



Medical Treatment Case – Shin cut after tripping on a cable protection

Number	2020-07	Date	23.10.2020
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Summary:

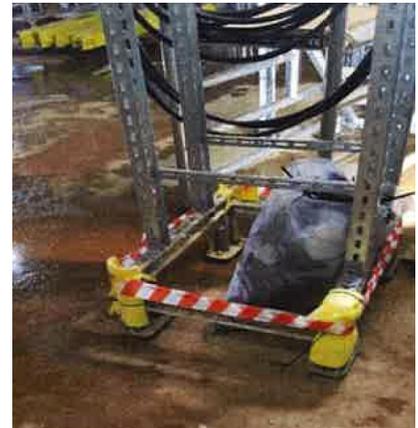
Recently during the construction of an energy from waste plant workers were installing electrical cabling across the site. A worker on the late shift was walking through the ground floor of a building on the construction site. The building was covered but the concrete floor was wet in the walkways. The worker did not notice two unused rubberised cable covers which had been left against a cable tray support stanchion. As he inadvertently stepped on the cover his foot slipped and he caught his right shin on a sharp edge of the completed stanchion. He cut his leg and after first aid was applied he was taken to the local Accident and Emergency Department where the cut was stitched. He returned to work for his next shift and his wound is recovering.

Outcomes

- The unused cable covers were removed
- The sharp edges of the stanchion were protected until they could be dressed
- The site was checked for other similar trip hazards and sharp edges

Incident Classification: Medical Treatment case

Photos



Rubberised Covers and sharp edge

Both Hazards controlled

Root Causes and Contributory Factors

Process Failures

- The wet floor sufficiently wetted the worker's boot that it slipped on the cover.
- The containment brackets on the supporting structure had been left with Sharpe edges.

Human Factor Failures

- Someone had stored the rubberised cable covers next to the containment they should have been removed from this area and taken to the contractor storage area
- The worker failed to notice the floor obstruction

Lesson Learned

- Reinforce the housekeeping arrangements including the removal of unused items from the floor areas.
- Focus on sharp edges during site walk rounds and inspections. Where sharp edges are identified. Demark and protect them until they can be dressed or permanent protection applied.
- Encourage the workforce to report any sharp edges or items they feel may pose a trip hazard using the SOR system.



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

