T-LEVELS | Institute for Apprenticeships & Technical Education

T Level Technical Qualification in Onsite Construction (8711-30)

8711-033 Employer-Set Project

Candidate Guidance

Summer 2022

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1. Employer-Set Project introduction

The Employer-Set Project is an assessment, made up of a number of tasks, which will assess the knowledge and skills you have learnt as part of the 'Core' element of your T Level Technical Qualification.
Each project is developed together with employers in the industry to reflect realistic types of developments, activities and challenges.

1.1. Tasks

All the tasks relate to the same Employer-Set Project brief in the following order:

Task		What will you be doing?	Timings	Marks
1.1	Research	You will conduct research in relation to carrying out a review of the existing plans and specifications in relation to the use of renewable technologies, sustainable urban drainage systems and changes to the building regulations contained with the future Homes Standard consultation.	3 hours	9
1.2	Report	Using the results of your research from task 1.1, and the knowledge and skills you have been taught, you will write a report in relation to the project brief considering current regulations, design aspects as well as the introduction of renewable technologies into the housing design. Typical costings should be applied to any additions that have been put forward within your report.	6 hours	26
1.3	Induction Plan	Using the details within the project brief and the knowledge and skills you have been taught, you are required to produce a site induction plan and statement in line with requirements of CDM for delivery to the onsite workforce.	3 hours	24
1.4	Presentation	You will present the findings of your report from task 1.2 to your tutor, as if they were the Project Manager.	2 ½ hours	18
2.1	Collaborative Problem-solving	Working in small groups with one or two of your classmates, you will discuss and work through a problem relating to the project brief and specification. You will then have to communicate your solution to the problem in writing. Please ensure you contribute to the discussion.	1 ½ hours	15
2.2	Evaluation	You will review how the project has gone and how your work met the requirements of the brief.	1 hour	8

As all the tasks relate to the project brief, it is really important that you read it carefully and fully **before you start each task**.

The Employer-Set Project is a formal assessment that you will be marked and graded on. You will be marked on the quality and accuracy of the written work you produce. It is

therefore important that you carry out your work to the highest standard you can. How well you know and understand the subject, and how you have used your knowledge to complete the project must be clear to the marker. This means you should explain your thinking and how/why you have made your decisions within your written work e.g. as part of your planning, reflections, or evaluations.

1.2. Maths, English and digital skills

As you complete the tasks within the project you will generate evidence of your maths, English and digital skills as follows;

Task 1.1 Research	Digital skills
Task 1.2 Report	Maths, English and digital skills
Task 1.3 Induction Plan	Maths
Task 1.4 Presentation	English skills
Task 2.1 Collaborative Problem-solving	
Task 2.2 Evaluation	English skills

Demonstration of these skills will contribute towards the overall marking of your project. (NB Task 2.1 Collaborative problem-solving does not directly contribute to generating evidence of maths, English or digital skills)

2. General guidance for candidates

2.1. Plagiarism

Plagiarism is the failure to acknowledge sources properly and/or the submission of another person's work as if it were your own. Plagiarism is not allowed in this project.

This is an assessment of your abilities, so the work submit must be all your own and carried out under the conditions stated. You will be asked to sign a declaration that you have not had any help with the project.

Where research is allowed, your tutor must be able to identify which work you have done yourself, and what you have found from other sources. It is therefore important to make sure you acknowledge sources used and clearly reference any information taken from them.

2.2. Guidance and feedback

There are some rules around how much guidance and feedback your tutor can provide as part of completing the project. Your tutor is allowed to give you some help understanding the instructions if necessary, but they will record any other guidance you need, this will be considered during marking and may reduce your mark. If significant clarification and guidance is provided by your tutor this may be recorded and considered as part of the marking process.

2.3. Timings and planning

Each task has an allocated duration – you will have to plan your work so you can complete the task within the time allowed. You should take care to make sure you have divided the time available between parts of the task appropriately. If you are not sure how much time you have, check and clarify this with your tutor.

When working under supervised conditions for longer sessions, your tutor will advise you on how breaks can be facilitated.

If you have a good reason for needing more time, you will need to explain the reasons to your tutor.

2.4. Presentation of work

Presentation of work must be neat, legible and appropriate to the task.

You should make sure that each piece of evidence including any forms are clearly labelled with your name.

All electronic files must be given a clear file name that allows your tutor to identify it as your work.

You should consider using a consistent, clear file naming convention across all the pieces of evidence you generate for submission.

Written work may be word processed or hand-written unless stated otherwise.

Any sketches/drawings should be neat and tidy, to scale and annotated appropriately.

Any calculations should be set out clearly, with all working shown, as well as any assumptions made. You should always use appropriate units, and answers must be expressed to a degree of accuracy, consistent with the requirements of the project.

Get in touch

City & Guilds Technicals Quality Team

We are here to answer any queries you may have regarding your T Level Technical Qualification delivery.

Should you require assistance, please contact us using the details below:

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