

REMOTE WALKWAY FABRICATION & INSTALLATION

Project Details

Client	Tasmanian Parks and Wildlife
Time Frame	Apr - June 2024
Industry	Tourism



Walkway and Viewing platform Fabrication & Installation in Remote Tasmanian Wilderness at Horsetail Falls, near Queenstown. Including Site detail, Fabrication, assembly and installation on site.

This project required 3D site scanning for detailed design and site preparation; This ensured the final fabricated walkway fit correctly when delivered and installed.

After the design was completed, the walkway and platform sections were fabricated in the workshop. The final sections were assembled on our site and delivered to the site ready for installation.

Due to the location site installation required the use of a helicopter to install the walkway and platforms in sections.



Challenges,

- Location.
- Terrain.
- Public access.
- Popularity.
- Time frame.
- Weather restrictions.

- Site Surveying
- 3d Site Scanning
- Working with Helicopter
- 3D laser cutting for precise assembly of all components
- Remote installation site
- Difficult access
- Working in highly environmentally sensitive area.