

## Victoria Dock

Victoria Dock is part of the Franklin Wharf area in Hobart, Tasmania. Functioning as a working waterfront as well as a tourist attraction, the area is well-known for cafes and restaurants serving fresh seafood. This dock is one of the sites of the biannual Australian Wooden Boat Festival, celebrating Tasmania's rich maritime culture and history.

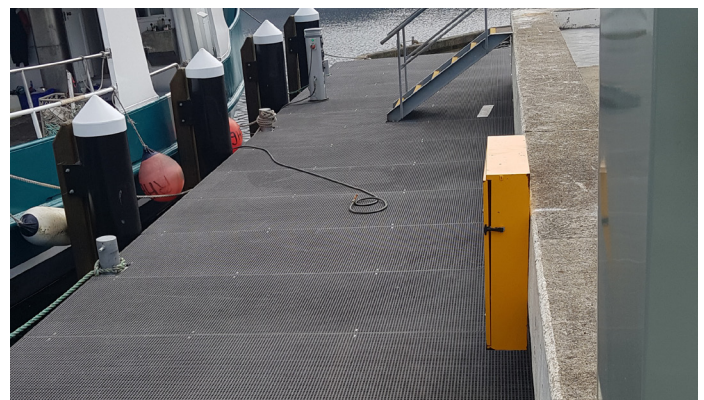
Treadwell was engaged to supply the grating for this dock.

### Project Challenges

- Decking would be in an outdoor marine environment, exposed to weather conditions and salt content.
- Installation was subject to weather conditions.
- Decking had to be anti-slip for user safety.

### PROJECT INFORMATION

Project Category:	Dock Infrastructure
Scope of Work:	Supply FRP grating
Treadwell Products:	EX-Series® GratEX® FRP Micro Mesh Grating



### Treadwell Solution:

- 1 Treadwell's FRP grating is constructed with specially formulated resin to address concerns of corrosion and deterioration, ensuring long design life.
- 2 GratEX® FRP Micro Mesh grating has tiny apertures to allow water and other debris to fall through, ensuring a self-maintaining anti-slip surface.
- 3 FRP is simply fabricated and modified on site. This means there is no need for any hot works permit.

- 4 Being lightweight and easy to install, FRP is very manageable during construction.
- 5 Given the nature of FRP, any system utilizing it is virtually maintenance free, keeping maintenance costs to a minimum.