

NOISE MEASUREMENT SERVICES

Noise Level Testing

Industrial Noise Surveys

A noise survey report is conducted to measure and report on noise levels at various locations and specific work functions and operator levels within the industrial workplace. An excellent and concise way of establishing sound energy levels in order to calculate exposure time limits for employees and adequacy of current hearing protection in use.

Personal Noise Exposure Calculations

Personal noise exposure for entire shift can be calculated using a Dosebadge fitting.

A dosebadge is an electronic sound recording device, which is fitted to the employee pre shift and removed post shift, in order to accurately establish sound energy levels experienced during an entire work shift. Generally used for employees who have more than one job function and/or move about premises and / or intermittent noise sources, eg in a metal work shop using hammers.



SOLUTION TO NOISE DAMAGE OF HEARING: PREVENTION

1. Quieter working environment - make machines, equipment, work activities less noisy
2. Isolate worker from the noise source
3. Hearing protection if 1 & 2 are not achievable

We specialise in customised hearing protection and communication. We take an impression of the worker's ears, which is sent to a lab to manufacture a custom fitted earplug in the highest grade soft silicone material. With a durability, comfort level and life-span that is second to none.



HEARLINK

your hearing is our business ^{RTM}

1300 HEARING

www.hearlink.com.au

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PREVENT HEARING LOSS AT WORK



protect it,
you will lose it

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INDUSTRIAL HEARING CONSERVATION SERVICES

Did You Know that excessive noise can cause..

- Hearing Loss
- Tinnitus (ringing in the ears)
- Fatigue
- Lack of concentration
- Loss of production
- Workplace accidents
- Workplace stress
- WorkCover claims

OUR AIM: Prevent Hearing Loss at The Workplace

At HEARLINK we provide essential services for the prevention of noise damage to workers' hearing.

Services:

- Training of employers and workers
- Noise measurements including personal exposure dosimetry.
- Regular audiometric hearing screening (in cases where hearing protection is required)
- Onsite testing as well as in our clinics around Melbourne, incl. Geelong (Belmont)
- Follow up diagnostic audiological examinations for those workers who failed* the audiometric screening
- Custom moulded hearing protection
- Servicing Victoria and Interstate

Workplace Responsibility:

It is the employer's responsibility to take steps to protect workers' hearing as well as meet legal OH&S obligations. It is the worker's responsibility to comply with the safety rules including the proper use and maintenance of their hearing protection.

Contact us to discuss how we can help you meet your responsibilities.



We can provide quotes for onsite hearing tests, noise level measurements and personal custom made hearing protection. All work complies with current Victorian Workcover Occupational Health & Safety (Noise) regulations. All personnel are highly trained and qualified. All audiometric testing equipment is calibrated and certified to Australian regulation standards.

OUR HEARING SCREENING SERVICES

We use Workplace Audiometric Assessment software.

- Onsite testing using our sound treated booth incorporated into a sound treated mobile testing van. For accurate and reliable results (free from background interference).
- Baseline audiometric testing.
- Monitoring audiometric testing. Audiometric data is automatically compared with previous test data to identify cases of degradation in hearing.
- We are able to enter audiometric data from previous providers to enable comparison of tests.
- All tests and reports compliant with current Victorian WorkCover Occupational Health & Safety Noise Regulations 2007*.



Victorian WorkCover Occupational Health & Safety Noise Regulations 2007*

*3.2.11 Audiometric tests

If an employer is required under regulation to provide hearing protectors to an employee, the employer must provide for audiometric testing for that employee -

- (a) within 3 months after the employee commences the work in relation to which the hearing protectors are required; and
- (b) at any time when reasonably requested to do so by the health and safety representative of the designated work group of which the employee is a member; and
- (c) in any event, at least every 2 years.

BASELINE AUDIOMETRY

To establish baseline hearing thresholds to be used as a comparison for all other hearing testing, such as monitoring retests.

RETEST MONITORING AUDIOMETRY

Comparison of current hearing thresholds with previous test results to monitor employee hearing threshold changes.

FOLLOW-UP DIAGNOSTIC AUDIOLOGY

Where employees fail under the regulations for hearing threshold changes within 2 years, compared to previous testing conducted. Full diagnostic follow-up audiology is performed by a qualified audiologist to establish the cause of hearing threshold changes and identify any other possible factors contributing to the hearing loss.