

# Health and Safety

## 4 - Hazards and Controls Associated with Work Equipment

elearning



### Cogent Skills Health and Safety Suite

**Delivery Mode:**  
30 minutes of elearning

**Assessment:**  
No required assessment, participants are encouraged to keep self-reflective notes on key learning points.

**Certificate:**  
Available upon completion of learning

### This Course is Aimed at

Anyone who needs to understand the principles of health and safety as part of their job. The typical people who would benefit from this course include: Team leaders and supervisors, HR professionals, facilities managers, those working with young people in a training environment.

### Overview

This course is a stand-alone elearning module and forms part of a 10 module set that make up the Health and Safety at Work Suite. It will help you to identify the general health and safety requirements for work equipment, and the main hazards and controls for work equipment.

### Program Content and Key Areas

- ✓ The scope of work equipment: hand tools, power tools, machinery and access equipment
- ✓ The provision of work equipment including its selection and suitability
- ✓ The importance of operating the work equipment safely; emergency controls; stability; lighting; markings and warnings; clear unobstructed workspace
- ✓ The general requirement for equipment to be adequately maintained and maintenance to be conducted safely
- ✓ The extent of information, instruction and training to be provided in relation to specific risks and persons at risk (e.g. users, maintenance staff and managers)
- ✓ Safe use

### Work equipment hazards and controls:

- ✓ The hazards and misuse of hand tools (e.g. knives); portable power tools (e.g. portable drill); machinery (e.g. paper shredder) and equipment for working at height (i.e.

ladders)

The main controls in the use of work equipment listed above to include guarding where appropriate and the general requirements detailed above.

### Learning Outcomes

On completion of this module, participants should be able to demonstrate understanding of the content through the application and knowledge to familiar and unfamiliar situations. In particular they should be able to:

- ✓ Identify the general health and safety requirements for work equipment
- ✓ Identify the main hazards and controls for work equipment

