

Course Entry Criteria

- ➔ Applicants should be at least 18 years old
- ➔ It is desirable (but not mandatory) that applicants should be literate
- ➔ The programme is designed for all those operating, ore required to change abrasive wheels

Course Objectives

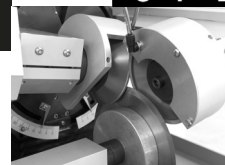
At the end of the course the delegate will:

- ◆ **Be fully aware** of the Health & Safety At Work Act 1974
- ◆ **Be able** to safely transport abrasive wheels
- ◆ **Be fully aware** of the Provision and Use of Work Equipment Regulations 1998
- ◆ **Be able** to safely mount abrasive wheels
- ◆ **Be fully aware** of the safety issues relating to abrasive wheels
- ◆ **Be able** to safely operate abrasive wheels

AFI is proud to be able to provide a number of certified training courses at any one of their training centres, or at your own premises, providing they are suitable.

Duration of the course is Half a Day and includes types 1, 27, 41 and 42 as well as safe use on off hand bench saws, angle grinders and disc cutters

On successful completion of a practical and written assessment an AFI Certificate will be issued.



Course Content

- ◆ Introduction ➔ *General overview of the course*
- ◆ Appropriate Regulations (Theory) ➔ *Covering the Health and Safety at Work Act, Provision and Use of Work Equipment Regulations and all regulations appertaining to abrasive wheels*
- ◆ Approved Literature (Theory) ➔ *Examines advisory literature relating to the mounting of abrasive wheels*
- ◆ Hazards (Theory and Practical) ➔ *Examines the hazards arising from the use of abrasive wheels and the precautions that should be observed*
- ◆ Identification Of Abrasive Wheels (Theory and Practical) ➔ *Identification methods in relation to type and characteristics*
- ◆ Storing, Handling & Transporting (Theory and Practical) ➔ *Examines how to carry out these functions safely and with compliance to Regulations*
- ◆ Functions Of Components (Theory and Practical) ➔ *Examines various components, including flanges, washers, bushes and nuts used in mounting and the correct vs incorrect methods of assembling all components together with the correct balancing of abrasive wheels*
- ◆ Methods Of Safe Use (Theory and Practical) ➔ *Identifies methods of safe use in relation petrol, compressed air powered cutting machines and angle grinders*
- ◆ Personal Protective Equipment (Theory and Practical) ➔ *Identifies the need for correct protective equipment and its use*
- ◆ Review and Course Close