

## CONTROLLING NOISE AT WORK

### Background:

Noise enables us to communicate, and can create pleasure in the form of music and speech. However exposure to excessive noise can damage our hearing, which can be permanent and incurable.

The Control of Noise at Work Regulations 2005 came into force for all industry sectors in Great Britain on 6 April 2006.

The aim of the regulations is to ensure that workers hearing is protected from excessive noise at their place of work, which could cause them to lose their hearing and/or to suffer from tinnitus (a permanent ringing in the ears).

### Objectives:

To provide delegates with sufficient information to assist them develop an understanding of the hazards of noise at work and the control measures designed to keep them safe from harm.

### Programme synopsis:

- Introduction
- Effects of noise on health
- Measurement of noise
- Legislative requirements
- Guidance for employees (HSE)
- Types and safe use of hearing protection
- Programme summary

**Duration:** Half Day

**Course Code:** TSC NAW

**Certification:** Training Solutions 2000

## NOISE AT WORK

### Introduction:

The programme has been designed for the following – Health & Safety Officers, Works Engineers, Plant Managers, Production Controllers and Personnel Managers and anyone responsible for the control of noise in the workplace. It would also be relevant to owners of small manufacturing and service industries.

### Objectives:

Regulations on noise at work took effect on 01<sup>st</sup> January 1990 and apply wherever noise reaches prescribed levels in the factory, office, building site, or other type of premises where people work. *The Law calls for – An up to date written assessment of noise level created in the workplace to be made by a competent person, ear protection Zones where noise exposures are likely to be above 90db and personnel ear protectors when the employer is able to establish that other noise controls are not reasonably practicable.*

### Programme Synopsis:

- Introduction to noise Induced Hearing Loss
- The Noise at Work Regulations and its main principles
- Requirements and duties for employers and manufacturers
- The nature of noise, its measurements and personal protective equipment
- Relationship between level of sound and duration of exposure
- The concept of an 'Equivalent Continuous Sound Level'
- Measuring instruments and practical noise reduction
- Ear protection

**Duration:** One (1) Day

**Course Code:** TSCNAW

**Certification:** Training Solutions 2000