Environment, Health & Safety

# LESSONS LEARNED

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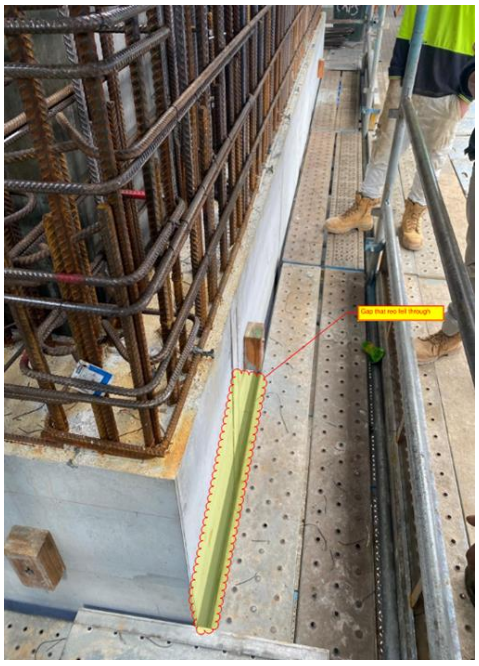
| **Incident ID** | AU.NPAC.POTENTIAL.190722.00174752 | **Incident Date** | 20/07/2022 |
| **Incident Circumstance** | Fall of Materials >2m/6ft - Dropped tool/item | **Workplace Activity** | Steel Fixing - Installation of Core Reinforcement |
| **Operation** | New Performing Arts Venue | **Issued By** | Scott Gilbert |

## Description of Incident

Steel fixers were carrying out steel reinforcement installation to core 2 north-east wall. They were in the process of installing horizontal bars and were using a ‘dummy bar’ (16mm - 1800mm long) to temporarily hold the corners. The steel fixer had noted that the ‘dummy bar’ had two ties holding it in place. In the process of sliding/positioning the horizontal bars, the dummy bar has dislodged and has fallen.

The reo bar has fallen within a 50mm gap between the core and scaffold from level 6 to level 3 (approximately twelve metres) where it has hit a scaffold handrail and deflected into the scaffold guard. The reo bar penetrated through the scaffold guard approximately 600mm.


Bar location prior to it falling



50mm gap reo bar fell through

## Key Learnings

- Gaps in scaffold around work areas are to be covered to ensure tool and/or materials cannot fall.
- Scaffolding contractor inspection documentation updated to identify if there are any gaps that require covering on the scaffold or any rectification work completed.
- Ensure scaffold contractors are aware of the Lendlease no gaps requirements.
- Works onsite are to be coordinated and workgroups are to review the builder's brief with respect to active work areas and the assessment of work areas where there is work being conducted above or below.

## GMR Reference

GMR 0.2.2.2 - EH&S Risks - risk not reviewed

*Date of Issue – 07/09/2022*