

## Pencil Pine Falls Track

**Pencil Pine Falls, Tasmania** – Accessible from the Cradle Mountain – Lake St Clair National Park, this is a must-see for all visitors. The track is a fully constructed boardwalk that guides you to a lookout to view the waterfall, which is particularly spectacular after periods of rain. Visitors have sighted wombats grazing in the area amongst other native wildlife.

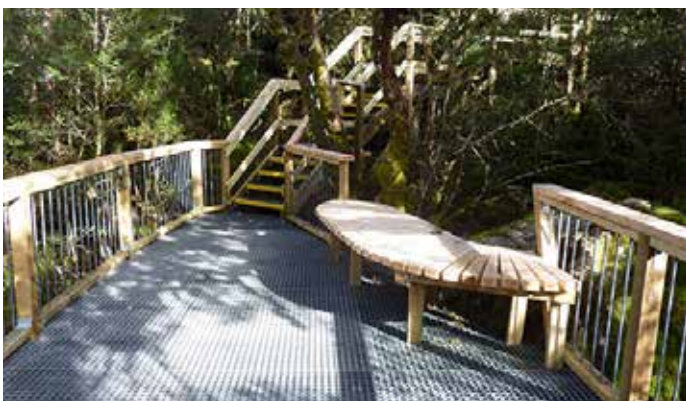
Treadwell was engaged to supply the grating stair landings and stair treads for this walking track.

### Project Challenges

- Being in a nature reserve, the area covered by the track had to have ventilation to allow vegetation to thrive, as well as allow access for the native wildlife.
- Being installed in a damp environment, the material had to remain robust and be corrosion resistant.
- Selected material had to be shaped according to the structure.

### PROJECT INFORMATION

Project Category:	Recreational Public Infrastructure
Scope of Work:	Supply grating landing and stair treads
Treadwell Products:	EX-Series® GratEX® FRP Square Mesh Grating and Stair Treads



### Treadwell Solution:

- 1 The wide aperture of the grating allows the natural habitat to thrive.
- 2 GratEX® FRP grating is constructed with UV stabilisers, fire retardants and anti-slip grit surface, making it ideal for this outdoor application.
- 3 Treadwell's waterjet cutter is environmentally friendly and is able to cut our grating into customised shapes as required.
- 4 Treadwell's FRP products are easily customised to fit varying shapes and sizes.
- 5 Given the nature of FRP, any system utilizing it is virtually maintenance free, keeping maintenance costs to a minimum.