

Dropped linkage arm

What happened?

Contractor was working up at Poihipi station on the left Emergency Stop Valve (ESV) bushing on top of a scaffold platform 1000mm X 630mm, while trying to stand bushing up with the aid of a pulley he has knocked one of two linkage arms weighing 19.5 kg onto the scaffold kickboard which has given way resulting in both kickboard and Linkage falling 2.26 meters onto the nearby walkway grating.

Geothermal

What did we learn?

- The job scope got bigger than planned.
- The lightening in that area was poor and not addressed
- The work area was confined causing the link to be placed against kickboard.
- The Scaffold kick boards were not fully secured
- Always think of the “what if scenario”. Where could a dropped object fall to and how do we appropriately mitigate for this.

As a result we have created an internal scaffolding standard.

