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INCIDENT	A0/P3 Window fell from height
SUBJECT	Window fell from height
INCIDENT DATE	21 st September 2020
BUSINESS UNIT	FRL – Auckland South

WHAT HAPPENED?

A bricklayer, working on the upper lift of the scaffold, had been kneeling and went to stand. He grabbed the side of the window frame and pulled himself up. Upon letting go of the frame, it came loose from its position, falling between the scaffold and the brickwork, landing on the ground below.

The bricklayer notified the Supervisor immediately. Upon investigation, it appears the window has not been secured correctly into the jamb as part of the manufacturing process. The Supervisor contacted the supplier who was in the vicinity. The supplier checked the rest of the windows for any similar issues.



WHAT DID WE LEARN?

- The aluminium window had not been fixed into the timber jamb with staples during the assembly process as per the standard detail. The cause of this was human error.
- No recorded quality control process existed in the assembly plant. An error like this would have been identified and corrected had such process been in place.

WHAT ARE WE DOING DIFFERENTLY?

Element	Corrective Action
Contractor	Recorded quality control process created and launched in assembly plant. Quality Control sticker placed on glazing to notify site team window has been passed.
FRL	Supplier quality control processes to be considered during onboarding process. FRL proposed new fixing detail which is to be trialled in March.

FOR MORE INFORMATION, PLEASE CONTACT

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