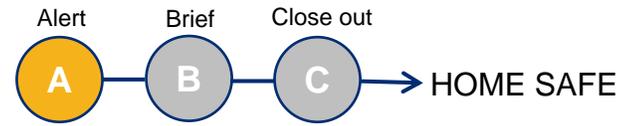


SHE ALERT

MEWP Failure



| | | | | | |
|------------------|---------------------------|----------|-------------|-----------------|--------|
| Date of incident | 5 th July 2024 | | Directorate | Operations SEPD | |
| Region | Works Delivery | Location | Abingdon | Classification | RIDDOR |

What happened ?

Whilst operating a spider MEWP for tree clearance works, the base of the boom failed. Fortunately, the metal fractured slowly, meaning it was a gradual failure. The boom fell into the mature hedge the team were reducing under the line, which has significantly reduced the severity of the impact. The operative was wearing appropriate fall arrest equipment and managed to escape without any injury. Spill kits were deployed to absorb a small amount of hydraulic fluid from one of the hoses. Full investigation ongoing.

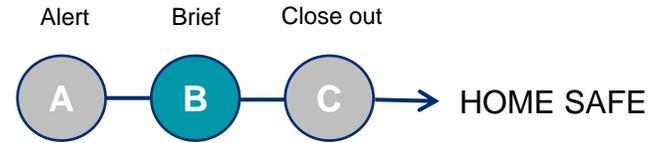
Things to Consider

- Continue to complete daily plant checks
- How familiar are you with the plant you are using?
- Ensure all plant being used is within LOLER inspection dates



SHE BRIEF

MEWP Failure



Key initial learnings to be shared more widely

What Happened

Whilst operating a spider MEWP for tree clearance works, the base of the boom failed. Fortunately, the metal fractured slowly, meaning it was a gradual failure. The boom fell into the mature hedge the team were reducing under the line, which has significantly reduced the severity of the impact. The operative was wearing appropriate fall arrest equipment and managed to escape without any injury. Spill kits were deployed to absorb a small amount of hydraulic fluid from one of the hoses. Full investigation ongoing.

What have we done

The Contractor led the investigation into the failure of the sub-contractors plant, supported by SSEN-D, and identified the below:

- Operative didn't have an operators licence
- MEWP had a previous repair carried out at the point it failed
- No valid LOLER certificate was in place
- Reported to RIDDOR as a Dangerous Occurrence

Actions

- Incident shared internally and externally
- Contractor cross checked LOLER certificates to ensure they are genuine

Wider Learnings

We should always make sure we are familiar with the kit we are using and carry out our daily plant checks. If using hired in equipment, and you see something you are unsure on, use your licence to stop, and escalate your concerns.

