



NOISE RISK ASSESSMENT AND MANAGEMENT FOR THE ENTERTAINMENT, MUSIC AND BROADCASTING INDUSTRY PROGRAMME

DAY ONE

- 09:30 Introduction
- 10:00 The effects of noise induced deafness
- audio demonstration and photographs of damaged hearing mechanisms
- Units of measurement and scales used in noise
- a review of decibel addition, dose calculation and terminology
- 12:00 Sound propagation
- 12:30 LUNCH
- 13:30 Control of Noise at Work Regulations 2005
- regulatory objectives
 - summary of the regulations
 - change in HSE expectations for policing the regulations
 - action summary
- 14:30 Hearing conservation
- hearing protectors : how to select the right type and their effectiveness in practice
 - calculation of hearing protection performance
- 16:00 Open forum — a discussion including delegates' observations on the difficulties associated with the application of the regulations in the entertainment, music and broadcasting industry
- 16:30 Homework



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DAY TWO

- 09:00 Homework review
- 10:00 Instrumentation for sound measurement
- how sound levels work and how practical are they
 - in house practice with sound level meters using various sound sources
 - dosimetry
- 11:30 Risk management in the music, entertainment and broadcasting industry
- workplace categories and general control measures
 - measures for selected types of venue
 - risk controls
- 12:30 LUNCH
- 13:30 Risk management programme continued
- 16:00 Open forum — further discussion on the implications of the regulations
- 16:30 Homework



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DAY THREE

09:00 Homework review

10:00 Case studies
— a selection of case studies from the BBC, NEC, BIC and other sources

11:00 Practical session with representative noise

12:30 LUNCH

13:30 Course review

14:00 2 hour written assessment

16:00 Course closes