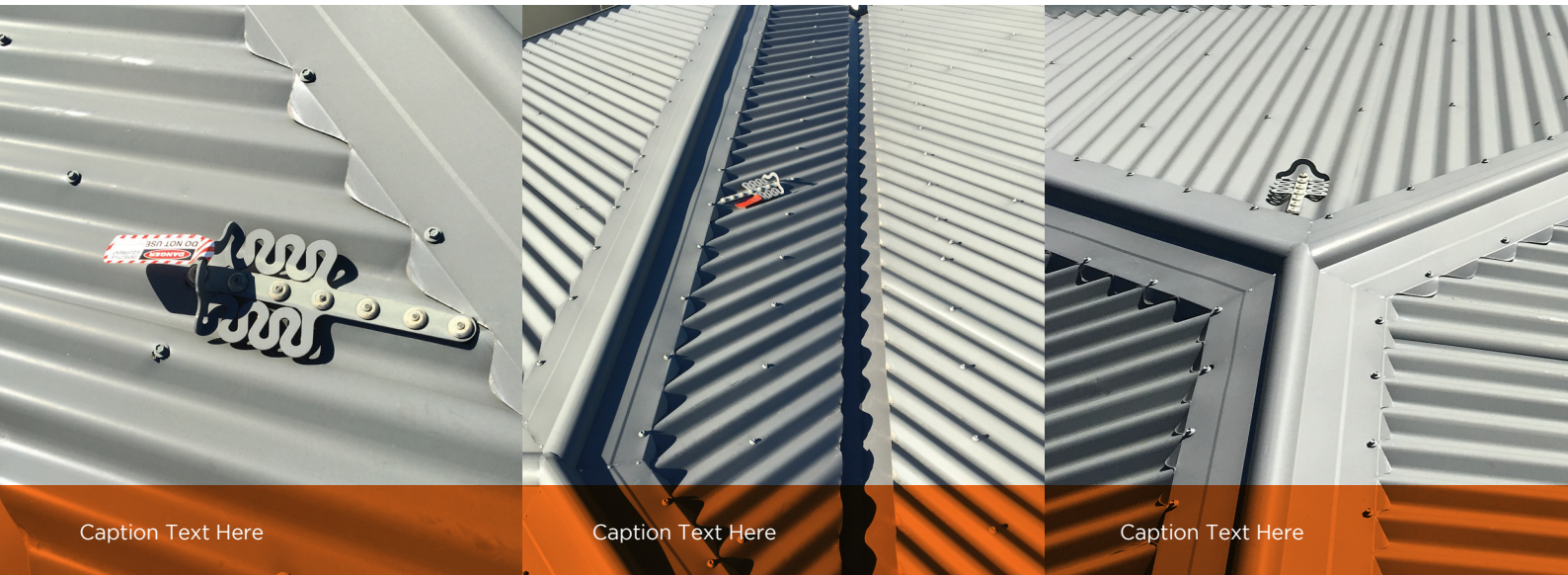


# MULTI-SITE INSPECTION IDENTIFIES HEIGHT SAFETY SYSTEM FLAWS

*A Gold Coast health operator asked Height Dynamics to independently assess the compliance and condition of height safety installations on its buildings*



## FINDINGS

We identified anchor points that weren't installed in accordance with manufacturer specifications and an unsafe anchor point extension strop installation. These had all been recently installed and certified by others.

This was all compiled into a detailed inspection report with recommendations to employ free Height Dynamics Asset Tracking system to help management maintain the condition of height safety assets and ensure WHS compliance.

## CUSTOMER NAME

Commercial in confidence

## LOCATION

Gold Coast

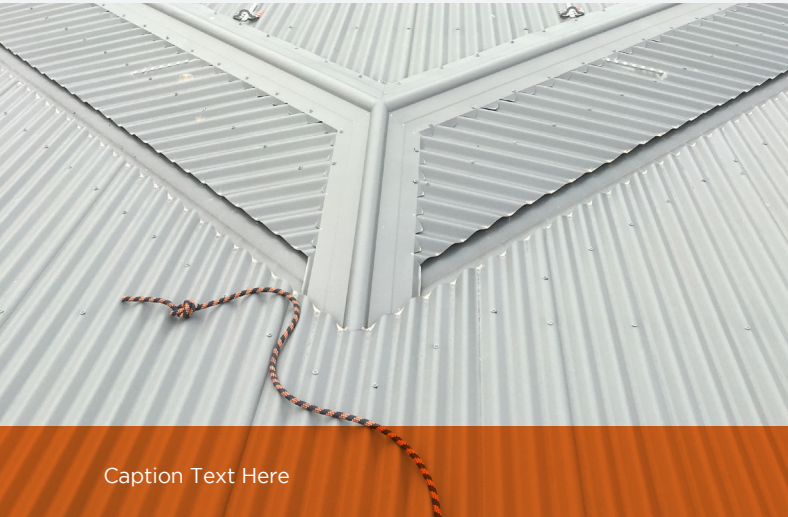
## SCOPE OF WORKS

Inspect and certify existing height safety systems on multiple common and resident buildings, then deliver a detailed inspection report to the customer.



## THE OUTCOME

Height Dynamics decommissioned several Safetylink Froglink anchor points because of their positioning on a “short” roof sheet with minimal roof fixing screws into the roof structure. This setup was compromising the anchor point’s ability to perform as intended in the event of a fallen worker. Stitching screws into flashing only above anchor.



Caption Text Here

We relocated these anchor points to a position that would guarantee proper performance and structure integrity while still allowing safe, roped access to the entire roof area.

Height Dynamics also decommissioned a complete anchor point roof safety system on a single storey building because of the extended length of the anchor point extension strop at the system access point. The extension strop operator attachment point hung over the gutter line. When used in conjunction with a fall arrest lanyard this increased the fall distance.



Caption Text Here

If there was a fall, the operator could strike the ground and be seriously injury before the safety system engaged.

We also replaced the extension strop with a shorter length within arm’s reach of the ladder bracket on the roof. This reduced the potential fall distance if an operator fell while moving from the ladder to the roof.



Caption Text Here