

# NZ Safety Alert

22 October 2021

Let's work together to keep ourselves and our workers safe.

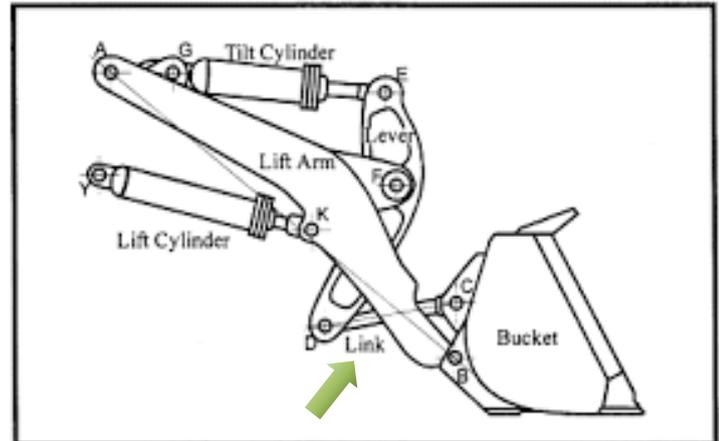
## Broken link arm on loader

A loader was lifting blocks and stacking them to one side ready to load onto transporter. As the blocks were lowered onto the ground, the end of the link arm broke off.

The broken end of the link arm projected into the air before it landed on the ground 9 metres away from the loader.

Inspection of the link arm found excessive wear in the bush and pin that inserts through the link arm.

The weight of the blocks was well within the lifting capacity of the loader bucket.



MinEx data on incidents with the potential to cause harm over the 48 months to June 2021 show 16% of all incidents (644 incidents) result from falls, of which 288 involve fall of equipment.

### You need to ensure that:

1. Daily prestart checks on loaders include inspection of the link arm. Make sure to crowd the bucket to check for excessive movement.
2. When lifting, the appropriate lifting equipment is used and inspected prior to use.
3. No-one is within the fall zone of any lift while the item is being lifted.
4. All mobile equipment is maintained in accordance with Original Equipment Manufacturer requirements.

**Know of an incident or near miss? Please share the learnings with us.**