

Exoskeleton Use Case

Maintenance of railways tracks

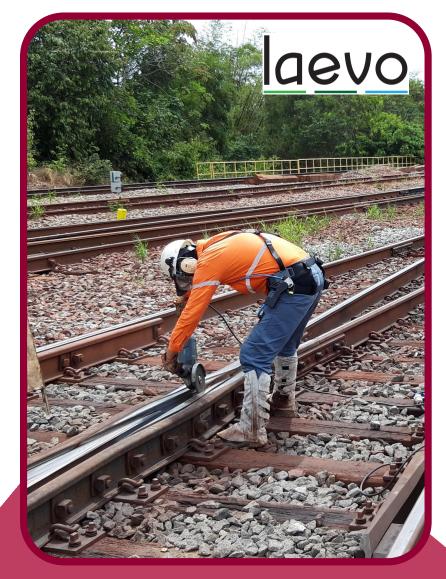
Exoskeleton model: Laevo v2.5

Industries: Railway, Mining

Working hours: up to 8 hours

Task description:

Maintenance operations on installed railway tracks, which involve working at ground level with a bent back, often using heavy tools.



BENEFITS

Support for the lower back while bending and keeping a bended posture.

More than 30% of reduction in low back pain cases.

Reduction of fatigue in the whole process