

# SAFETY ALERT

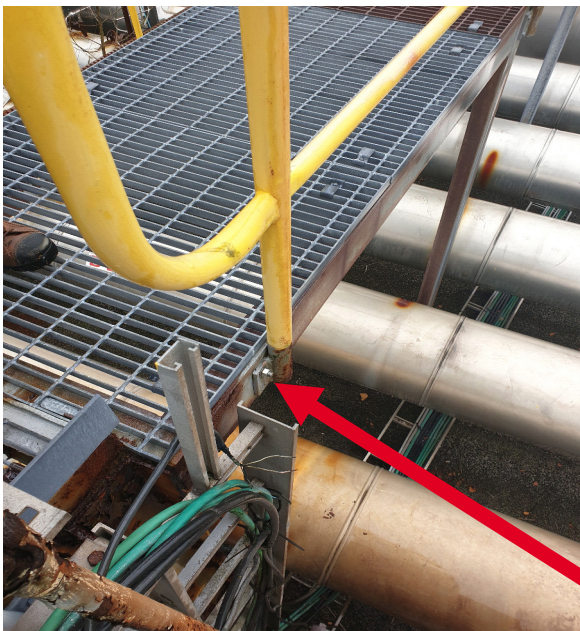
## Handrail Failure

### What happened?

While maintenance was being undertaken on an operating control valve handle the Contractor leaned on nearby handrail causing a heavily corroded retaining bolt to break free and release 1 of the 3 anchored points of handrail. This resulted in the handrail flexing out from platform.

### How did it happen?

Assets exposed to a corrosive environment with vital safety equipment being effected.



Affected handrail

Replacement bolt installed

### What did we learn?

Ensure handrail, floor gratings, ladders etc. inspections and checklists are being routinely completed. Before starting work check the condition of safety barriers and other equipment as part of your hazard ID, report any concerns and ensure compromised components are replaced in a timely manner.

Dan Kalan [daniel.kalan@contactenergy.co.nz](mailto:daniel.kalan@contactenergy.co.nz)

**Take 5! Stop. Check, Challenge, Change, Continue.**  
5seconds, 5minutes, 5 hours—however long it takes to do the job safely