## **NOISE CONTROL**

140 dB

110dB

1 minute

1 minute

1 minute

105 dB

95 dB

1 Hour

90 dB

2 Hours

2 Hours

8 Hours

83 dB

No limit

65 dB

No limit

60 dB

No limit



Noise can result in hearing loss based on either the intensity of the noise level, i.e. a peak of more than 140dB(lin); or noise levels which exceed an 8-hour noise level equivalent of 85dB(A).

> As an Employer or Controller at projects where these levels may be exceeded, Pindan recognises its Duty of Care to its workforce and will instigate noise control measures that include:

Pindan is committed to ensuring that its projects are free from noise and vibration levels which have the potential to adversely affect human health. This commitment includes the monitoring of noise exposure and peak noise levels at temporary, new or existing projects where noise is identified as a risk and implementation of noise control measures where adverse levels are identified.

> Tony Gerber **Managing Director**

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- > The identification of actual and potential exposure to noise in the workplace by conducting noise assessments or monitoring where identified as a risk.
- Assessments of the risks to health and safety of potential or actual exposure to noise.
- > The potential impact of noisy works on nearby neighbours or the surrounding community.
- > Strict adherence to any hours of operation imposed by local government or other conditions.
- > Outline of the responsibilities for noise control and information on the risk of noise exposure in project inductions.
- > Procurement of plant and equipment which does not adversely impact on noise levels.
- > Wherever practicable the implementation of controls such as encapsulation or isolation of noisy works or plant and equipment to minimise reliance on personal protective equipment and the impact of noise on the surrounding workforce or others.
- > Use of personal protective equipment by employees, visitors or subcontractors who undertake or are situated close to noisy work.
- The identification of noisy areas or plant equipment with warning signage to alert personnel of the requirement for use of personal protective equipment.
- > Where considered necessary employees exposed to potential risk areas or activities are monitored through audiometric testing.

Pindan is committed to assisting industry sectors in which it operates to reduce the instance of noise related hearing loss through ongoing implementation of the Pindan Noise Management Procedure at its projects. Implementation by Pindan personnel of the intent of this policy and the Pindan Noise Management Procedure is unconditional and is reviewed whenever legislation, guidelines or industry innovation in noise abatement occurs.