

Proof of Training

“Working on Automated Equipment”

Date:

Name of Trainee:

Company:

Operation/Department:

Training location:

Participants:

Name, first name

Signature

Trainee

Superior, for acknowledgement



Not like **that!**

**ACCIDENT
HAZARD
POINT**

Working on Automated Equipment

The location: An assembly hall in the raw material processing industry.

The situation: Equipment running in automatic mode experiences repeated disruptions.

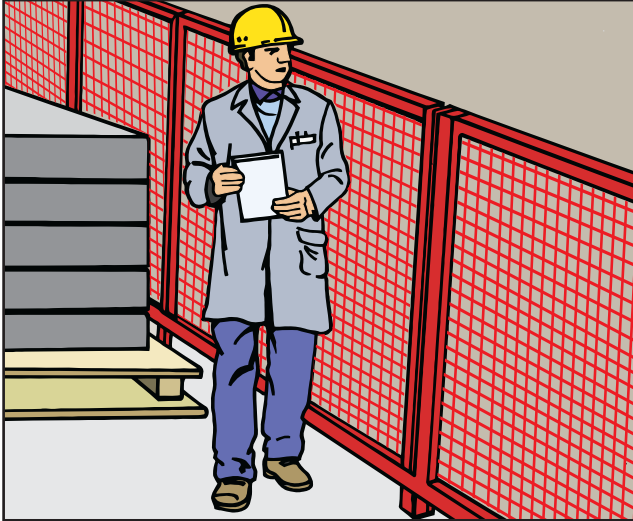
The mistake: An employee bypasses the safety installation and tries to remove the disruption while the equipment is in operation.

The consequences: The equipment starts suddenly and unexpectedly, grabbing and severing the employee's arm in the process.

Act now!



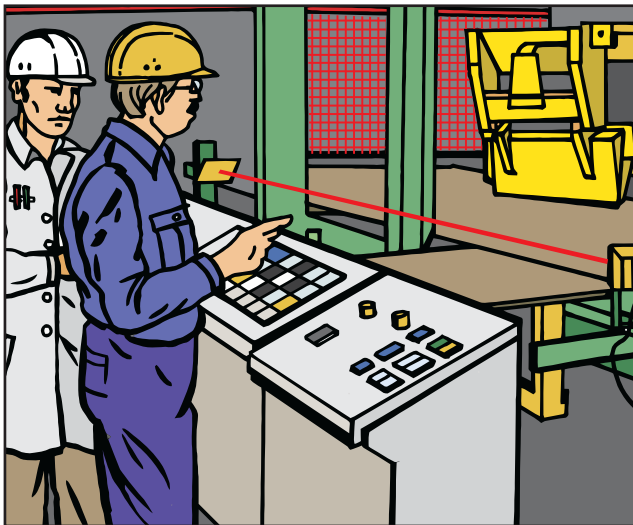
Like this!



Visual inspection of safety installations prior to start of work.



Regular functional testing of safety installations.



Defects must be reported and repaired. Coordinate workflows prior to starting repairs.



Ensure fault-free operation of equipment through preventative maintenance.

For more information:

Ninth regulation of the Equipment and Product Safety Law (Machinery Regulation) (9th GPSGV)
Occupational safety regulation – BetrSichV
BGI 703 “Safety Installations”
Operating manuals of manufacturers

Practice handbook for building materials – minerals – soils

A 1.26 Safety installations

A 1.28 Switching equipment

D 4.1 Safety grid with magnetic switch

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Please also observe the company-internal regulations.

Checklist

“Working on Automated Equipment”

In your capacity as a responsible entrepreneur/manager please ensure that the following points are covered:

Do you have a current task-based hazard assessment in place?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Do you have an operating manual for working on automated equipment?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Do you have a safety concept for automated equipment in place (location, application area)?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Do you document changes made to equipment safety concepts?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Have the responsibilities for working on automated equipment been clarified?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Are all switch elements clearly marked?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Do you provide your employees with regular instructions regarding the operating mode of the safety installations?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Do you monitor work done with automated equipment on a regular basis to ensure that the work is carried out in a safe manner?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Are disruption reports compiled on systematic basis?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Do you analyse the cause of the disruptions?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by
Do you speak to your employees about any discovered manipulation and remove the cause?	<input type="checkbox"/> Yes, completed/ is in place	<input type="checkbox"/> Not, will be done until by