T-LEVELS | Institute for Apprenticeships & Technical Education

T Level Technical Qualification in Engineering, Manufacturing, Processing and Control

Employer-Set Project (8730-034)

Task 4
Autumn 2023

City & Guilds | eal

Task 4 – Present

You are to prepare and deliver a presentation to present the findings from your report, and your design, to the Production Manager at JDH Engineering who has a technical background.

You must cover:

- consideration of how your design proposal has met the specific issues and gauge requirements identified in the project brief
- a summary of your proposed design which outlines the key features, including:
    - manufacturing process
    - materials used
    - anthropometric and ergonomic considerations.
- challenges presented by the brief and how these have been overcome
- how well your design proposal addresses the requirements of the brief
- any changes you would make if repeating the project.

You **must** use digital technology for the presentation.

Your tutor will take on the role of a Production Manager from JDH Engineering. They will ask questions relating to your presentation from a technical perspective.

Timing of assessment

- You will have **two hours** to prepare your presentation.
- You will have **30 minutes** to present your findings and respond to questions (typically split with 20 minutes for presenting your findings and ten minutes for responding to questions).

Conditions of assessment

- Your presentation must be developed and delivered working alone under supervised conditions.
- You must not share or discuss your work with other candidates.
- You will have access to copies of your responses to the previous tasks (for review purposes only) as well as any presentation materials or notes (e.g. PowerPoint slides).
- You will have access to digital technology for the presentation of your findings - you can choose the format or program you wish to use (e.g. PowerPoint, Keynote).
- You will **not** have access to the Internet for the completion of this task.
- Assessment evidence must be handed in at the end of each session for secure storage which cannot be accessed.

What you must submit on completion of this task

- **Presentation materials** – e.g. slides, handouts etc. hard copy or file saved securely (e.g. in a secure online location or on memory stick to be handed in).

Additional evidence of your performance that will be captured for marking

- **Video recording** of presentation.

- **Presentation Q&A record**

Marks available

- 24

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

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