

# POLE VEHICLE SAFETY



## ACCREDITATION

Upon successful achievement trainees will be issued with a Smart Awards certificate valid for 3 years.

## TYPE, LEVEL AND GRADING

Accredited training and assessment  
Level 2  
Pass

## DURATION AND RATIO

1-day experience/refreshers. Trainer 1.8

## PRE-REQUISITE

This qualification is available to anyone over the age of 16 who is capable of reaching the required standard. There are no barriers that restrict access or progression thereby promoting equal opportunity. It is expected however that learners will have a level of literacy adequate to cope with the assessment.

## ENTRY REQUIREMENTS

There are no formal entry requirements and Smart Awards will not restrict access on the grounds of prior academic attainment, age, employment, geographic location or any other grounds. There are no barriers that restrict access or progression thereby promoting equal have a level of literacy adequate to cope with the examination.

## SECTOR SUBJECT AREA (SSA)

5.2 Building and Construction

## AGE RANGE

18yrs plus

## SAFE PRACTICE

It is the responsibility of the centre in consultation with the assessor to ensure that risk assessments have been carried out. During this training you must take account of the relevant worksite operational requirements, procedures and safe working practices.

## INTRODUCTION

This qualification aims to give learners the knowledge, skills and understanding in the safety checks required on poling vehicles. It introduces learners to the hazards and potential risks involved with pole vehicles and to comply with health and safety legislation. The target audience is aimed at those working on the telecoms network including suppliers and contractors.

## Performance Objectives

- Use suitable personal and vehicle protective equipment throughout all vehicle safety checks
- Authenticate the documentation relating to the vehicle
- Ensure your operational checks and tests on the vehicle identify any faults and non-compliance with statutory and organisational requirements accurately
- Carry out vehicle safety checks and servicing activities in the specified sequence
- Confirm all systems and components inspected function correctly following the manufacturer's specifications
- Carry out pre-start checks and adjustments in accordance with standard procedures
- Report any instances where the checks and servicing activities cannot be fully met or where there are identified defects outside the planned schedule
- Ensure your records are accurate, complete and passed to the relevant person(s) promptly in the format required (this includes all vehicle related paperwork)
- Confirm that equipment has been calibrated to meet manufacturers' and legal requirements, where necessary
- Make suitable recommendations for future action based upon the results of your safety checks
- Clean the work area and safely dispose of waste materials in accordance with safe working practices and approved procedures

## Learning Outcomes

- Know how to carry out poling vehicle safety checks in accordance with relevant health and safety legislation and company policies
- Be able to undertake pre and post operational poling vehicle safety checks
- Know the reporting procedures where identified defects are present
- Know how to complete inspection records/reports
- Be able to work in a way which minimises the risk of damage to the vehicle other people and their property

## Structure

Learners must achieve one mandatory unit to pass.

## Purpose

Prepare for further learning or training and/or develop knowledge and/or skills in a subject area.

## EXPECTATIONS AT LEVEL 2

### Summary

Achievement at level 2 reflects ability to select and use relevant knowledge, ideas, skills and procedures to complete well-defined tasks and address straightforward problems. It includes taking responsibility for completing tasks and procedures and exercising autonomy and judgement subject to overall direction or guidance.

### Knowledge and Understanding

- Use understanding of facts, procedures and ideas to complete well-defined tasks and address straightforward problems.
- Interpret relevant information and ideas.
- Be aware of the types of information that are relevant to the area of study or work.
- Demonstrate and/or work with knowledge and understanding of basic processes, materials and terminology.

### Application and Action

- Complete well-defined, generally routine tasks and address straightforward problems.
- Select and use relevant skills and procedures
- Select appropriate tools and materials and use safely and effectively (for example without waste)
- Adjust tools where necessary following safe practices
- Plan and organise both familiar and new tasks
- Identify, gather and use relevant information to inform actions
- Identify how effective actions have been

### Autonomy and Accountability

- Take responsibility for completing tasks and procedures
- Exercise autonomy and judgement subject to overall direction or guidance
- Show an awareness of others' roles, responsibilities and requirements in carrying out work

### ASSESSMENT

Practical Assessment

Theory/Multiple choice questions.

## Assessment Criteria

- Work safely at all times, complying with health and safety and other relevant regulations and guidelines
- Carry out basic checks on the vehicle including as appropriate: visual; function; leaks; security; defect reports; condition; serviceability
- Explain the importance of making accurate records of the results of safety checks and interpreting them correctly
- Explain workplace procedures and policies for vehicle assessment and acceptable vehicle condition
- Carry out basic checks of systems and components required to identify damage, wear, corrosion and security
- Confirm the correct operation of vehicle systems and vehicle condition
- Carry out a range of activities relevant to vehicle servicing, including as appropriate: replenishment; replacement; adjustment; settings; tensions; pressure; wear; levels
- Describe appropriate personal and vehicle protective equipment
- Outline the common malfunctions that can be identified from operational checks and tests
- State the importance of reporting defects and discrepancies to tools and equipment held on the vehicle
- Explain the implications of failing to carry out vehicle safety checks correctly
- Complete pre-use checks e.g. coolant, oil, fuel, tyres, lights, indicators
- Complete pre-driving checks, e.g. security (equipment and passengers), vision (mirrors windscreen and windows), driving position
- Complete designated carried equipment checks
- Complete motion checks, brake
- Complete after use checks on vehicle and equipment
- Report defects and discrepancies
- Explain the correct use and duration of warning signals and indicators

### Pre-use checks

- Wheels and tyres
- Lubricants
- Hydraulics including rams and check valves
- Ground controls
- Emergency descent
- Operators manual
- Platform controls
- Drive and braking
- All hydraulic controls
- All isolation controls
- Starting procedure
- Jacks, stabilisers, outriggers, pothole prot.
- Lights and audible warning devices (horn etc.)
- Hydraulic controls