

Incident Date: 30/07/2020

SAFETY ALERT

Safety Alert Number: 09/20

Business Unit: RoadTek Central Qld

WIN No: n/a

Incident No:

EFFER Vehicle Loading Crane**Brief Description – Incident Summary**

An incident has occurred in Central QLD involving an EFFER vehicle loading crane.

These cranes have several hydraulic extensions that are held in the boom with pins. The pins are locked into the boom segments with a grub screw.

A loose grub screw has allowed a pin to fall out which has then allowed the extension to drop out when crane was deployed for use. The dropping extension has then broken off a hydraulic fitting.

No injury has occurred.

**Apparent Causes of Incidents – Pending Investigation**

- The incident was apparently caused by a loose grub screw used to lock the pin in place.
- Closer inspection has found several more grub screws that were not sufficiently tight.

Items for Immediate Action

- All EFFER Cranes need to be inspected by a RoadTek Workshop Technician before continued use.
- All boom extension segment retainer pins need to have the grub screws fastened & locked in place.
- Maxilift Aust. (Australian distributors of EFFER VLCs) will issue a Bulletin to address this in due course.
- Distribute this information IMMEDIATELY to all staff and discuss at your next safety meeting
- Use Stop-Think-Go at all times.
- Consider this Safety Alert in all future relevant risk assessments

Related Documents

- Correspondence with Maxilift Australia regarding this incident.

For all suggestions or comments relating to the Safety Alert, please direct them to the contact below.

ThinkSAFE, WorkSAFE, StaySAFE

Principal Contact Allan Brouwer

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Date issued 31/07/2020



