





# **Dust Management in Construction**

## (with content supporting Shopfitting/Interior Contracting/Fit-Out)

#### Online via Teams, Half Day Course, Maximum 12 Delegates, NAS Members Rate; £90.00+vat per person



This course is aligned to CITB Standard GET2530. Registered employers can claim/ draw down £70 in Grant per person against CITB Code GET2530)

## Aim

To provide delegates on construction sites (large and small, internal and external) and workshops with an awareness of how to manage the hazard of silica, general non-silica and wood dusts in the work and construction environment.

## **Objectives**

On completion of this training course delegates will have an understanding and awareness of:

- The current Legislation in regard to dust control and respiratory protection.
- The three main types of test found in construction, workshop, and manufacturing work environments.
- The long and short-term possible health effects of exposure to dust
- What tasks create a potential dust hazard
- Risk assessments and control measures for dust related hazards
- What to do if potentially harmful dust is disturbed or created

## Who should attend

Specifically, appropriate to managers, supervisors, and operatives involved in activities likely to cause dust such as cutting, drilling, sanding, planing, routing, floor grinding and cleaning from workshops, manufacturing, refurbishment, shop fitter, flooring contractors, tiling and general construction activities.

## Agenda

#### Information

- What is Dust?
- What are the potential health risks associated with Dust?

#### Legislation

- The Health and Safety at Work etc. Act 1974
- COSHH Regulations 2002
- CDM Regulations 2015
- PPE Regulations 2018

This content was produced in 2021 by Kentec Training

#### **Risk Assessment**

- WEL (Workplace Exposure Limits)
- How to assess the risk of exposure to Dust
- How to control the risk of exposure to Dust
- Health Surveillance

#### **Control Measures**

- The Hierarchy of Controls for Dust Management
- Methods of Control Eliminate
- Methods of Control Eliminate the Substance
- Methods of Control Modify the Work Process
- Methods of Control Enclosure
- Methods of Control Engineering Controls
- Methods of Control LEV (Local Extraction Ventilation)
- Methods of Control On Tool Extraction
- Methods of Control Water Suppression Systems
- Methods of Control RPE (Respiratory Protection)
- Methods of Control Other PPE

#### **Reviewing Control Measures**

- Reviewing controls measures
- What to do if something goes wrong

#### **Assessment Criteria**

Delegates will be tested by way of multiple choice assessment. This can be provided in person for classroom courses or online for virtual courses.

## Certification

All those delegates successfully completing the course of instruction and assessment will receive an electronic Kentec Certificate of Training. Hardcopy Certificates and Photo ID cards are available upon request. The Certificates will be valid for three years.

As this course is aligned to CITB Standard GET2530 and only half day refreshers courses will require each delegate to resit the entire course every three years.