

Crushing Incident STW



CONTROL OUR WORK AREAS



WHAT HAPPENED?

On 2nd August 2023. At approximately 15:50. A JMS team lifted a concrete pouring skip with an excavator onto the back of a 3.5t pickup. The JMS slinger/signaller was unable to release to drop chain hook at ground level so proceeded to climb on to the back of the pickup to release the hook.

The driver of the pickup heard what he thought was a beep from the excavator that he believed was a signal to move. The driver proceeded to drive forward, causing the concrete pouring skip to move to the back of the pickup trapping the slinger/signaller's right leg between the pouring skip and the tail board of the pickup. The concrete pouring skip had not been secured and was attached to the drop chain at this point.

The slinger/signaller was assisted down to ground level where they immediately showed discomfort on their right leg. The slinger/signaller was taken to hospital as a precaution where it was confirmed that the slinger/signaller had a fracture to their right knee cap.

HOW COULD IT HAVE BEEN PREVENTED?

- A podium step could have been used to access the hook from ground level.
- The driver should have exited the vehicle during the loading process to ensure loading had been completed and load is secure for travel.



FOR ACTION:

1. Review suitability of vehicles carrying large goods to ensure they are not causing additional risks when loading/unloading and travelling
2. Rebrief Site Personnel to understand roles and responsibilities regarding lifting, loading/unloading and traveling with loads.
3. Review documentation to ensure all loading/unloading activities is covered and briefed to all relevant parties