



Abrasive Wheels

Description

This course introduces candidates to the hazards when operating and maintaining abrasive wheels and teaches best practices to prevent injury in accordance with the Work Equipment Regulations 1998.

Duration

A half day course consisting of theory with minor practical elements.

Benefits to You and Your Organisation

By the end of the course delegates will be able to:

- Understand potential hazards involved
- Identify the relevant PPE required
- Check speed requirements
- Understand the current legislation
- Position work guards and rests
- Understand various compositions and markings
- Maintain abrasive wheels
- Inspect and Test abrasive wheels
- Understand grinding operations
- Be aware of hand arm vibration

Course Content

The content of the course includes information and training in:

- Regulations
- Choice of PPE
- Abrasive wheel characteristics
- The marking system
- Handling and Storage
- Inspecting wheels
- Performing a ring test
- Speed and speed conversion
- Identifying components
- Mounting an abrasive wheel
- Adjusting the work rest

Certification

There is no formal assessment for this course however the trainer will assess each individual throughout the course to identify understanding. A certificate of competency will then be issued to successful attendees.

Numbers

A maximum of 8 students can be accommodated on this course and each participant must be aged a minimum of 16 years or above.

Location

We are able to deliver this course on your site, subject to a pre-course assessment of your premises, reducing your costs in respect of additional time out travelling