

Reference Project

Bridge Construction

This 120m long swing bridge built to provide a sensational experience for adventure tourism

Location	Port Vila, Vanuatu
Date	January 2020
Client	Jungle Zipline, Vanuatu
Consultant	Abseil Access design team

Jungle Zipline approached Abseil Access for turn-key solution for a 120m long swing bridge over a spectacular gorge on their zipline adventure tourism site.

They offered full use of their local construction crew as a joint venture.

The work included:

- Design and engineering of the bridge with a load capacity of 20 persons
- Width of 900mm and suitable for family's with children
- Intergrated with the current ziplines below for spectacular action viewing.

All components were manufactured in New Zealand and shipped to site in a 20' container. The local crew built the foundations prior to our arrival following our design criteria. Once our specialist team arrived on site the cable installation and deck construction was completed. Some of the local were also able to assist with as they were rope access trained.

The total turnaround time from concept to handover was 4 months

