

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

8711-033 Employer-Set Project

Task 2.1 Collaborative Problem-solving
Sample



[Title]

Version and date	Section	Change detail
1.1 September 2023	Front cover	Rebranded
	Task requirements	What must be produced / submitted updated
	Throughout	Footers updated
	Back cover	Contact details added

SAMPLE

Task 2.1 – Collaborative problem-solving

CBC have now been awarded the Paddington house contract following success in the tendering process.

However, before the project can start work the client has presented a potential problem – the kitchen specification includes requirement for the inclusion of an ‘American-style’ combined fridge/freezer which has dimensions that are too large to fit through the front door.



In small groups, you need to discuss this problem and think about potential ways to solve it so either the fridge/freezer can be accommodated, or a compromise can be presented to the client.

Take personal notes of the discussion points raised and make sure you are considering options in relation to the Paddington house project and the original tender specification. Draft notes will be submitted at the end of the task.

Following your discussion, you will need to draft an email to the CBC Business Development Manager detailing your suggestions as to how the problem can be solved.

Your email should be approximately 300 words long, and include:

- Your suggestions as to how the development can proceed justifying reason(s)
- Any potential risks there may be with the suggestions you have made
- Additional information you need to find out in order to be able to progress further.

Timing of assessment

- You will have **half an hour** to discuss the options with your group.
- You will have **one hour** to complete your draft recommendation email on your own.

Conditions of assessment

- Your discussions will be completed working in small groups under supervised conditions.
- Your email will be drafted working alone under supervised conditions. You will have access to the notes you made during the group discussion.

What you must submit on completion of this collaborative problem-solving task

- Draft notes from your group discussion
- Drafted email (approximately 300 words)

Submitted as a hard copy or file saved securely as directed by your tutor/supervisor. You must ensure your work is saved as outlined in the 'Presentation of work' section of the Candidate Guidance document.

Additional evidence of your performance that will be captured for marking

- Observation record of your contribution to the discussion.
- Video recording of discussion.

Maths, English and digital skills

- N/A

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:

T: 0300 303 53 52 (Monday - Friday | 08:30 - 17:00 GMT)

E: technicals.quality@cityandguilds.com

W: [cityandguilds.com/tlevels](https://www.cityandguilds.com/tlevels)

The T Level is a qualification approved and managed by the Institute for Apprenticeships and Technical Education.

Copyright in this document belongs to, and is used under licence from, the Institute for Apprenticeships and Technical Education, © 2023. 'T-LEVELS' is a registered trademark of the Department for Education. 'T Level' is a registered trademark of the Institute for Apprenticeships and Technical Education. 'Institute for Apprenticeships & Technical Education' and logo are registered trademarks of the Institute for Apprenticeships and Technical Education.

We make every effort to ensure that the information contained in this publication is true and correct at the time of going to press. However, City & Guilds' products and services are subject to continuous development and improvement, and the right is reserved to change products and services from time to time. City & Guilds cannot accept responsibility for any loss or damage arising from the use of information in this publication.

The City & Guilds of London Institute. All rights reserved. City & Guilds is a trademark of the City & Guilds of London Institute, a charity established to promote education and training registered in England & Wales (312832) and Scotland (SC039576). City and Guilds Group Giltspur House, 5–6 Giltspur Street London EC1A 9DE