

## Noise Risk Assessment

### What is a noise risk assessment?

A noise risk assessment identifies the noise hazards in a workplace, assesses employee exposure to these hazards, and gives an action plan to reduce the risks. The Control of Noise at Work Regulations 2005 gives very specific guidance about when a noise risk assessment is required and the specific actions an employer must take when employees reach certain noise exposure levels. The purpose of the regulations and a noise risk assessment is to prevent noise-induced hearing damage in the workplace.

### How do I know if I need a noise risk assessment?

A noise risk assessment is required if you have employees that are exposed to the 80dB (A-weighted) or 135dB (C-weighted) lower exposure action values stated in the Control of Noise at Work Regulations 2005. As a general guide, if you work in the construction, transport, manufacturing or entertainment industries you are likely to have employees exposed to high levels of noise. You can also estimate whether you might need a noise risk assessment by using manufacturer's information or the general guidance given by the Health and Safety Executive (HSE) in their publication 'Is your Workplace Noisy?' which can be found on their website.

To obtain more accurate noise readings, Assurity Consulting can carry out noise spot checks for you. This will help you identify whether you need a full noise risk assessment. If in any doubt, it is best to have a noise risk assessment to make sure your employees are adequately protected, and to demonstrate to your workforce that you are managing health and safety to a high standard.

### What does an Assurity Consulting Noise Risk Assessment involve?

Our noise risk assessments are based on the 5-steps of risk assessment as recommended by the HSE, and is fully compliant with the Control of Noise at Work Regulations. We will look at all noise sources, possible noise sources and we will identify how long employees spend in the noisy areas. We will calculate employee exposure and compare this to the limits set in the Control of Noise at Work Regulations. We assess the effectiveness of your current control measures and provide a prioritised action plan to help you to further reduce the risks.

### What are the benefits of using Assurity Consulting?

An Assurity Consulting noise risk assessment will be carried out by an experienced workplace assessor certified by the Institute of Acoustics, using a sound level meter that meets the standard set by the Control of Noise at Work Regulations. Your report will be presented in an easy-to-understand format, with a colour coded action plan. Where possible your report will include photos and a site plan to help you understand the locations of your noise hazards. Assurity Consulting will personally present your report to make sure you fully understand your legal obligations. We are completely independent organisation and we do not deliver remedial services, so we will only recommend action where it is necessary.

For further information advice or information, please contact us on tel. 0844 800 7705, or email us [info@assurityconsulting.co.uk](mailto:info@assurityconsulting.co.uk) or visit our website [www.assurityconsulting.co.uk](http://www.assurityconsulting.co.uk)



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**Assurity Consulting Limited** 26 Redkiln Way  
Horsham West Sussex RH13 5QH  
t 0844 800 7705 e [info@assurityconsulting.co.uk](mailto:info@assurityconsulting.co.uk)  
w [assurityconsulting.co.uk](http://assurityconsulting.co.uk)  
Registered in England and Wales Reg. No. 2227268  
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