



Noise at Work Competency

Risk Assessment and Management - Music / Entertainment Industries
IOSH Certified

Understand the theory and practice for assessing, controlling and managing noise risks. From 6 April 2008 the Control of Noise at Work Regulations 2005 (CoNaWR) apply to the music and entertainment industries. Applying these new regulations is a challenging task as it requires a seismic shift in both attitude and practice across the industry.

Key actions include:-

- devising and implementing a practical and effective hearing conservation programme (including mandatory PPE) for noise exposed staff
- controlling noise in key areas without degrading the "customer" experience

This is a practical 3 day course that not only covers the skills and knowledge required to manage the regulations, but also provides a pragmatic guide to current best practice. Extensive use is made of case studies from across the entertainment and music sectors and practical work involves measurement and assessment using both classic and contemporary examples. The noise control element includes physical (design and materials), electronic and psychological factors.

Programme - 3 days

- The effects of noise-induced deafness - how the ear works
- Units of measurement and scales used in noise assessments
- The behaviour of sound and acoustic materials
- The Control of Noise at Work Regulations 2005
- The noise management programme (including hearing protection strengths and weaknesses)
- Instruments for measuring sound and noise survey procedures
- Practical noise measurement
A noise survey in a suitably noisy environment simulating clubs, pubs, small auditoria - delegates will practice acquiring accurate noise data over a range of typical situations
- Reporting - Risk diagnosis and ranking
- A review of the noise control options and techniques currently available
- Practical exercises
- Case studies and practical noise control group project

The mathematics of the course is very basic as we use a novel approach to demystify decibels and a calculator is not required. This assessed course incorporates private work as well as a written assessment and a practical test during the exercises. There will be sufficient instrumentation for delegates' use and there is no need to purchase a meter especially for the course. All course material is PC generated multi-media with matching course notes.

TRAINING QUALITY STANDARDS

The **INVC** is the **IOSH** approved Noise Competency Training organisation, running full courses on a regular basis both for **IOSH** and for other training organisations such as Woodland Grange, West Anglia Training, Cirrus and Bureau Veritas. In addition, we regularly run bespoke in-house courses for many major companies across a range of industries.