



We operate anywhere in the South Pacific Basin

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Client Carter Holt Harvey
Location Tokoroa
Contract Design, Fabricate, and Supply Access Platform



Project Scope

NZIA was asked if we could come up with a solution to giving access to inspection personnel and site engineers up into the top of their boilers. The biggest limiting factor that we had to contend with was the fact that whatever solution we come up had to fit through a manhole 400mm x 600mm.



The Solution

- NZIA designed a unique “abseiling Platform”, 7m long x 800mm wide with standard handrails around that could collapse down and fit through the small manhole.
- Then we simply winched this platform to the top of the inside of the boiler (35m) and secured it off wire ropes.
- This then enabled NZIA to winch personnel (once trained) up onto the platform and they could complete their desired scope of works. Obviously all harnessed in and under NZIA’s control and Height safety requirements

This is also where NZIA proved without any doubt that the ActSafe Ascenders are a very innovative and efficient solution to a lot of access problems.