

MTC – Finger Injury - 20th July 2019

Brief description of Event:

A piece of steel plate had been cut off the floor of the tank and was lifted using chain blocks onto a trolley. A cable became stuck under the plate on the trolley so three employees lifted the plate to remove the cable and in the process, the plate was dropped (slipped) on one which resulted in an employee's hand being caught between the plate and his Safety Boot. The steel plate had a sharp edge after it was cut off the floor of the tank and the incident happened 1hr before end of shift and this was weekend work. The worker sustained a cut on the inside of his right hand pointing finger. He was wearing level 5 cut resistant gloves. He received first aid at the Sapref clinic and the clinic sister applied 4 stitches to close the wound. This has been classified as a Medical treatment case (MTC). Investigation is in progress

Outcome:

Medial Treatment Case (MTC).The injured person is expected to make a full recovery.

Immediate actions taken:

Injured person was given first aid treatment and sent to the clinic where the clinic sister applied four stitches to close the wound.

Summary of main findings:

The risks pertaining to the task was not properly discussed. The LMRA highlighted nip and pinch points however it did not specifically highlight the hazards of lifting the heavy plate

Key Learnings

- Heavy equipment should be rigged using the proper equipment instead of manually lifting.
- Chocks to be used under plating when lifting
- Area to be checked for fouling before setting the plates down
- Discussion to be held before executing any task
- LMRA to be specific all the hazards and risks of the task



Trolley with steel plate

