

## Crane hook caught on High Pressure Vessel

### What happened?

Whilst removing generator covers during a Class 2, the crane operator traversed an empty crane with a loose hook over the Governor on the generator floor.

The hook snagged on the a bolt of the governor hatch door then released under pressure, resulting in the hook flying into the air.

Other than a bent crane hook, there was no injury or asset damage, however the potential for the same was substantial, should the hook have connected with a worker working in the vicinity.

## Location: Karapiro

### What did we learn?

- Empty cranes can be as dangerous as loaded cranes
- All crane chains need to be guided when traversing the crane
- A walk down and visual inspection of the area prior to the job commencing to identify hazards is recommended prior to all lifts
- Lift plans should include floor sketch plans to identify safe “laydown” areas
- DO NOT traverse loads or empty cranes over any high pressure equipment
- Ensure all team members are involved in hazard identification prior to work commencing.

