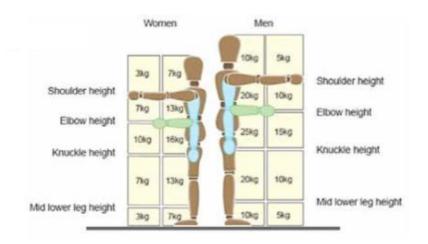
## **NZ Safety Alert**



## Manual handling injury



While running the crushing plant a worker noticed the belt tracking in a weird direction and decided the conveyor belt needed repositioning. He proceeded to shut down the plant and decided to attempt to move the belt over manually instead of using machinery, as this was a quicker option.

The worker removed the guards and noticed the rollers were jammed which caused a problem

with accessibility. The worker then put a crow bar into the side of the belt to try to reposition it. As he put force onto the crow bar to wedge the belt over, he felt a sharp tug in the lower left calf muscle. He stopped all attempts to adjust the conveyor belt due to the pain he was in. The belt was then adjusted using machinery. The worker sprained his left calf muscle requiring medical treatment and a day off work.

Worker Health issues cause 6-9 times more fatalities than deaths at work. For further information on worker health, including manual handling, refer to the following link <u>A-guide-to-Worker-Health-in-Extractives.pdf</u>

## You need to ensure that:

- Risk assessments are conducted before any non-standard task is undertaken to identify potential hazards.
- Provide workers with information on manual handling techniques and hazards. You may need to develop manual handling procedures and train workers in these.
- Regular workplace inspections are conducted to identify issues with plant which could expose workers to manual handling hazards.
- Adequate time and resources are provided for all tasks to avoid time pressures on getting work done.

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

2 November 2018