please follow this link to view past newsletters containing information on various BSE topics

<https://www.cityandguilds.com/qualifications-and-apprenticeships/building-services-industry#fil=apprenticeship>

## Functional skills updates

The reformed Functional Skills qualifications will be available for teaching with effect from September 2019, to find out what this means for your delivery and the impact on your apprentices, join our monthly webinars to keep up to date.

Visit the Functional Skills page for further information and the link to register for the webinars:

<https://www.cityandguilds.com/what-we-offer/centres/maths-and-english/functional-skills-assessment-updates>

## Update on government reforms

### T-Levels – England

A recent IfA review of content has resulted in the Design, Surveying and Planning pathway being selected for delivery of a T level in 2020, ahead of Building Services Engineering and On-site Construction, which will now follow for first delivery in 2021:

<https://www.instituteforapprenticeships.org/about/outline-content-for-first-new-t-levels/>  
<https://www.cityandguilds.com/tlevels>

## Email Updates

Please register for email alerts to remain updated. All invites to regional networks, seminars and regular updates like this newsletter will be advertised through the email update system, if you are not registered you may be missing out.

**Register here** - <https://www.cityandguilds.com/what-we-offer/centres/email-updates>

## Opportunities

### City & Guilds Vacancies

We have associate vacancies constantly being refreshed for assessors, moderators, EQA's technical consultants etc. If you are interested in working with us follow the below link to make an application

Interested in working with us? **Follow this link** <https://www.cityandguilds.com/>

## RACHP




Refrigeration air conditioning and heat pump engineering technician Apprenticeship standard -

<https://www.instituteforapprenticeships.org/apprenticeship-standards/refrigeration-air-conditioning-and-heat-pump-engineering-technician/>

Please follow link to on programme qualification resources and learner journal which has now been released-

<https://www.cityandguilds.com/qualifications-and-apprenticeships/building-services-industry/refrigeration-and-airconditioning/6090-refrigeration-airconditioning-and-heat-pump-systems#tab=documents>

## New electrotechnical qualification guidance on exemption

Additional documents			
	5357 Factsheet installation technician maintenance technician pdf	596 KB	24 Jul 2018
	Electrotechnical Assessment Exemption Guidance	239 KB	02 Jan 2019
	Electrotechnical permitted reference materials 2019 v1-5 pdf	252 KB	11 Jan 2019

The document is located on 2357 and 5357 websites as an example see the 5357 website above under additional documents

## JIB Registered electrician 1st July deadline to update to 18th edition

### Apprentices

What's happening?

Completing apprentices with the 17th Edition can become a Registered Electrician until 31 Dec 2018. They will have until 01 July 2019 to gain the 18th edition qualification if they wish to maintain their Registered Electrician status.

From 01 Jan 2019, completing apprentices with 17th will receive an Installation or Maintenance Electrician gold card and can upgrade to Registered Electrician when they gain the 18th.

### New Gold Card Applications

What's happening?

From 01 January 2019 anyone applying for an Installation or Maintenance Electrician gold card for the first time will be required to sign up to Registered Electrician status. This means the applicant must be qualified to the 18th Edition of BS7671 and sign up to a Code of Professional Practice, in addition to holding the minimum qualifications required for the card.

### Existing Registered Electricians

What's happening?

By 01 July 2019 all current Registered Electricians with 17th Edition BS7671 need to have achieved a qualification in the 18th Edition of the Wiring Regulations (BS7671:2018).

## **Department for Education (DfE) notification on re-take rule for Level 3 Tech Level learners**

As you are aware the DfE announced last January 2018, that learners who were due to complete Key Stage 5 Level 3 Tech Level Qualifications in summer 2018 should be given an additional opportunity to re-take their externally marked exam.

We communicated that we would be applying this rule and learners who were eligible would be able to take this re-take opportunity in the spring or summer of the 2019 academic year.

Following further clarification from the DfE, we're pleased to confirm that we will now apply the re-take rule going forward to all our Level 3 Technical Qualifications

### **What this means for your learners:**

All learners who are registered on a City & Guilds Level 3 Technical Qualification and do not pass their external exam or their first re-take will now have an additional opportunity to re-take their external exam.

We will continue to offer two external exam windows; spring and summer per academic year.

The second re-take opportunity can be taken in either spring or summer of the following academic year.

For centres wishing to make bookings for their learners' 2nd re-take on this summer 2019 series, can do so through Walled Garden

### **What action should I take now?**

We want you to know that everything you need to continue delivering your Technical Qualifications will not change, including assessment materials and qualification specifications.

We will continue to provide you with all the support you need.

The additional re-take opportunity only applies to candidates on a Level 3 Tech Level and does not apply to learners on KS4 Technical Awards or KS5 Technical Certificates

## Resources, new textbooks



### Book 2 Electrical Installations for 5357, 8202 and 2365 now available for purchase

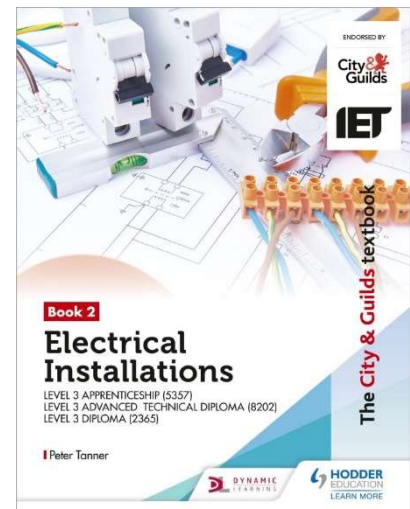
The following textbook, produced in conjunction with Hodder Education and IET, is now available for purchase via Walled Garden.

**Title:** The City & Guilds textbook: Book 2 Electrical Installations for the Level 3 Apprenticeship (5357), Level 3 Advanced Technical Diploma (8202) and Level 3 Diploma (2365)

**ISBN:** 9781510432253

**Product code:** TB247897

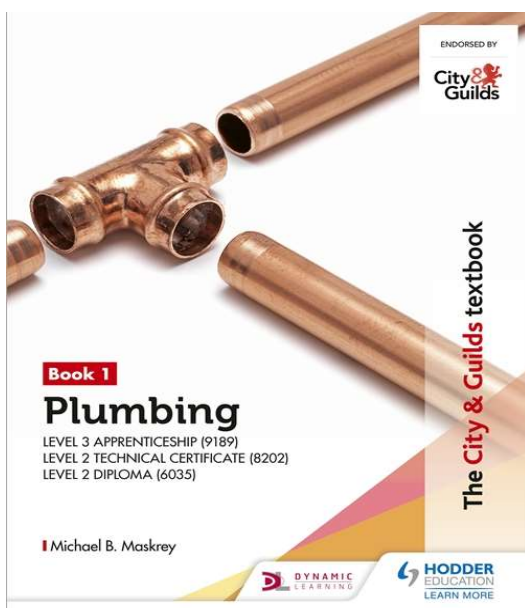
[Download the information factsheet](#)



**Discount** - Price of £28.04 on WG includes a 15% discount on the RRP of £32.99.



### Book 1 for plumbing to be published at the end of April



**Now covering all qualifications for cost effective delivery**

**Title:** The City & Guilds Textbook: Plumbing Book 1 for the Level 3 Apprenticeship (9189), Level 2 Technical Certificate (8202) & Level 2 Diploma (6035)

**ISBN:** 9781510416482

**Published:** 26/04/2019



## 9189 Plumbing & Heating Diploma Updates

Please note that 9189 tests (H&S, Phase 1 and Phase 2) have now been set live.

We have created two further update sessions (see below) to cover 9189 and have the on-site logbook in final draft currently being reviewed by several providers

## Plumbing and Domestic Heating Standard Launch – Webinar

With the new long awaited standard due to be live for registrations on the 24<sup>th</sup> January 2019 we delivered a webinar to introduce the new on programme qualification our 9189. You can still register on the below link and watch a recording of this update

**Webinar link** - <https://attendee.gotowebinar.com/register/1526550243911913219>

The NAPT (National Association of Plumbing Teachers) represent the views of providers, please contact them direct here - [naptnationalcouncil@yahoo.co.uk](mailto:naptnationalcouncil@yahoo.co.uk)

## BSE Regional Networks

We have just finished our latest round of BSE networks, we have planned a couple of update 9189 sessions, please see below links

**If you would like to host a future network, please contact us direct here** - [buildingservices@cityandguilds.com](mailto:buildingservices@cityandguilds.com)

Our Technical Advisors have planned two network events for North and South regions to update providers on the requirements of the Plumbing & Heating Diploma 9189.

There will be one held at Bolton College on the 28th May 2019 and the second in London on the 21st June 2019

### Agenda

- Meet and Greet from 9.30 am
- Introduction to the 9189 contents
- Assessment approach and methods/recap
- Introduction to onsite portfolio and evidence requirements
- Support materials update Q&A
- 1.00pm – Close

<https://www.eventbrite.co.uk/e/9189-plumbing-heating-diploma-update-north-tickets-58382829615>

<https://www.eventbrite.co.uk/e/bse-9189-plumbing-heating-diploma-update-london-south-tickets-58433885324>

## Generic CPD events, what's coming up?

### **Preparing your apprentice for End Point Assessment (EPA)**

*This one-day workshop style session is an opportunity to keep ahead of assessment developments following the latest guidelines from Regulators and City & Guilds. This session is designed to be a highly interactive experience for Assessors to reflect, share best practice and collect practical tips and guidance from our expert facilitator*

**18 June London**

### **Best practice in the quality assurance for the new Apprenticeship Standards (England)**

*A workshop full of engaging activities which allowed those attending to reflect on their current quality assurance practices in apprenticeship delivery and highlight areas of further development in their strategies when working with employers and apprentices*

**30 May Warrington 10 June Taunton**

### **Best Practice in preparing apprentices for EPA professional discussion or interview**

*A workshop filled with engaging practical and other activities, aims to provide ideas for further developing your individual and centre practice when working with new apprentices in preparing them for their EPA professional discussion or interview*

**9 April Warrington 10 April Burntwood 17 April Burntwood**

### **Teaching & Learning English & Maths**

*How to understand English criteria to develop achievable learning aims 2 April London*

*How to make the most of digital tools in English teaching 3 April London 3 April London How to teach Maths & English together – How to support learners with the language of Maths*

**15 May London 2 July London 10 July Burntwood**

### **Leadership & Management**

*Project Management 24 April London*

*Finance & Curriculum Drivers 2 May London*

*Managing Performance 19 June London*

*Leading Learning & Organisational Performance 4 July London*

***All above courses are available as a bespoke in-house event.***

***Please contact [advance@cityandguilds.com](mailto:advance@cityandguilds.com) for further information***



A City & Guilds Group Collaboration



## Tell us what you think

*All About Building Services* is a newsletter that brings together all of the key developments from City & Guilds relevant 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**

Thank you for your continued support.
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