

NPORS Abrasive Wheels with Practical Cutting / Grinding (N301b)

Accreditation	NPORS
Course duration	1 Day
Certificate valid for	5 years

Who should attend

Our NPORS one day Abrasive Wheel with Practical application in Cutting and Grinding is intended for those who operate, supervise or manage the use of Abrasive Wheels and is suitable to those who require more practical experience in their use, or for novice operators.

Course information

The aim of this course is to provide staff with a more advanced knowledge to use and maintain abrasive wheel equipment safely, covering:

- 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
- Set up and safe working of applying an Abrasive Wheel to a grinder.
- Practical set up and cutting operations using a variety of Abrasive Wheels and equipment
- Practical set up and grinding operations using a variety of Abrasive Wheel and equipment
- Safe operation, including ill health control measure requirements

Entry Requirements

For learners that require the 'HS&E TESTED Logo' displayed on their card they must have passed the CITB Operatives Health, Safety and Environment Test within the last 2 years.

Good understanding of spoken and written English.

Assessment

NPORS Theory assessment made up of open questions and multiple choice.

NPORS Practical assessment.

Certification

Traditional NPORS Card

For entrants that wish to apply for the NPORS Traditional Card, there is no requirement to do an NVQ qualification. If the 'HS&E TESTED Logo' is required on the card, entrants must ensure they have attended and passed the CITB Operatives Health, Safety and Environment Test within the two years prior to application for the card.

More details

About NPORS

Established in 1992, the National Plant Operators Registration Scheme is now one of the UK's leading Accreditation and Registration Bodies, working across the Construction, Industrial, Utilities, Warehousing and Distribution, Agricultural, Ports and Marine sectors.

NPORS offers flexibility, whilst maintaining standards, both nationally and internationally by working with industry and Accredited Training Providers.

Validating An NPORS Operator Card

The categories on the reverse of the Operator Card can be validated by scanning in the QR code on the front of the card, using the online card checker or by contacting NPORS on 01606 351240.