

Operator crushed finger between LV tray and explosives box

Brief Description:

At 0440 on 16/1/2022 a production bomber and a colleague were repositioning an explosives carrying box in the rear of an LV. While doing this the bombers finger was jammed between the box and the tray.

The incident was reported immediately and the operator was taken to Mount Isa Base Hospital for medical treatment. This injury resulted in a Lost Time Injury (LTI).

Investigation Findings

1. The explosive storage box was not adequately secured into the tray of the LV, allowing for movement during transport
2. Operator was unaware colleague was going to start repositioning the box

Corrective and Preventative Actions:

1. Modify explosives boxes to allow them to be secured into LV's
2. Safety and Security Management Plan (330104) to be updated to specify that boxes must be secured in a way that prevents theft or loss of explosives
3. Reinforce with operators the importance of clear communications and hazard identification when working within a team
4. Develop and rollout toolbox talk around hands/fingers and pinch points

Key Learnings:

1. Ensure that purpose built storage boxes are secured to LV trays or fit flush inside tray to prevent movement during transport
2. Always be aware of pinch points and ensure clear communication when manoeuvring equipment within a team



Re-enactment photo demonstrating hand positioning

Department: Mining	
Incident Location: 24A Y641	
Incident Number: INC-0164485	
Incident Date: 16/01/2022	Incident Time: 04:40
Fatal Hazard: N/A	
The incident involved: <input checked="" type="checkbox"/> Employee <input type="checkbox"/> Contractor	
Contact: Gary Ferguson, Superintendent – MICO Production Phone: 4744 3260 Email: Gary.Ferguson@glencore.com.au	
Approved by: Cameron Moore, Manager – MICO Mining Date: 21/02/2022 Signature: 	