

REFERENCE PROJECT

Suspension Bridge at Wilkies Pools Mt Taranaki

Location: Dawson Falls, South Taranaki
Date: December 2016
Client: Department of Conservation

Wilkies Pool is alpine bushwalk circuit high on the southern slopes of Mount Taranaki. The walk crosses a scenic mountain stream and is popular with outdoor visitors. The site is 1000m elevation and well inside the snow zone.

The Department of Conservation proposed and designed a 29m suspension bridge suitable for snow loading and large groups of walkers. The bridge is positioned to overlook the waterfalls and streams as well as catching a view of the volcanic peak Mt Taranaki.

Abseil Access Ltd were engaged for the construction which involved air lifting all materials and tools to site including a digger and drill rig. A further twenty tons of wet concrete were required for the anchors and tower pads which was also flown in by helicopters working at high altitude.

The team worked through typical alpine conditions to complete the project in time for the holiday period.

