

Unit QELTK3/06 - Understanding principles, practices and legislation for the inspection, testing, commissioning and certification of electrotechnical systems and equipment in buildings, structures and the environment

Test Specification

A non-programmable calculator is required

Number of questions: 40
Time allowed: 80 minutes
Pass mark normally: 60%

Each test will cover the knowledge learning outcomes of the unit as follows:

Knowledge learning outcome:	Approximate coverage:
1.0 Understand the principles, regulatory requirements and procedures for completing the safe isolation of an electrical circuit and complete electrical installations in preparation for inspection, testing and commissioning	15% + Practical Assignment 06
2.0 Understand the principles and regulatory requirements for inspecting, testing and commissioning electrical systems, equipment and components	7% + Practical Assignment 06
3.0 Understand the regulatory requirements and procedures for completing the inspection of electrical installations	13% + Practical Assignment 06
4.0 Understand the regulatory requirements and procedures for the safe testing and commissioning of electrical installations	55% + Practical Assignment 06
5.0 Understand the procedures and requirements for the completion of electrical installation certificates and related documentation	10%