

SAFETY ALERT

Czech Republic SA17/2019 – 05/08/2019

Display until:
30/09/2019



Employee was pulled into running machinery – LTI

INCIDENT DETAILS

On 5/8/2019 the employee worked alone in a secluded work site, heard a whistling sound. Firstly, he switched off the machine and carried out LOTOTO. He didn't identify the source of sound. Then he turned the machine on. Subsequently, he removed guarding of the conveyor belt under the hopper during operation and tried to identify the source of sound. He touched the roller by hand with the intention of stopping it to find the defective roller and the first roller pulled him into the machine with his glove. The employee suffered a fractured forearm, lacerations on the wrist and burns to the forearm and broken ribs. The employee is on sick leave after the operation.

KEY FINDINGS

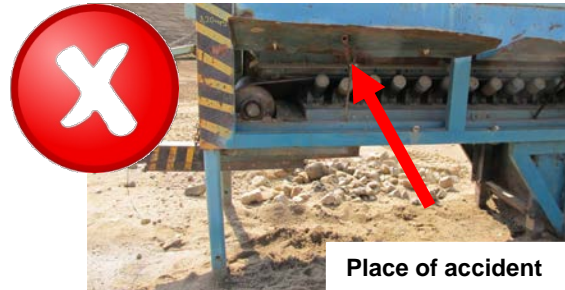
- ✓ The employee had the necessary qualifications to work.
- ✓ He had enough time to rest between shifts.
- ✓ The employee was trained in health and safety (H&S) and was familiar with the operating documentation.
- ✗ The employee breached the Safety Essentials during operation, by removing guarding and touching the device.
- ✗ The employee violated the instructions for operating and maintaining the equipment.
- ✗ The employee did not contact the more experienced colleague and tried to fix the problem himself.

WHAT CAN WE IMPROVE?

- Examine the technical solution of guarding – the net covers should be replaced by full metal covers
- Develop safe procedures for carrying out inspection of belt conveyors
- Non-standard activities should be performed in more than one person

KEY POINTS TO CHECK

- Verify that employees know LOTOTO procedures
- Check that employees know TAKE5 procedures
- Check whether the lone work procedures are followed – use of radio equipment, regular reporting.



Look after yourself and each other

Don't let anyone act unsafely, always stop unsafe practices.

Isolation Procedures

Never work on live or moving machinery – always 'lock out'.

Tools and Equipment

Use the right, well maintained, tools/equipment for the job. Never make do.

Safe Systems

Follow safe systems of work, site rules, signage and traffic signals.

