

Abrasive Wheels Awareness

Accreditation	BAF
Course duration	Half Day
Certificate valid for	3 years

Who should attend

Our British Abrasive Federation (BAF) accredited Abrasive Wheel course is intended for those who operate, supervise or manage the use of angle grinders, cut off saws, bench grinders and bench top cut off saws.

Course information

Overview

This Abrasive wheel BAF accredited course is intended to give all levels of staff the information and training they need to make sure that they are aware of current health and safety requirements and legislation and to prevent workplace injuries, promote safer working practices and improve workplace culture when working with Abrasive Wheel and associated apparatus. British Abrasives Federation (BAF) accredited centres provide training in the safe use of abrasives, in order to **raise the standard** of training throughout industries using abrasive products.

Course Aim

The aim of this course is to provide staff with sufficient knowledge to use and maintain abrasive wheel equipment safely.

Course Content

- Health and safety legislation overview
- Hazards and risk control measures associated with Abrasive Wheels
- PPE
- Types of abrasive wheel machines and their safe use
- Resin & vitrified bonded abrasive wheel selection, marking, identification and inspection
- Correct use, setting, adjustment and inspection of flanges, guards and accessories
- Pre-use machine safety checks
- How to mount of abrasive wheels on various equipment including hand angle grinder, saws and bench grinders
- Bench grinder familiarisation
- Set up and safe working of applying an Abrasive Wheel to a grinder
- Practical safe set up (no live cutting or grinding)

Learner Numbers

In order to ensure the interaction between the learners and the tutor is spread evenly and effectively, and to ensure the courses are fully delivered in accordance with the Scheme rules, the maximum number of learners allowed on a course is ten.

Assessment

Short theory test on types of Abrasive Wheels, identification and inspection Inspect, set up and break down of an angle grinder with an Abrasive Wheel.

Certification

Upon successful completion learners will be issued with a BAF accredited certificate valid for 3 years.

More details

Essential Site Skills Ltd are committed to improving the safety standards and training for Abrasive Wheels use and its associated equipment. This is why all of our trainers are accredited by BAF to delivering exceptional, informative and relevant training to all industries of whom may use Abrasive Wheels.

What is BAF

The BAF Training Accreditation Scheme identifies and accredits only those organisations that conduct operator abrasives safety training to the **highest possible standards** and **differentiate them from the less professional offerings**.

Accreditation will only be given to those organisations that can demonstrate a high standard of expertise in abrasive safety, whose course content and literature meets the BAF criteria. The BAF is the trade association for manufacturers of abrasive products; its members include some of the largest abrasive companies in the world. BAF has strong links with The Federation of European Producers of Abrasives (FEPA) and also non-European Federations and abrasive manufacturers. Using the combined knowledge of its members, BAF are able provide the most comprehensive services and publications to the abrasives and grinding industry.

Further progression

ESS also offer a 1 day Abrasive Wheel - Practical Cutting & Grinding course. This ideal for those employers/employees who want to ensure they have full confidence when using a variety of grinders, cutters, saws and other equipment associated with Abrasive Wheels.