



# **7907-30 – Level 3 Advanced Technical Diploma in Painting and Decorating (450)**

**2024**

**Qualification Report**

# Contents

Introduction .....	3
Qualification Grade Distribution .....	4
Theory Exam .....	5
Grade Boundaries.....	5
Chief Examiner Commentary .....	7
Synoptic Assignment.....	9
Grade Boundaries.....	9
Principal Moderator Commentary.....	10

# 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 2024 academic year. It will explain aspects which caused difficulty and potentially why the difficulties arose.

The document provides commentary on the following assessments:

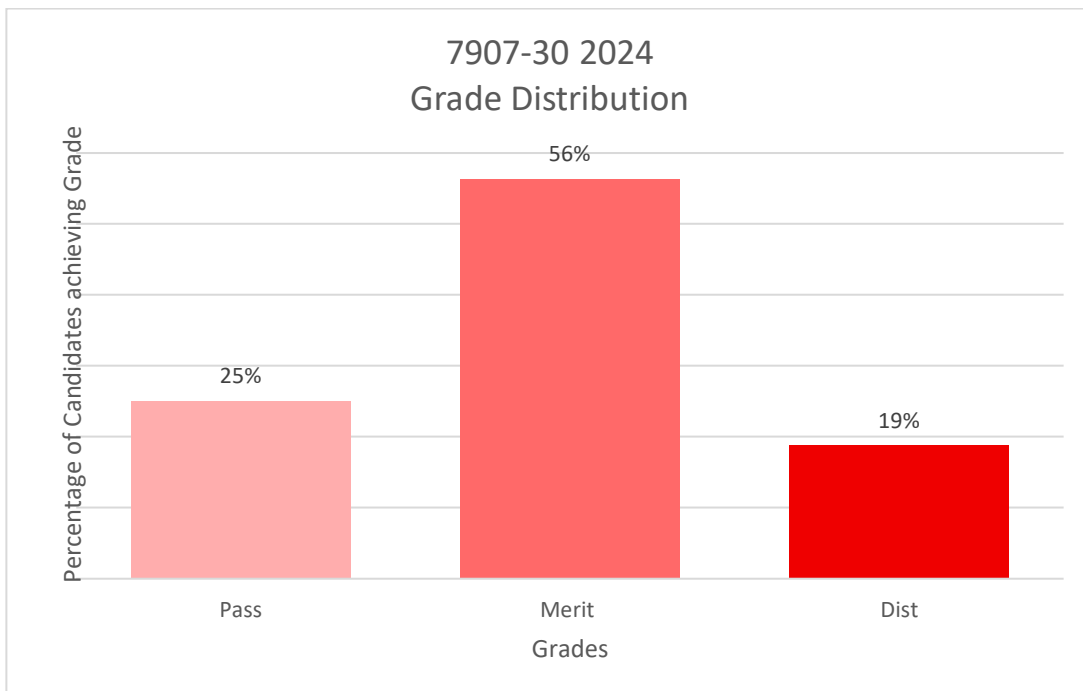
7907-30/501 Level 3 Painting and Decorating – Theory exam (1)

- March 2024 (Spring)

7907-30/002 Level 3 Painting and Decorating – Synoptic assignment

# Qualification Grade Distribution

The approximate 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

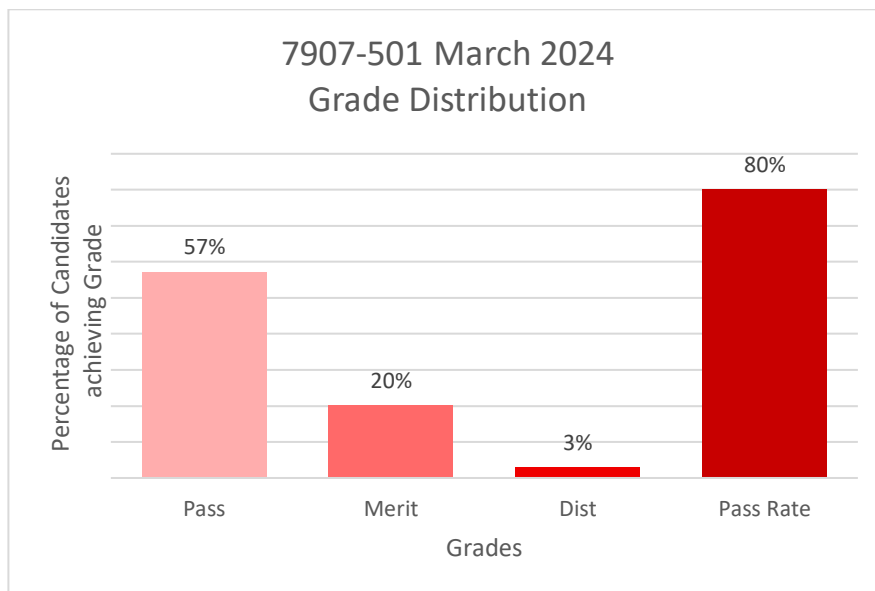
## Grade Boundaries

Assessment: 7907-501  
Series 1: March 2024

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

<b>Total marks available</b>	<b>70</b>
Pass mark	26
Merit mark	36
Distinction mark	46

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



Assessment: 7907-501  
Series 2: June 2024 (Summer)

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

<b>Total marks available</b>	<b>70</b>
Pass mark	26
Merit mark	36
Distinction mark	46

Data and commentary for this series have been omitted by City & Guilds due to a very low number of candidates.

# Chief Examiner Commentary

## 7907 Painting and Decorating - Theory exam

### Series 1 – March 2024

The paper consisted of multiple-choice questions, short answer written responses and culminated in an extended response question where candidates were given a specific scenario to enable them to demonstrate their knowledge and understanding of the topics. The questions are broken down into a mixture of assessment objectives that cover the breadth of units examined. These are AO1 (Recall of knowledge), AO2 (Understanding), and AO4 (Application of knowledge and understanding) which is assessed in the extended response question (ERQ).

The paper was set at an appropriate level and was consistent with the levels of difficulty set in past papers. The paper covered units 301, 302, 304, 306 in the 7907-30 Level 3 Advanced Technical Diploma in Painting and Decorating Qualification Handbook, with the assessment to be scored out of a possible 70 marks.

Generally, most candidates demonstrated good levels of recall and knowledge on questions that are reflected in workshop practice. Areas of strength were shown for questions based on working at height, preparation of surfaces, wood graining techniques and health and safety including:

- Identifying the regulations that apply for given scenarios.
- The use of Personal Protective Equipment (PPE).
- Safety procedure for disabling the release of paint from an airless spray set-up.

Areas of the exam where candidate responses were poor included:

- Sustainability development and the basic understanding of current guidance on sustainable buildings i.e. BREEAM (Building Research Establishment Environmental Assessment Methodology).
- Identification of gilding tools used to apply metal leaf.
- Identification of parts of an airless spray set-up and the full safe shutdown procedure.
- Calculating the quantity and cost of paint.

The ERQ lacked key details from most candidates with only a small proportion of candidates accessing the higher mark band. In their response candidates mentioned risk assessment and method statements (RAMS) as incidental elements, but they did not identify any hazards or their control measures. Most of the candidate responses for the ERQ lacked clear methodology for the ordering of the tasks. Candidate descriptions for the application of a water-borne paint to a panel door, using an airless spray set-up were vague and did not evidence any in depth knowledge or understanding in this area. However, an area of strength was the application of decorative effects for marbling replication where most candidates were able to describe how to effectively prepare a surface and apply a tinted glaze to replicate a marble effect.

Candidates should be reminded to read the questions fully and carefully, ensuring they understand the requirements of the question and align their answers to the marks available, particularly at middle and higher band response levels. Candidates also need to be reminded of the need to demonstrate their full depth/ breadth and range of knowledge (AO1) and understanding (AO2) across all topics. During the ERQ (AO4) candidates should demonstrate they understand and have analysed the scenario fully and show a confident understanding, giving justifiable reasoning behind their answers to fully access the marks available.

Centres need to ensure candidates have had ample exam practice and give detailed responses to questions, avoid leaving questions unanswered and continue to focus on trade terminology. Centres are also advised to utilise the support material available on the City & Guilds website such as guidance support and past papers so that candidates are familiar with the exam style. In particular, candidates should be encouraged to develop their understanding of how to respond to different command verbs (e.g. State, Explain, Describe, Discuss).



# Synoptic Assignment

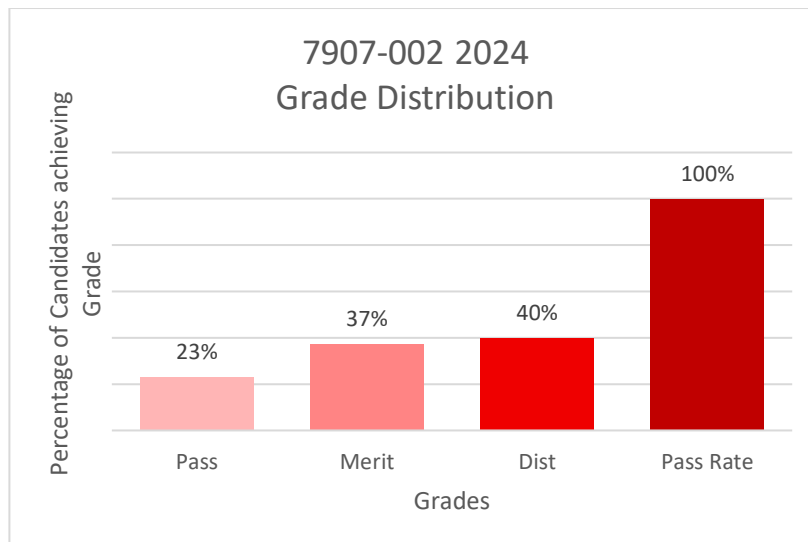
## Grade Boundaries

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

Assessment: 7907-002  
Series: 2024

<b>Total marks available</b>	<b>60</b>
Pass mark	24
Merit mark	33
Distinction mark	43

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



## Principal Moderator Commentary

The synoptic assignment performed very well with tasks carried out to a high standard in most cases. Candidate performance ranged from good to excellent. Evidence of planning (including method statements and risk assessments) were carried out with significant levels of detail. All candidates conformed to health and safety procedures and demonstrated their knowledge and understanding of it in their practical work; thus, applying theory to practice.

Most candidates completed the planning documentation reasonably well. However, there were notable instances where the content was weak and brief, particularly in the method statements and resources list. This indicated a need for better preparation and a deeper understanding of the assignment requirements. Health and safety practices across the cohort were good and adequate for the assessment to run safely, reflecting candidates solid grasp of necessary precautions and protocols.

Candidates produced reflections on their completed work, identifying areas for improvement and any issues they noted. Most reflections were good and contained concise information; however, some were brief and lacked detail.

The quality of the replica marble varied significantly among candidates. While the majority demonstrated a good standard, this was not consistent across the cohort. Some candidates exhibited a lack of proficiency in replicating a marble effect, resulting in less realistic finishes. This suggests that while basic decorative effect techniques are understood, more advanced skills require further development.

Wallcovering skills were generally strong, with many candidates showcasing proficiency in applying wallcoverings with minimal defects. Their work displayed a good understanding of techniques and attention to detail. However, some wallcovering work showed visible joints, indicating a need for more practice and refinement in this area.

Overall, while there were areas of strength, the assessment highlighted several key areas for improvement. Enhancing the detail in method statements, refining the application of replica marblework, and improving the precision of wallcovering application are critical steps for candidates to elevate their overall performance. With focused practice and attention to these areas, candidates can achieve a higher and more consistent standard of work in future assessments.

The adoption of a fully digital approach to photographs and documentation is best practice. Most of the uploaded images were to a good standard with some centres utilising photographs with name cards and task identification; this has been recognized as a commendable method for effectively identifying candidates and their tasks. However, there were a few instances where photographs were of poor quality, for example too dark and unclear visuals. It is crucial for centres to exert maximum effort in ensuring that the photographs capture enough detail for markers to effectively assess the quality of the candidates work.

In most cases, the explanations provided for the awarded marks were thorough, offering insightful feedback on candidate progress. However, there seemed to be some confusion about the correct completion of actions related to document uploads on the portal. Specifically, there were instances where centre standardisations, declarations, and details of employer involvement were mistakenly uploaded to the incorrect section of the portal.

It is of utmost importance that all centres carefully review the synoptic assignment criteria, with particular emphasis on photographs, documentation, and work practices.