



Project Challenges

- Installation was in a remote area.
- Selected material had to withstand extreme weather conditions
- Selected material had to have a durable, heavy duty anti-slip surface for user safety.



PROJECT INFORMATION	
Project Category:	Recreational Public Infrastructure
Scope of Work:	Supply FRP grating
Treadwell Products:	EX-Series® GrtatEX® FRP Square Mesh Grating



Treadwell Solution:



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



Treadwell's FRP products are constructed with corrosion resistant properties, UV Inhibitors as well as a fire-retardant formula, making it ideal for this outdoor application.



GratEX® FRP Square Mesh grating is constructed with a robust anti-slip surface, providing optimal user safety.



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



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



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