



LTI – Anröchte System and Service Project – Cut on finger

Number	2023 - 04	Date	15.03.2023
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Summary: On March 15th 2023, a worker from a HZI contractor was conducting maintenance activities on the waste crane on Anröchte project in Germany. As a last step of the task, the worker needed to carry out a final clean-up of a cable duct of the waste crane. The clean-up involved using a hand brush. During the cleaning operation the worker's finger came into contact with a sharp edge and sustained a cut which required medical attention.

Outcome: The worker was taken to the local hospital and received medical treatment. The cut required stitches and the worker did not return to work for 3 days.

Incident Classification: LTI



Picture 1 - Detail of the Cable Duct which was being cleaned



Picture 2 – Right cut-protection Glove vs. Wrong Generic leather Glove

Root Causes and Contributory Factors

Root Causes:

- Lack of risk perception (the hazard of sharp edges was not taken in account).
- Lack of work preparation (cut-resistant gloves were not specified in the RAMS nor available for use by the worker)

Contributory Factors:

- Lack of supervision (HZI site manager was not present at site the day of the event, only Contractor Supervisor was on the working area).
- Lack of training (the worker did not receive any HZI HSE induction training).

Lesson Learned

- Ensure that all risks are identified, controlled and detailed in the relevant RAMS. Also that they are shared with the team using the POWRA.
- Ensure that right PPE is identified and provided to the workforce, according to the requirements of the RAMS.
- Provide sharp edge protection, where applicable.
- Always ensure HZI supervision present at site.
- Ensure that all workers have attended the relevant HSE Induction training.



Every Lesson Learned is an opportunity to avoid recurrences. What have you done to avoid a similar incident on your project?

