NZ Safety Alert



Finger caught in alternator pulley

An operator was checking for exhaust leaks in a truck when his finger was caught in the alternator pulley. The worker required several stiches to the finger and time off work.

Entanglement is one of the four fatal hazards that kill 80% of workers in the mining and quarrying sector, and in fact in workplaces generally throughout the world. Conveyor idlers, drive belt, conveyor drums and other nip points give rise to serious entanglement risks.



Many entanglement incidents and serious accidents occur in situations where workers, and others, fail to identify hazards around moving parts and nip points, are rushing to get a job done, and/or have not been adequately trained in safe work procedures.

You need to ensure that:

- Adequate time and resources are provided to ensure all tasks are completed safely.
- Effective risk assessment/s are competed, and checked, prior to commencing any task.
 Adequate controls are put in place to avoid entanglement risks.
- All workers are trained, and re-trained as required, so that they are competent to complete tasks safely.
- You supervise, and conduct physical checks, to ensure workers are completing the task/s in accordance with safe work procedures and/or risk assessments completed.

Let's work together to keep ourselves and our workers safe.