4292-022/522 – Level 2 Technical Certificate in Automotive

March 2018

Examiner Report
Contents
Introduction .......................................................................................................................... 3
Theory Exam – March 2018 ................................................................................................. 4
Grade Boundaries ............................................................................................................ 4
Chief Examiner Commentary ......................................................................................... 5
Introduction

This document has been prepared by the Chief Examiner, it is designed to be used as a feedback tool, for centres to use in order to enhance teaching and preparation for assessment. It is advised that this document be referred to when preparing to teach and then again when candidates are preparing to sit examinations for City & Guilds Technical qualifications.

This report provides general commentary on candidate performance and 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 the March 2018 examination series. It will explain aspects which caused difficulty and potentially why the difficulties arose, whether it was caused by a lack of knowledge, poor examination technique or responses that failed to demonstrate the required depth of understanding.

The document provides commentary on the following assessment:
4292-022/522 Level 2 Technical Certificate in Automotive—Theory exam
Theory Exam - March 2018

Grade Boundaries and distribution

Assessment: 4292-022/522
Series: March 2018

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

<table>
<thead>
<tr>
<th>Total marks available</th>
<th>65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pass mark</td>
<td>26</td>
</tr>
<tr>
<td>Merit mark</td>
<td>36</td>
</tr>
<tr>
<td>Distinction mark</td>
<td>46</td>
</tr>
</tbody>
</table>

The graph below shows the distribution of grades and pass rates for this assessment:
Chief Examiner Commentary

General Comments on Candidate Performance

Assessment component: 4292-022/522

Series 1 (March)

The exam generally went well; most learners attempting all the questions with only a minority missing some answers, one learner however did not attempt to answer any questions on the paper.

There were some large variations between the papers, with some learners giving good detail showing knowledge and understanding, some learners only give a minor amount of information, so not reading the question and not allocating sufficient time to read all questions carefully to understand where they are going with their answers.

The importance of the command verb in the question remains an issue for a number of learners. And the centres should prepare learners in knowing what the relevance of the command verb means in answering the question, knowing the command verb and what this is asking will allow learners acquire more marks.

Learners were not reading the whole question carefully this prevented learners from accessing some of the available marks. The following examples should reinforce the importance of extracting the detail from the question in order to answer the question effectively.

The subject areas covered in the questions were of the level required for this qualification.

There were some spelling and grammar errors in the majority of answers; however some answers were well constructed making it easy to follow what the learners were explaining.

The majority of learners received no marks on the motorcycle chassis question, and heavy vehicle chassis components and systems were a problem with some learners, the centres need to ensure learners have an understanding of not only light vehicle but also heavy and motor cycle chassis systems.

Learners were asked to explain why wheels are balanced on a machine, not why wheels are balanced, centres need to make learners aware that reading the question fully before answering will ensure marks are achieved.

The area of the test which learners answered well was on health and safety, and engine locations and reasons, it is important to know this and it was good to see such detailed responses.

The stretch and challenge question, is current and relevant to today’s technology, it had some well written answers from some learners showing a good depth of knowledge, some structured their answer well, it had a natural flow to it, and it followed a logical thought process making it easy to read and follow, there were also some good answers and detail on checking steering systems and the use of alignment/tracking equipment. Some learners embraced the stretch and challenge and used to show their understanding, where some only provide a limited amount of information.