

Shared Learning

Critical Risk: Mobile Plant and Equipment



























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Foot trap on crane rails

What happened?

A technician was fault finding a moving drive coupling on the overhead powerhouse crane. He was kneeling down and looking to see where some movement was coming from the cranes long travel drive system. Although he was harnessed on and inside the hand rails he inadvertently allowed his foot to hang over the edge of the crane rail. As the crane moved along its long travel his foot came in contact with a fixed hand rail on the crane beam. damaging his boot.

Location: Hydro Gantry Crane

What did we learn?

- There is no handrail or toe board at this point as it is the access way to the gantry.
- Technician has updated the Crane
 Maintenance procedure and fitted
 signage to make people aware of the
 risk.

Insert Picture here

