

# **Project Challenges**

- The decking needed to withstand heavy duty loading traffic.
- The decking and railings had to be resistant to corrosive debris and fumes
- The structure had to maintain integrity through product buildup and exposure to the outdoor environment.
- Heavy and regular production meant that there could be no downtime for installation and regular maintenance.

PROJECT INFORMATION	
Project Category:	Iron Ore Production Facility
Scope of Work:	Safe access to production points
Treadwell Products:	ACCESS SYSTEM EX-Series® GratEX® FRP Grating RailEX® Round Handrail

# **Treadwell Solution:**





providing superior slip resistance.



RailEX® Round handrails provide dependable and safe support



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

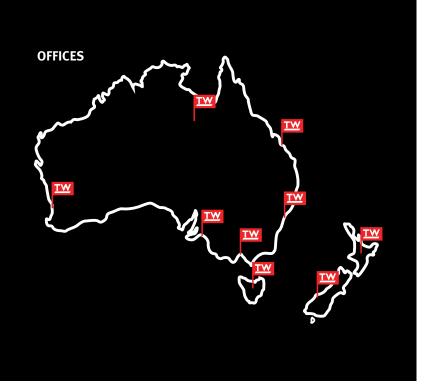


Being lightweight and easy to install, FRP is very manageable during



Given the nature of FRP, any system 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.

## Australia

## **SOUTH AUSTRALIA**

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