

7906-30 Level 3 Advanced Technical Diploma in Site Carpentry (450)

Qualification Report 2018

Contents

Introduction	
Qualification Grade Distribution	
Grade Boundaries	
Chief Examiner Commentary	
Synoptic Assignment	
Grade Boundaries	
Principal Moderator Commentary	_

Introduction

This document has been prepared by the Chief Examiner and Principal Moderator; it is designed to be used as a feedback tool for centres in order to enhance teaching and preparation for assessment. It is advised that this document is referred to when planning delivery and when preparing candidates for City & Guilds Technical assessments.

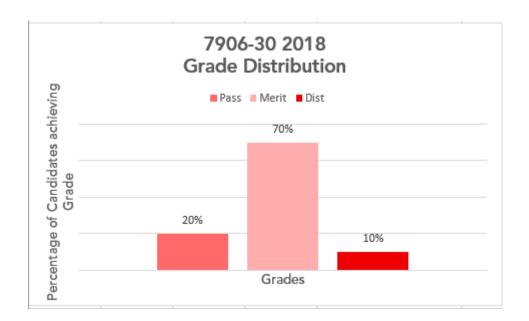
This report provides general commentary on candidate performance in both the synoptic assignment and theory exam. It highlights common themes in relation to the technical aspects explored within the assessment, giving areas of strengths and weakness demonstrated by the cohort of candidates who sat assessments in the 2018 academic year. It will explain aspects which caused difficulty and potentially why the difficulties arose.

The document provides commentary on the following assessments;

- 7906-001/501 Level 3 in Bricklaying Theory Exam
 - o March 2018 (Spring)
 - o June 2018 (Summer)
- 7906-002 Level 3 in Site Carpentry Synoptic Assignment

Qualification Grade Distribution

The grade distribution for this qualification during the 2017/2018 academic year is shown below;



Please note City & Guilds will only report qualification grades for candidates who have achieved all of the required assessment components, including Employer Involvement, optional units and any other centre assessed components as indicated within the Qualification Handbook.

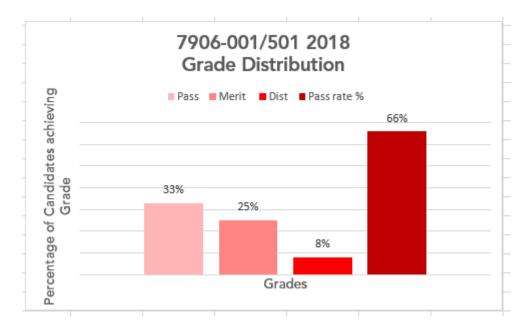
Theory Exam Grade Boundaries

Assessment: 7906-001/501 Series: March 2018 (Spring)

Below identifies the final grade boundaries for this assessment, as agreed by the awarding panel;

Total marks available	70
Pass mark	28
Merit mark	38
Distinction mark	48

The graph below shows the distributions of grades and pass rate for this assessment;

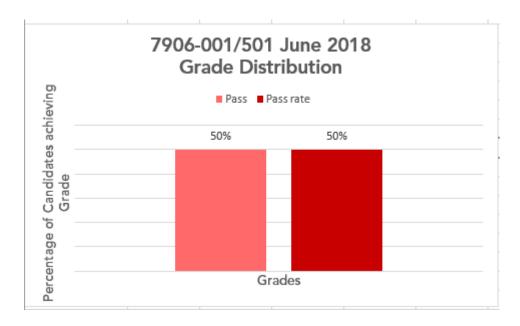


Assessment: 7905-001/501 Series: June 2018 (Summer)

Below identifies the final grade boundaries for this assessment, as agreed by the awarding panel;

Total marks available	70
Pass mark	28
Merit mark	38
Distinction mark	48

The graph below shows the distributions of grades and pass rate for this assessment;



Chief Examiner Commentary

Qualification Title: 7906-001/501 Level 3 in Site Carpentry –Theory Exam

Series 1 – Spring 2018

This is the first time Centre have delivered this new Level 3 Advanced Technical Diploma in Site Carpentry.

The Principles of maintenance and repair unit short response questions, candidates demonstrated a broader range of knowledge across the Principles of organising, planning and pricing construction work unit, but lacked depth of understanding.

Candidates generally showed a deeper understanding in the trade specific units.

Extended response question:

The extended response question carries 12 marks split into three bandings. The extended response question set in this series was designed to enable candidates to demonstrate their understanding of pre-planning, costing and site set up for construction work over a public highway. Some candidates showed very little holistic subject knowledge and only gave short limited responses based mainly around the fitting of the new facia board omitting all other aspects totally, resulting in few marks being allocated. Others delivered a much more comprehensive discussion with justification demonstrating an in depth understanding of the whole process enabling them to access higher marks.

Candidates need to be made aware of the importance of demonstrating their full knowledge and depth of understanding. Candidates should be reminded that they should demonstrate that they have analysed the scenario fully and showed a confident understanding and giving justifiable reasoning behind their answers to fully access the marks available.

Series 1 – Summer 2018

This is the second sitting of the level three Advanced Technical Diploma in Site Carpentry during the academic year of 18/19. A very small cohort of learners (4) sat this exam; the exam contains 10 multi-choice 10 short responses and one extended response question.

Candidates mainly demonstrate a broad range of knowledge across all three units but generally lacked depth of knowledge specifically within the Principles of Organising, Planning and Pricing of Construction work.

Extended response question:

The extended response question carries 12 marks split across three bandings. The extended response question set in this series was designed to enable candidates to demonstrate their understanding of setting / marking out, machining and fabricating a batch of Gallows brackets required for a canopy roof. Some candidates showed very little subject knowledge concentrating on the fabrication only limited answers resulted in few marks been allocated. Others demonstrated a more sequenced and holistic answer demonstrating a greater depth of understanding the task set, resulting in them been able to access high marks.

Candidates need to be made aware of the need to demonstrate their full depth/ breadth and range of knowledge and understanding. Candidates should also be reminded to pitch their answers to the marks available in order to access all marks available. During the extended response questions candidates should demonstrated they understand and have analysed the scenario fully and showed a confident understanding, giving justifiable reasoning behind their answers to fully access the marks available.

Synoptic Assignment

Grade Boundaries

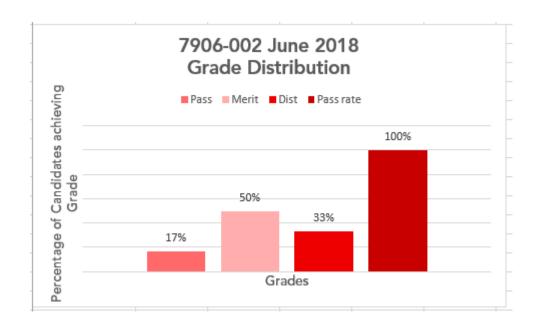
Below identifies the final grade boundaries for this assessment, as agreed by the awarding panel;

Assessment: 7906-002

Series: 2018

Total marks available	70
Pass mark	24
Merit mark	33
Distinction mark	43

The graph below shows the distributions of grades and pass rate for this assessment;



Principal Moderator Commentary

A small cohort of learners were entered for this qualification for this series.

Task 1 of this assignment was written around Units 303, Fitting doors and 304, Fixing stairs with turns. It required the candidates to undertake independent research around specific aspects of the above units and prepare two reports. In general, the evidence did not support the type of independent research expected with much of it following a variation on a theme. There was very little evidence to suggest that this task was assessor marked and limited consideration or comment for this task was made when marking against the AOs.

Task 2a, was a generic task to all units and required a list of tools and resources which was generally well responded to.

Task 2b, required the wall plate on a rig to be marked out showing the positions of the rafters. The photographic evidence supported this but there was little in the way of assessor commentary recorded around this task.

Task 3 required the candidates to cut and fix roofing components to a hipped ended roof. Both centres provided the resources and wall-plate jig of a good standard for the assessment to be completed on.

Photographic evidence was generally submitted as required. In most cases the assessor commentary reconciled with the photographic evidence. Where it didn't the moderator remarked in alignment with the evidence uploaded.

AO1

Assessors gave generally good commentary around candidate recall for tasks 2 and 3 and particularly around 2b as no drawing was given for this task.

AO2

Candidates showed good understanding of how to obtain rafter lengths and cuts. The evidence showed that all candidates was able to cut and fit all required roofing components. Some candidates were challenged by the eaves projection and this was reflected in the marks given and this was supported by the assessor commentary.

AO3

All models were generally completed to a good or better standard. Assessor made most comment around this AO. Assessors did not however always comment on whether the candidate met the tolerances sufficiently well when writing commentary on the Practical Observation form. Commentary was also lacking around the contextualised examples provided for guidance.

AO4

The application of knowledge, understanding and skills in order to complete the tasks, particularly 2 and 3 was evident. There was no evidence to suggest that additional material was required.

A₀5

The evidence showed that there was generally good attention to detail, alignment was generally good. It is very difficult to determine housekeeping of tool skills other than when it was commented on.

Best practice

Good photographic evidence meeting the requirements of the guidance, which had been checked for resolution prior to uploading, to ensure that effective moderation could take place. Good detail given on the Practical Observation form against each AO for all tasks. Good

justification for the marks given on the Candidates Record form which reconciles with the mark given to the photographic evidence uploaded. Guidance has been given in individual centre reports to support continuous improvement