

# 6165-041 Construction Measurements 3 Principles

Examiners' report – **June 2014**



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# 1 Introduction

The purpose of this document is to provide centres with feedback on the performance of candidates in the **June 2014** examination for 6165-041 Construction Measurements 3 Principles.

## 2 Feedback on candidate performance

### General feedback

The following comments are intended to help candidates prepare for the examination by having a better understanding of what is expected of them. The feedback within this report would also be valuable to tutors in understanding candidates' difficulties in answering questions and the areas where more guidance is required.

The June 2014 series question paper was found to be in accordance with the qualification requirements.

Candidates appeared to have no issues with the paper format.

The overall candidate performance is very low despite continuity in the structure of the examination. Most of the candidates that took this paper did not attempt to answer one or more questions, the following data gives an insight into why the marks are so low.

As question 1 contains 30% and question 5 contains 25% of the overall paper marks and as 45% of the candidates did not even attempt one of these questions and a further 55% only started one of these questions centres are reminded that these two areas are key to the paper and need to better prepare their candidates for future examinations. This will ensure higher marks overall and hence more passes.

Question	Syllabus ref	Examiner comments
1	41.6 41.14 41.12 41.7 41.15	Part a) Many candidates attempted this with various levels of success. Part b) No candidate answered this correctly, all answers that were given focused on poor workmanship, overtime due to sickness, half day Friday's, etc. Part c) Many candidates attempted this with various levels of success. Part d) Nearly all candidates did not attempt this part of the question
2	41.15	All parts of this question were well answered by most candidates. However doubling the requirements for part b) & c) resulted in many loss of the allocated marks.
3	41.11	Part a) This part was reasonably answered by many candidates. Part b) Some answers given were incorrect examples and conflicted with their description in part a). Part c) Nearly all candidates did not attempt this part, those that did gave an incorrect explanation.
4		Part a) i) The majority of candidates just listed the column headings of a Bill of Quantities (many even sketched an example). ii) Most answers were incorrect though there was no obvious trend in the incorrect answers. Part b) Overall this was attempted well though, but the answer produced by some was incorrect answers.
5		This question being 25% of the questions on the paper (1 of 5) but nearly containing a third of the allocated marks caused the most problems for all candidates. Nearly a third of the candidates did not attempt it and of all those that did, more than a third only just started it, no candidate achieved full marks in any part (i.e. their

		calculations were never quite correct, though their method and/or some of their values were correct and so some marks could be awarded). Nearly half of the candidates that attempted this question could not layout their answer on the dimension paper provided correctly; many putting everything in just one column or even writing their answer in the lined paper answer book.
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