

# LESSONS LEARNED



Incident ID	AUST.CI.POTENTIAL.270923.00180761	Incident Date	27/09/2023
Incident Circumstance	Fall of Materials - Caulking Gun Cartridge	Workplace Activity	Façade Installation
Operation	Martin Place Metro – South Tower	Issued By	Andrew Hereth

## Description of Incident

The façade subcontractor was sealing a splice plate on the Level 14 façade when the caulking gun cartridge dislodged from the caulking gun. The cartridge fell approximately 65m landing outside the established exclusion zone for the planned activity.

The caulking gun was tethered, however, the caulking cartridge was not.



Tether being used to caulk the splice plate.



Post incident: tether designed to capture all components of the tool.

## Key Learnings

Tethers/lanyards must be used to tie off tools, equipment and materials when working at height and where the area is not fully enclosed, or where tools or objects are required for use outside of the perimeter protection.

Consideration should be given to all components of the tool / equipment where, if disengaged can present a fall of material risk.

## GMR Reference

GMR 4.2 – Fall of Materials  
 GMR 4.2.2 (iii) – Tool and equipment lanyards/tethers