

Project Challenges

- The selected material had to be customisable to meet the aesthetic requirements of the project.
- The selected decking would be exposed to extreme heat and cold, being on a mountain range. The material would have to remain robust while exposed to the environmental expansion and contraction.
- The surface had to be anti-slip, especially in snow conditions.

PROJECT INFORMATION	
Project Category:	Recreational Public Infrastructure
Scope of Work:	Supply GratEX® FRP grating
Treadwell Products:	ACCESS SYSTEMS GratEX® FRP Mini Mesh Grating

Treadwell Solution:





High performance GratEX® FRP Mini Mesh grating was specified in building the structure as a preferred solution over traditional materials



The GratEX® FRP Mini Mesh grating was customized to meet the aesthetic and practical requirements of the structure.



Constructed with anti-slip surface and corrosion resistant characteristics, GratEX® FRP grating is durable and compliant to Australian codes and standards.



need for any hot works permit.

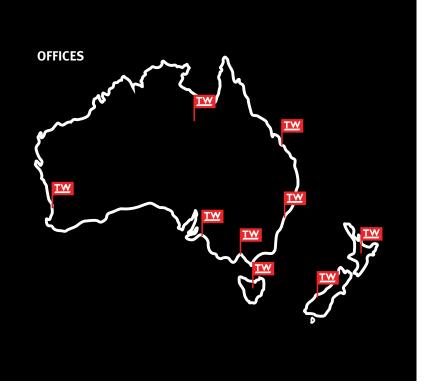


Being lightweight and easy to install, FRP is very manageable during construction



Given the nature of FRP, any system utilizing it is virtually maintenance free, keeping maintenance costs to a minimum.





ABOUT TREADWELL

At Treadwell Group, our core business divisions have been develoaped utilising the latest fibreglass reinforced plastic (FRP) technology. With constant innovation and evolution of our offerings, we grow in competence with each experience in delivering unparalleled solutions to a diversified index of industries which include the water and wastewater, mining, oil and gas, public infrastructure, marine sectors. The progression of our products has been focused on ensuring extended design life in varied applications, enabling us to support our continuing commitment to satisfy and add value to our client's endeavours.

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