



**LTI – Level 2 – Broken hand after slipping on icy ground**

<b>Number</b>	2022-18	<b>Date</b>	12/12/2022
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**Summary:**

On 12.12.2022, an employee of a subcontractor slipped on black ice that had formed overnight during site walkdown early in the morning (7:00AM).

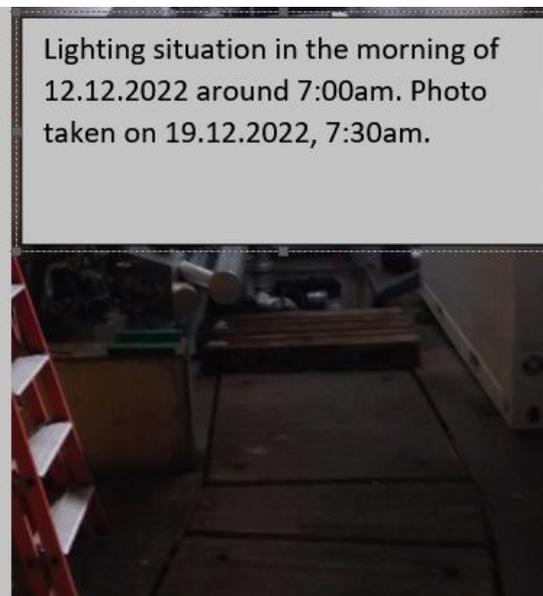
During the investigation, it was discovered that the employee was on the construction site without the knowledge of the HZI. HZI was not directly informed about the incident.

The risk of black ice was not taken into account in the RAMS, as the work was supposed to be completed in the autumn.

**Outcome:**

Left hand of IP broken

**Incident Classification:**      **Level 2 HiPo LTI**



**Root Causes and Contributory Factors**

- Lack of risk perception (IP did not perceive the risk of slipping on an icy surface).
- Lack of communication
- Subcontractor did not inform HZI on their effective starting day , HZI didn't not clearly instruct the subcontractor not accessing without a presence of HZI personnel
- Lack of risk communication, the RAMS was not updated
- Working place inadequately lit

**Lesson Learned**

- Management of change: Ensure RAMS is reassessed in case the start date of the work changes.
- Ensure Subcontractors do not start working without informing HZI in advance.
- Ensure adequate lighting also along the pathways
- Ensure HZI instruct Contractors on working at Site only when HZI personnel is at Site



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

