



## Significant Incident Report No. 195

**Subject:** Serious injuries sustained during wheel retraction of hydraulically extendable low loader dolly

**Date:** 24 February 2014

### Summary of incident

A worker was seriously injured when his head and body were run over by a low loader dolly.

A truck was being driven slowly forward to assist with retraction of the dolly's extended wheels. As the worker approached the dolly to check the position of the hydraulic control levers, he entered the dolly's travel path and was caught by the extended wheels. He fell to the ground and was run over by the dual wheels sets, which weigh about 900 kg.



Example of a low loader dolly - note the position of the controls.

### Direct causes

- The worker entered the path of the extended wheels that were moving forward.

### Contributory causes

- There was no communication between the worker and the truck driver before the worker approached the dolly.

- The worker was assisting with the task of retracting the wheels. This task is usually performed by the driver alone.

## **Actions required**

Where there is a change to the way a job is done (e.g. a single operator is being assisted), the allocation of tasks needs to be discussed before the job proceeds to ensure all parties understand their roles. The procedure should be amended accordingly to minimise exposure to hazards that may not be evident when the job is done according to the standard operating procedure.

## **Further information**

Visit [www.dmp.wa.gov.au/ResourcesSafety](http://www.dmp.wa.gov.au/ResourcesSafety) for information on occupational safety and health in the resources sector.

This Significant Incident Report was approved for release by the State Mining Engineer on 24 February 2014