

Smart Awards Level 2 in SA029 Working Safely in a Single Dwelling Unit Specification

SMART AWARDS
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Introduction

This qualification covers one module:

Working Safely in a Single Dwelling Unit

This qualification covers the requirements for working safely in a Single Dwelling Unit (SDU) in accordance with industry standards and practices.

It provides learners with the skills and knowledge of the hazards and potential risks involved in working safely in SDUs.

This qualification tests learners' knowledge, skills and understanding of dangers associated with these works and the safety precautions required to meet this standard.

Key Information	
Name	Smart Awards Level 2 in SA029 Working Safely in a Single Dwelling Unit
Accreditation	This qualification is approved by: • Ofqual: Qualification number 610/5925/0 • industry qualification SA029.
Level	2
Duration	1 day
Guided Learning Hours (Ofqual)	8
Time/Notional Learning Hours (SQA Accreditation)	
Ofqual Total Qualification	10
RQF - Ofqual Credit -Credit value represents the size of a unit which is determined by the learning time. One credit = 10 hours of notional learning.	1
Age	This qualification is available to anyone over the age of 16 who can reach the required standard. There are no barriers that restrict access or progression thereby promoting equal opportunity.
Qualification Type	Vocationally Related Qualification
Smart Awards Product Area	Safety Qualifications
Sector Subject Area	5.2 - Building and construction
Certification	This qualification is valid for a period of three (3) years from the date of certificate issue. To remain compliant and eligible to work on telecommunications networks, individuals must renew their qualification before the expiry date.
Network Operative Passport Scheme (NOPS)	This qualification is fully aligned with the requirements of the Network Operative Passport Scheme (NOPS). Successful completion of this

	qualification is recorded within the NOPS system, ensuring operatives are visible and verifiable to employers and site access systems across the industry.
Prerequisites/Entry Requirements	Smart Awards will not restrict access on the grounds of prior academic attainment, employment, geographic location, or any other characteristic. There are no barriers that restrict access or progression, thereby promoting equality of opportunity. Approved centres are responsible for verifying that learners meet all formal qualification prerequisites prior to registration and assessment. Learners who do not hold the required prerequisite qualifications must not be enrolled until those conditions have been met.
Legal and Competency Requirements	In accordance with statutory obligations and industry best practice, the responsibility for ensuring that individuals undertaking this qualification have the necessary competencies and legal prerequisites lies with the employer, or in the case of self-employed or independent learners, with the individual themselves. Approved centres and training providers are responsible for ensuring safe and compliant delivery of this qualification in line with Smart Awards requirements but are not responsible for verifying learners' overall occupational competence beyond the defined qualification scope. Employers, learners, and training providers must ensure that adequate health and safety training has been completed for all tasks undertaken in the course of work. Subject to the requirements of the job and the outcomes of a suitable and sufficient risk assessment (as required under the *Management of Health and Safety at Work Regulations 1999*), this may include training in the following areas: • **Fire stopping:** Any person carrying out fire stopping or passive fire protection work must be competent, possessing the appropriate skills, knowledge, and experience as required by law. • **Safe working at height:** This qualification does not cover safe working at height. Learners should complete appropriate training before undertaking any work at height. • **Asbestos:** This qualification does not cover working with or the removal of asbestos. Learners must be aware of the risks associated with asbestos before undertaking any work with the potential to disturb asbestos fibres. • **Confined spaces:** This qualification does not qualify an individual to enter a confined space. Individuals who need to enter confined spaces must hold appropriate accreditation or qualifications. • **New Roads and Street Works Act 1991 (NRSWA):** Where work is conducted on the highway, at least one individual on site must hold the necessary Street Works accreditation to ensure compliance with NRSWA requirements. Any references within this qualification to fire stopping, working at height, asbestos, or confined spaces are for information only and intended to raise awareness of associated risks.
Liability Statement	Smart Awards accepts no liability for verifying or confirming any prerequisite competencies, qualifications, or legal requirements beyond those explicitly defined as entry criteria for this qualification.

	Responsibility rests solely with approved centres, training providers, employers, and individual learners to ensure compliance with all applicable statutory, regulatory, and professional standards prior to enrolment or assessment.
Mandatory units and optional routes to completion.	Learners must complete the unit Working Safely in a Single Dwelling Unit in full to achieve this qualification. No optional units or routes are available.
Additional requirements to achieve this qualification.	None
Methods of Assessment	This qualification will be assessed through a practical assessment and a theory assessment. The aim of the assessment is to ensure successful learners have adequate knowledge and understanding of working safely in a Single Dwelling Unit. Assessment guidance, assessor requirements and additional qualification documentation is supplied to approved Smart Awards centres via Quartz.
Theory assessment	Learners are required to pass a 35-question multiple-choice test, with questions randomly selected from a secure question bank to ensure comprehensive coverage of all assessment criteria. The test is timed, and learners will have 50 minutes to complete it. All multiple-choice tests are conducted online via the Smart Awards online assessment platform.
Practical assessment	During the practical assessment, the learner will demonstrate competency when working and wiring telecommunications services in a dwelling. The learner will have 70 minutes to complete the practical assessment
Grading	Learners will be graded (Fail or Pass) on an achievement or non-achievement basis. The final grade will be determined by collective performance in the two assessment tools (theory and practical). Learners are required to achieve both the theory and practical assessments to achieve the qualification. • Theory - To achieve a pass, 80% or more is required. • Practical - If one major fault is given the learner will automatically fail. • Learners must receive fewer than eleven minor faults to pass the practical assessment. If there are major health and safety failures due to learners' actions or understanding, the assessment MUST be stopped. The learner should be taken to a suitable area, told why the assessment has been stopped and informed that the assessment has been recorded as a fail. Guidance on the major failures that should result in stopping the assessment is provided in the practical assessment.
Reasonable adjustments and special considerations	Smart Awards approved centres that have learners with specific requirements should refer to the Smart Awards Reasonable Adjustments and Special Considerations Policy and Procedure. This document outlines the support available to ensure fair access to assessments. It can be found on the Smart Awards website at www.smartawards.co.uk

Recognition of Prior Learning	Smart Awards is committed to supporting Recognition of Prior Learning (RPL) and has established a dedicated policy and set of procedures to guide and assist approved centres in its implementation. The full policy is available on the Smart Awards website at www.smartawards.co.uk
Required resources and site requirements for delivering this Qualification	To ensure a safe and effective learning and assessment environment, the following site requirements must be met for the delivery of the Smart Awards Level 2 SA029 Working Safely in a Single Dwelling Unit: • access to a suitable training area that simulates a real-world telecoms environment • Personal Protective Equipment (PPE) must be worn by all learners and assessors, including safety helmets, high-visibility clothing, gloves, and appropriate footwear • the site must comply with current health and safety regulations, including safe access/egress, signage, and emergency procedures. • adequate first aid provision must be available on-site throughout the training and assessment period • the site must provide access to classroom or indoor facilities for the delivery of theoretical content and the completion of the online multiple-choice assessment. The site will require: • a safe area suitable for manual handling • a safe area set up for wall scanning and location of services within a wall • a safe area suitable for drilling • a safe area suitable for checking and working on step ladders • a safe area for installation of internal and external cables using the correct fixings.

Qualification structure

The Smart Awards Level 2 in SA029 Working Safely in a Single Dwelling Unit qualification consists of one mandatory unit, which learners must complete to achieve the qualification. Attainment at Level 2 demonstrates the learner's ability to apply relevant knowledge, skills, and procedures to carry out clearly defined tasks and resolve straightforward problems with appropriate direction or supervision.

Smart Awards Level 2 in SA029 Working Safely in a Single Dwelling Unit • Ofqual: Qualification number 610/5925/0								
Minimum TQT for this pathway = 10 Minimum number of credits = 1 Minimum number of units = 1				Minimum number of GLH = 8 Minimum number of assessment time = 2 Other learning time = 2				
Unit Number	Unit title	Level	M/O	GLH	ASS	OTHER LEARNING	TQT	CREDITS
J/651/6544	Working Safely in a Single Dwelling Unit	2	M	8	2	2	10	1

Learner support and assessment conditions

Learners will have access to support throughout the training period via their trainer. Trainers are responsible for ensuring that each learner is adequately prepared and competent before presenting them for assessment.

No support or assistance may be given to the learner during either the theory or practical assessments, to maintain the integrity and validity of the qualification.

Qualification objectives and requirements

This qualification confirms that the learner has demonstrated the required competence to work safely in a Single Dwelling Unit. To successfully obtain this qualification, the learners will need to demonstrate the knowledge and ability requirements set out in the learning outcomes and assessment criteria.

Unit Title:	SA029 Working Safely in a Single Dwelling Unit
Unit Level:	2
Unit Credit Value:	1
Unit Reference Number:	J/651/6544

Learning outcomes	**Assessment criteria**
The learner will:	**The learner can:**
1. Know relevant health and safety legislation and industry good practice when working on site.	1.1. Outline the regulatory requirements for correctly storing tools, equipment, and materials 1.2. Outline the regulatory requirements for using approved access equipment 1.3. State when a work site is safe for work to proceed or to leave when work finishes 1.4. Describe relevant legal responsibilities under the Health and Safety at Work etc. Act 1974 and the Electricity at Work Regulations 1989. 1.5. State the purpose and key requirements of the Construction (Design and Management) Regulations (CDM). 1.6. Define the importance of implementing safety, welfare, and access arrangements on site. 1.7. Outline the requirements for the safe use, handling and storage of substances under the Control of Substances Hazardous to Health Regulations 2002 (COSHH). 1.8. State the importance of good housekeeping practices in maintaining a safe work environment. 1.9. State the importance of following correct procedures to prevent damage to property and equipment. 1.10. Outline the impact of Building Regulations (England and Wales) on safe working practices. 1.11. Describe appropriate actions to take in an emergency.

2. Know how to implement safe site working practices when working on telecoms installations in a single dwelling unit	2.1. Outline how to assess whether a site is safe to start work. 2.2. State how to monitor site conditions to ensure ongoing safety. 2.3. List the requirements for warning notices and physical barriers to prevent unauthorised access. 2.4. Identify tools used for installing copper or fibre connections in an SDU and their safe use. 2.5. Describe how to plan and confirm a safe and practical work programme for the identified installation task. 2.6. State the importance of checking tools, equipment, and materials upon completion of work. 2.7. Describe how to remove and store tools, equipment, and materials safely. 2.8. Outline the importance of clearing and securing the work area after job completion. 2.9. List the considerations before installing a cable into a dwelling. 2.10. List the key safety considerations prior to starting work in an SDU. 2.11. State safe handling and disposal methods for fibre off-cuts and waste. 2.12. Recognise the appearance of asbestos and the risks it poses to health. 2.13. Recognise the risks associated with exposure to silica dust. 2.14. Describe what fire stopping is, when it may be required, why it is important and the limits of the installer's responsibility.
3. Know how to safely carry out installation of customer optical fibre or copper connections to a single dwelling unit	3.1. Outline the process for obtaining customer agreement for the installation of cable and equipment. 3.2. State the factors involved in selecting telecommunications cables, drop tubes and associated equipment to meet fire safety requirements 3.3. Describe how to perform checks for utilities prior to drilling. 3.4. Describe safe drilling practices to avoid damaging the property. 3.5. Outline key factors to consider before drilling into any part of a building. 3.6. Outline the requirements of cables used internally in a dwelling. 3.7. List key considerations for installing external cables to the building structure. 3.8. State the requirements for using the correct cable fixings. 3.9. Describe how to safely inspect and use step ladders. 3.10. Describe the roles of Competent Person, Qualified Supervisor, Responsible Person and Principal Duty Holder

4. Be able to safely carry out installation of customer optical fibre connections or copper connections to a single dwelling unit	4.1. Demonstrate safe manual handling techniques. 4.2. Carry out pre-work checks on tools and equipment. 4.3. Perform utility checks using a wall scanner/mains locator and apply appropriate safety precautions. 4.4. Carry out drilling activities safely and without damaging the property. 4.5. Demonstrate safe installation of external cables. 4.6. Demonstrate safe installation of internal cables. 4.7. Perform work safely off step ladders. 4.8. Demonstrate safe removal and storage of tools, equipment, and materials after work is complete. 4.9. Check the work area is clean, safe, and in compliance with health and safety standards.