



Assess the Noise Levels in your Workplace

Workplace **NOISE** is an unseen and often ignored Hazard. This fact sheet can help you *assess the noise levels in your workplace*.

How Loud is too Loud?

The action level specified in Mines Safety and Inspection Regulation is 85dB (A) Leq for noise exposure over an 8 hr period or a peak noise level of 140dB (lin). WA Worksafe, government departments and other States in Australia specify 85dB (A) Leq for 8 hours or a peak noise level of 140dB (C).

A simple guide

Normal speech is approximately 65dB. If you have to raise your voice to be heard at a distance of over a metre away, it's guaranteed that the background noise is above 85dB. If this sound level is regular for an 8 hour shift then hearing damage may be occurring.



Traffic noise on a busy road can reach levels of around 85db or more.

Why be concerned?

- Hearing damage is an unseen hazard causing it to be overlooked and ignored
- Damage begins to occur at noise levels lower than most people think
- Hearing damage can not be undone
- It takes time for the effects of hearing damage to be noticed, by then its too late
- A persons quality of social and family life are effected by hearing damage.
- High noise levels impact on your employee's ability to work safely and can lead to compensation claims.



A broken bone can heal, damaged hearing cannot!

What should I do?

Simply put - **assess the risk!**

A Qualified Noise Officer can assess the risk using noise measuring equipment such as a Sound Level Meter. Appropriate measures can then be put into place as required to protect your employees.

[Contact Precision Acoustics](#)

We have qualified Noise Officers who can assess the noise levels at your workplace.

Alternatively why not **have a member of your staff trained** to assess the risk by attending our Noise Officer Course. [CLICK HERE](#) to learn more about our Course.