



## Occupational Noise

Australasian Safety Services have experience providing noise monitoring services across a multitude of industries Australia-wide, including manufacturing, construction, mining, maritime, and government.

### Our Approach

Occupational noise monitoring is undertaken to determine the level of noise that workers may be exposed to in the workplace. The results of noise monitoring are then compared against exposure standards as a means of determining whether the individual (or group of workers) is at risk of long-term damage to their hearing or Noise Induced Hearing Loss (NIHL).

### Our Process

#### ➔ Setup of noise monitors

Our occupational hygienists will arrive on site and setup all the equipment, ready to run. From there, workers only need to attend the setup area for a few minutes to have equipment attached and have their details collected.

#### ➔ Noise assessments

Our noise assessments are undertaken by attaching personal noise monitoring equipment (also known as dosimeters or dosimetry) to workers. The data collected on the dosimeters is then used to determine each worker's exposure level for comparison with the exposure standards.

#### ➔ Worker tasks and work areas

In order to support and confirm the data obtained from the dosimeters, measurements of worker tasks and work areas are taken with a sound level meter.

#### ➔ Task management and scheduling

Every worker monitored is provided with a feedback diary. The diary is a way for each worker to record the tasks that they undertook throughout the monitoring period. At the completion of the monitoring period, the equipment is collected as well as a debrief with each worker about the monitoring period. Any information that may be relevant to result is noted.

#### ➔ Reporting

All our reports are written in accordance with the AIOH "Guidelines for Writing Occupational Hygiene Reports 3rd Edition". Our Executive Summary helps explain very quickly, what was assessed, what the results were and what needs to be done. The remainder of the report contains a more in-depth view at the Who, What, Where, When, Why and How.



Office Location  
15, Daintree Drive,  
Redland Bays,  
QLD 4165

