

# Abrasive Wheels

## Description:

The course takes a carefully structured look at the legal duties imposed by the Provision & Use of Work Equipment Regulations 1998 - the hierarchy of controls, prevention, safe workplaces and work equipment. This course provides an overview of: some common items of work equipment, methods of marking / storing / transporting / handling / testing and inspecting abrasive discs, dressing methods, the correct assembly of abrasive discs, the functions of all components used with the discs and the appropriate use of PPE.

## Objectives:

On completion of the course, delegates will be able to identify and deal with

- Legal requirements and duties of
  - Employers
  - Employees
- Hazards and risks associated with the use of abrasive products
- PUWER - Hierarchy of control
- Risk assessment
- Safe workplaces
- Work equipment functions, inspection and maintenance of components such as
  - Flanges
  - Blotters
  - Bushings
  - Nuts
  - Assembly and dressing methods
  - PPE
  - Equipment selection
  - Methods of marking grinding wheels

## Course Size:

The maximum number of delegates per session is 12.

## Prerequisites:

Nil.

## Suitability:

This course is suitable for all operators, supervisors and managers who select, fit, specify or use abrasive wheels as part of their job duties (as defined by the Provision & Use of Work Equipment Regulations 1998).

## Qualification:

On completion of the course, delegates will receive a certificate of competence.

## Typical Interest Groups:

Anyone who works with or is involved in the use of grinding wheels, e.g. contractors, renovators, fit-out companies, road builders, ground workers, plant operators.

## Duration:

3 Hours

