City & Guilds

A City & Guilds Group Business

# 7906-20 – Level 2 Technical Certificate in Site Carpentry

## Qualification Report 2018

# Contents

# 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.

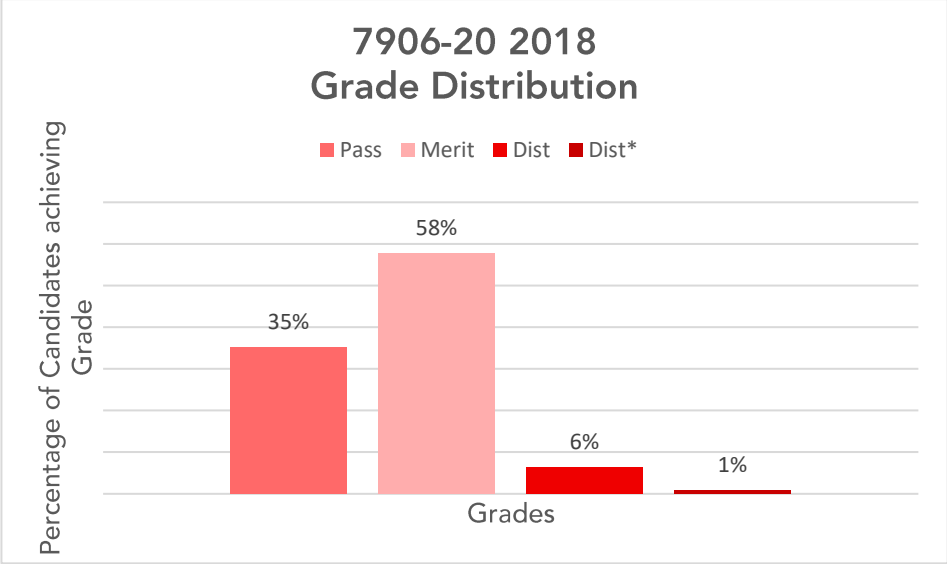
This report provides general commentary on candidate performance in both the synoptic assignment and theory exam. It highlights common themes in relation to the technical aspects explored within the assessment, giving areas of strengths and weakness demonstrated by the cohort of candidates who sat assessments 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;

- 7906-007/507 Level 2 in Site Carpentry – Theory exam
    - March 2018 (Spring)
    - June 2018 (Summer)
- 7906-008 – Level 2 in  Site Carpentry - Synoptic Assignment

# Qualification Grade Distribution

The grade distribution for this qualification 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. The grade distribution shown above could include performance from previous years.

# Theory Exam

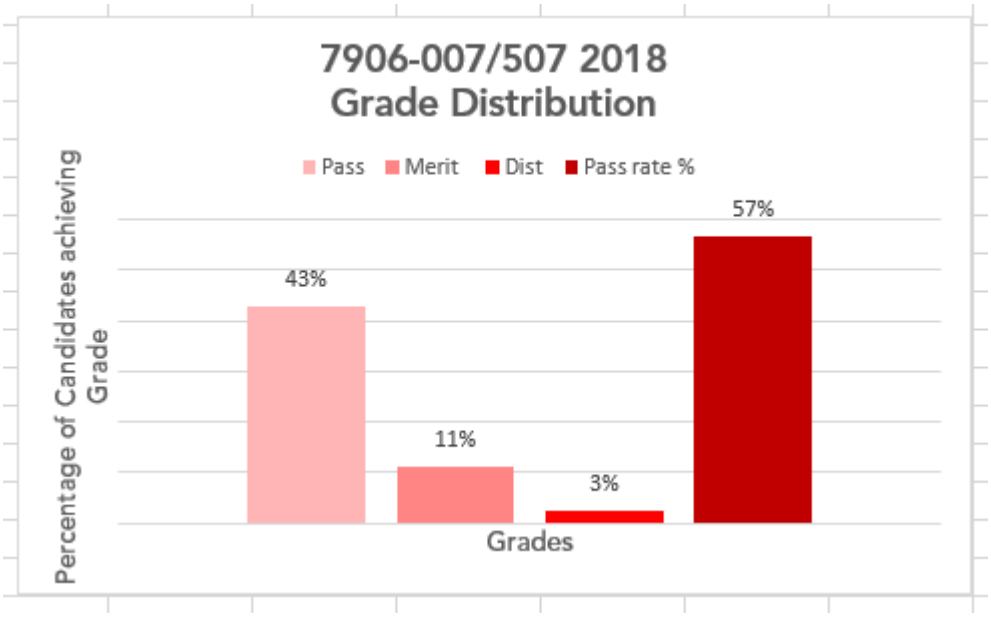
## Grade Boundaries

Assessment: 7906-007/507
Series: March 2018 (Spring)

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

| Total marks available | 59 |
|---|---|
| Pass mark | 29 |
| Merit mark | 38 |
| Distinction mark | 48 |

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

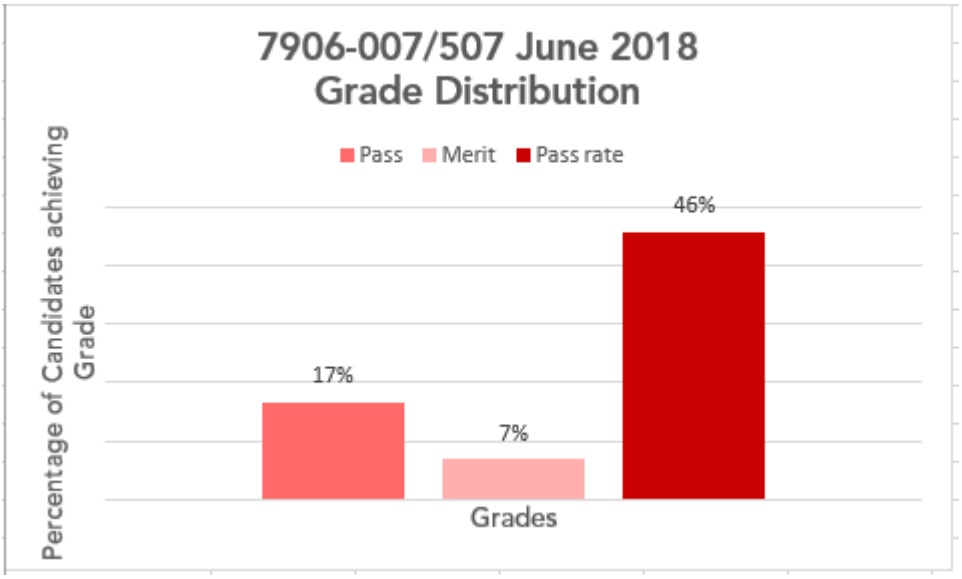


Assessment: 7906-007/507
Series: June 2018 (Summer)

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

| Total marks available | 59 |
|---|---|
| Pass mark | 29 |
| Merit mark | 38 |
| Distinction mark | 48 |

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



# Chief Examiner Commentary

## 7906-007/507 Level 2 in Site Carpentry – Theory exam
## Series 1 – March 2018

This is the first series for this new Level 2 Technical Certificate in Site Carpentry. The paper was found to fully meet the requirements of the test specification.

The general approach to the questions were good and candidates attempted all the questions, in the time allocated. 43% of the candidates nationally gained a pass or above, with an overall pass rate of 57%.

Candidates performed on the AO1 (Recall of Knowledge) questions were good across all three units, with high percentage of candidates getting these questions correct demonstrating a good knowledge of recall for these subjects.

Candidate primarily struggled with the AO2 (understanding style questions) in Unit 201, Principles of Construction and Unit 205, Timber technology and the use of circular saw. There is a lack of knowledge and understand on Roofs which could be related to limited exposure to roofing or the subject area. If candidates are to take this exam again, it would be advisable to spend additional time on roof construction. There also seemed to be lack of knowledge and understanding of Timber defects and the use and changing saw blades, this could be related again limited exposure to the setting up of circular saws. Candidates need to understand the theory behind these subject areas if they are to do well in the test.

In general candidates approached the AO4 (applied knowledge) questions well with 7 of the questions being answer correctly, candidates struggled with the remaining 5 of the questions which were spread across the three units. Candidate may need to spend more time thinking through their answers before selecting their response as they require more of an analysis in order to select the correct answer.

On analysis it was identified there was a problem with question 28, distractor d) was too close to the correct answer which could have confused candidates. As a result, this question was excluded and was taken into consideration during the awarding process to ensure no candidate were disadvantaged. In order to support candidates and teaching and learning we have now amended this question. The amended question paper is now available on the City and Guilds website.

Candidates generally performed well with the AO1 (recall and knowledge) questions across the 3 units 201, 204 and 205, with the weakest performing AO1 area being 201. A specific area of weakness was construction methods, eg. Foundations, floors and walls and roof construction. It is recommended that teaching should include additional teaching in this subject area. Other area of AO1 weakness were unit 204 ironmongery/fixings, and mouldings (identification and fixing)

Candidates primarily struggled with AO2 (understanding) type questions again in unit 201, the area of weakness was building regulations in the context of roofing, and the working at height regulations.
AO2 questions in the other units were generally answered correctly.

AO4 (applied knowledge) questions again were poorly answered in unit 201, with only 1 out of the 5 questions performing well. Unit 204 was also weak in this AO area. Candidates may need to spend more time on these type of questions, thinking through their answers before selecting the response. There questions require analysis of the given information in order to select the correct response.

On analysis of the questions following the test, it was identified that there was a potential issue with Q56 in that although there was a definite right answer, one of the distractors could have confused the candidates (although the risk was considered to be fairly remote), therefore it was decided to exclude this question. This was taken into consideration during the awarding process to ensure no candidate was disadvantaged.

# Synoptic Assignment

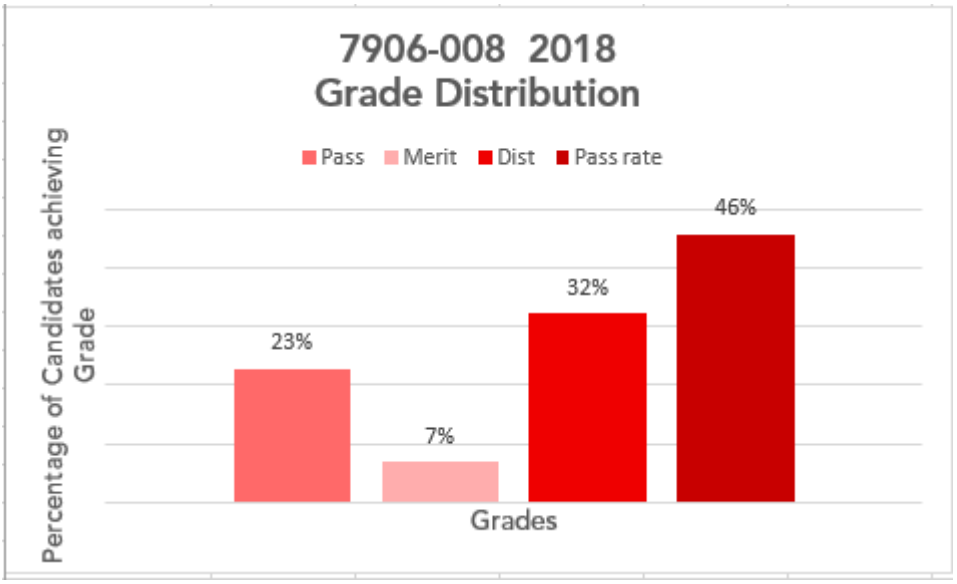
## Grade Boundaries

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

Assessment: 7906-008 Level 2 in Site Carpentry
Series: 2018

| Total marks available | 60 |
|---|---|
| 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

Twelve centres entered learners for this qualification with a total of 244 candidates completing on this series.

Task 1a and b of this assignment was written around Unit 202, Structural Carpentry, it required the candidates to produce roof sketches meeting specific criteria. It also required a written component parts and resource list.
In general, the evidence met the task the requirements, but was not of a particularly good standard with generally poor-quality sketches. The evidence produced within individual centres followed a variation on the same 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.
Tasks 2a and b, was set around Unit 203 and required the candidate to assemble and fix a lining. The evidence submitted for this generally showed work carried out to good or better and fully met the task requirements. The photographic evidence of this by a few centres did not always clearly show the work with sufficient clarity to moderate effectively.
Task 3 a-d was set around Unit 204 and required candidates to fix a set of architraves, hand a door and fit the door furniture. The assessor commentary generally reconciled with the photographic evidence and showed the work was generally carried out again to a good or better standard. Where it didn't the moderator remarked in alignment with the evidence uploaded.

Most centres gave clear feedback relating to individual AOs. Individual candidate marks varied across each AO and moderator marking tended to match closer to
AO1 and AO2 with the greater variances been against AOs 3, 4 and 5

AO1
Limited Assessor commentary often using cut and pasted generic comments making it difficult to moderate. Most assessor commentary on candidate recall was for tasks 2 and 3 but only one centre gave this for task 1.

AO2
Again, feedback quite generic making moderation difficult Candidates showed reasonably good understanding of how to organise themselves to assemble and fix the lining.

AO3
All tasks 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.

AO5
The evidence showed that there was generally good attention to detail as supported by the photographic and assessor evidence uploaded.

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.
- Candidates are given autonomy over knowledge assignment

Guidance has been given in individual centre reports to support continuous improvement