

Project Challenges

- Decking would be installed in elevated structures; it needed to be lightweight for easy installation.
- Selected material had to remain robust while in permanent exposure to the outdoor environment.
- The selected decking would be installed in tandem with other materials, timelines needed to be strictly adhered to.

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

Treadwell Solution:





GratEX® FRP grating is constructed as large single piece panels, and can be installed such that it forms a uniform space, without large gaps between panels, creating a seamless surface.



fire retardant formula and anti-slip grit surface, making it the idea product for this outdoor application.



With ample FRP grating stockholdings, Treadwell was able to manage the timeline expectations for this project.



FRP is simply fabricated and modified on site. This means there is no need for any hot works permit.

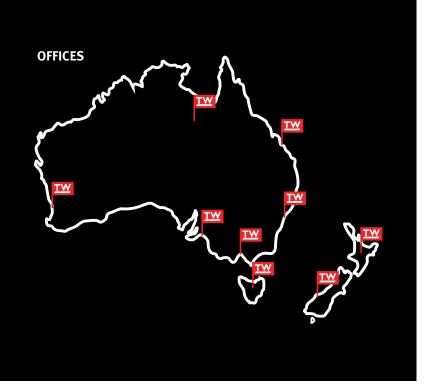


Being lightweight and easy to install, FRP is very manageable during



Given the nature of FRP, any system utilising it is virtually





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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