

REFERENCE PROJECT

Twin Falls via Ferrata

Location: Matatukituki Valley, Wanaka, NZ
Date: September 2016
Client: Our Planet, Wanaka
Engineering: Martin Wilson, Abseil Access Ltd

Our Planet commissioned a via ferrata adventure tourism activity in picturesque Wanaka, NZ Southern Alps. Abseil Access provided the design and engineering expertise.

The 500m high "Wild Wire" via ferrata is the tallest waterfall climb in the world. The climb encompasses 9 waterfalls that descend from End Peak in the Harris Mountains. The adventure climb was designed to have 3 grades, easy, medium and hard. It has an annual turnover of 5000 person trips. The operation has achieved Qualmark Gold standard and OutdoorsMark safety audit.

www.wildwire.co.nz

Infrastructure installed:

- 1250m of steel wire fall arrest safety cables
- 2500 climbing foot rungs and hand rungs
- 5 single plank bridges up to 40m long
- 2 wirewalk bridges
- 3km of walking tracks

The construction team was managed by Our Planet company and completed the works over a 12 month period. All bridges passed a load test of 1200kg.

