

Level 2 Technical Certificate in Plumbing

(8202-25-026)

**About this document**

This document contains the mandatory recording forms for the synoptic assignment within the Level 2 Technical Certificate in Plumbing (8202-25).

* Declaration of authenticity form.
* Candidate record form.
* Practical observation form.

**Declaration of authenticity**

**Technical qualifications**

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| --- | --- |
| **Assessment ID** | **Qualification number** |
|  |  |
| **Candidate name** | **Candidate number** |
|  |  |
|  **Centre name** | **Centre number** |
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**Additional Support**

Has the candidate received any additional support in the production of this work?

**No  Yes ** (Please tick appropriate)

If yes, give details below (and on a separate sheet if necessary).

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**Candidate:**

*I confirm that all work submitted is my own, and that I have acknowledged all sources I have used.*

*I also confirm that I had no knowledge of the content of this assignment prior to the delivery from my tutor/assessor and that I will not divulge the content of this assignment to other potential candidates.*

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| **Candidate signature** | **Date**  |
|  |  |

**Tutor:**

*I confirm that all work was conducted under conditions designed to assure the authenticity of the candidate’s work, and am satisfied that, to the best of my knowledge, the work produced is solely that of the candidate.*

*I also confirm that I have raised any potential cases of malpractice to City & Guilds.*

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| **Tutor signature** | **Date**  |
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Note: Where the candidate and/or tutor is unable to, or does not confirm authenticity through signing this declaration form, the work will be returned to the centre and this will delay the moderation process. If any question of authenticity arises, the tutor may be contacted for justification of authentication. **Candidate Record Form**

**Technical qualifications**

**Level 2 Technical Certificate in Plumbing (8202-25)**

**Level 2 Plumbing - Synoptic assignment (8202-026)**

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| --- | --- |
| **Candidate name** | **Candidate number** |
|  |  |
| **Centre name** | **Centre number** |
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***Marker Notes*** *– Please always refer to the relevant marking grid for guidance on allocating marks and make notes that describe the quality of the evidence and justification of marks. Expand boxes as required.*

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| **AO1 – Recall -** Recall of knowledge relating to the qualification LOs |
| 10% | **1** | **2** | **3** | **4** | **5** | **6** |
| AO1 Mark | Notes & justification  |
| **AO2 – Understanding -** Understanding of concepts theories and processes relating to the LOs |
| 20% | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| AO2 Mark | Notes & justification |
| **AO3 – Practical/technical skills -** Application of practical/technical skills |
| 40% | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20** | **21** | **22** | **23** | **24** |
| AO3 Mark | Notes & justification |
| **AO4 – Bringing it all together -** Bringing it all together - coherence of the whole subject |
| 20% | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
| AO4 Mark | Notes & justification |
| **AO5 - Attending to detail/perfecting**  |
| 10% | **1** | **2** | **3** | **4** | **5** | **6** |
| AO5 Mark | Notes & justification |

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| --- | --- | --- | --- |
| **Tutor signature** | **Date**  |  | **Total** |
|  |  |  |  |

**Candidate Recording Forms**

**Resource List**

This must be completed before the start of the practical activity.

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| **Equipment/Materials** | **Quantity** | **Reason for choice** |
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**Method statement**

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| Stage | Description |
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**Pressure Test Certificate**

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| **Description of System Tested** |  |
| If only part of the system is tested, state clearly which parts are included. Do not rely on valves to isolate sections of the pipework, unless the manufacturer states that the valve is suitable for maximum test pressure |
| **Time system filled**  |  |
| **Test pressure** |  |
| **Duration of pressure test** |  |
| Name, signature and date of person carrying out test |
| **Name** | **Signature** | **Date** |
|  |  | \_\_\_\_ / \_\_\_\_ / \_\_\_\_ |

**Practical Observation Form (PO)**

**Candidate Name:** **Assessment ID:**

**Candidate Number:** **Centre Number**

**Date:**

The evidence section in this PO form should consist of comments/notes that are used to record the ***qualities******and details*** of performance to inform marking and moderation against the AOs: What is the candidate doing? How well are they performing? - Describe what you are seeing in terms of the candidate demonstrating skills, knowledge and behaviours. These statements will support you in marking the assignment holistically and also support any decisions made in moderation.

This PO form should **not be used** to assign marks per task as marks need to be applied holistically for each AO across all tasks within the assignment.Use the Candidate Record Form (CRF) to record the final overview of the quality of performance and the overall marks for each AO.

This form, along with all other candidate evidence, should be uploaded to the Moderation Portal if requested or as part of a sample.

***Tasks 2 and 3***

The assessor should record their observations in the table below. See the Observation section above for details around the types of comments to add here.

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| **Evidence and examples of AOs** |  **What went well?** | **What could be improved?** |
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| **Setting out work area ahead of installation** * Accuracy
* Attention to detail
* Marking and measuring
* Protection of client property
 |  |  |

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| **Installation of Guttering*** Fabrication techniques
* Compliance with industry standards
* Appropriate clipping
* Safe working practices
* Economic use of materials
* Expansion gaps
* Attention to detail
* Clean work area – minimal markings left once job completed
 |  |  |
| **Installation of Cloak room*** Fabrication techniques
* Soldering techniques
* Quality of machine bends
* Compliance with industry standards
* Appropriate clipping
* Installation of pipework
* Dressing of sanitary system
* Safe working practices
* Economic use of materials
* Attention to detail
* Installation that is level, square and conforms to specification
* Clean work area – minimal markings left once job completed
 |  |  |
| **Testing System*** Preparation of the system for test
* Use of testing equipment
* Test procedure
* Rectification of leaks
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**Task 4 - Replacing defect components**

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| **Task** |  **What went well?** | **What could be improved?** |
| Removal, repair and refitting of identified components* Correct isolation
* Correct selection of component from a range available
* Fixed component correctly
* Correctly reinstate supplies
 |  |  |
| Behaviours* Candidate’s workmanship, timescale, approach to the task, confidence in work they are carrying out, assured understanding of the work carried out
 |  |  |