T Level Technical Qualification
Building Services Engineering for Construction
(8710-30)

Employer-Set Project – 1.2 Report
Task 1.2 – Report

Following your review of the tender specification and your research on SMART technologies, you have been asked to prepare a report of your findings and suggestions to be presented to the Rich Build PLC Business Development Manager in advance of the tender submission.

As part of your written report you must cover the following areas:

- Advantages and disadvantages of the technology you have researched
- Potential environmental and financial impacts in response to the client’s specific requirements.

Your report should be a minimum of 1,500 words long and not more than 2,500 words long, not including sources or references.

When compiling your report, you will need to use the information provided in the project brief and tender specification as well as the research materials you prepared in task 1.1 of the project.

It is important to carefully plan your response to the brief and think about how you address specific and general issues, as well as any other issues you can think of.

The report should include justifications for any decisions you have made and how research has been used in your response.

Timing of assessment

- You will have six hours to complete your report.

Conditions of assessment

- Your report should be completed independently and working alone under supervised conditions. You will have access to your research materials from task 1.1.

What you must submit on completion of this report task

- Report (1,500 words minimum, 2,500 words maximum) – hard copy or file saved securely (e.g. on memory stick to be handed in).

Additional evidence of your performance that will be captured for marking

- N/A

Maths, English and digital skills

- Through completion of this task, you will have the opportunity to generate evidence of your maths, English and digital skills.