



LEARN



INCIDENT	Serious injury – Actual Level 3, Potential Level 4
SUBJECT	Worker Struck by Reversing 3.5T Excavator
INCIDENT DATE	05-06-2019
BUSINESS UNIT	Higgins – Christchurch

WHAT HAPPENED?

A two-man crew consisting of a foreman, labourer and 3.5T excavator were undertaking trimming, clearing and back-blading work in preparation for asphalt placement.

As the 3.5T excavator was tracking backwards and forwards compacting the ground the worker with his back to the excavator walked behind the excavator when the rear track contacted the left leg of the worker knocking him to the ground.



WHAT DID WE LEARN?

- Workers can sometimes normalise unsafe behaviours and that can lead to serious incidents. Are we clear about expectations and are they regularly enforced through safety conversations, leaders walks and inspections to reinforce the
- Where reasonably practicable always use physical barriers or visual markers to identify exclusions around mobile plant and swing radius of mobile plant. Can we physically identify exclusion zones?
- Travel/reversing alarms were not loud enough to be heard above other noises at the workplace. Due to site specific nature of work are our controls suitable?

WHAT ARE WE DOING DIFFERENTLY?

Element	Corrective Action
Critical risk Control	<ul style="list-style-type: none"> - Non-essential personnel must be excluded from operating zones. - If you do need to work within 5m of operating plant you need to have a documented plan on how the risks will be controlled. - NEVER approach mobile plant without first signalling to the operator that you need to approach and ensure the operator has acknowledged your signal. Items of mobile plant have blind spots and the operator may not know that you are approaching. - Never work in the swing radius of any plant without a spotter.
Working around Mobile Plant	Review of Critical Risk Controls for working around mobile plant with frontline involvement to ensure consistent approach when working inside exclusion zones
Mobile Plant	All hired plant & equipment must meet the minimum requirements for plant

FOR MORE INFORMATION, PLEASE CONTACT

Dragisa Cosovic, EHS Area Manager email: d.cosovic@higgins.co.nz ph: 027 801 2035

Duncan Hasson, Branch Manager Christchurch email: d.hasson@higgins.co.nz ph: 020 4126 0506



LEARN



Close out Requirements;

Please discuss this Alert with your teams, complete the items below and return to your EHS Resource for review. They will send the confirmation to the Group HSQE Admin at t.simpkins@Higgins.co.nz before 01/10/2019.

- What date was this Alert communicated to the workplace: ___/___/20___
- Has the Alert been placed on Share Boards and notice boards? Yes / No
- Have your workers undertaking these operation been communicated and discussed alert? Yes / No

Any additional comments;

In signing this document, I confirm that the actions above have been completed in this branch/project.

Branch / Project:

Branch / Project Manager Name:

Signature:

Date:
