

Wineglass Bay Lookout

Wineglass Bay, Tasmania – With crystal clear waters and curving white beaches, this is one of Tasmania's most celebrated views. Visited by thousands of locals and tourists, the visitor experience is now enhanced by the building of a new lookout, opening up the view of the breathtaking Wineglass Bay. This lookout was carefully designed to fit in with the natural surroundings and allows for the growing numbers of visitors greater accessibility across the hillside.

Helmed by CPT Engineering, Treadwell was engaged to supply the FRP grating for this new structure.

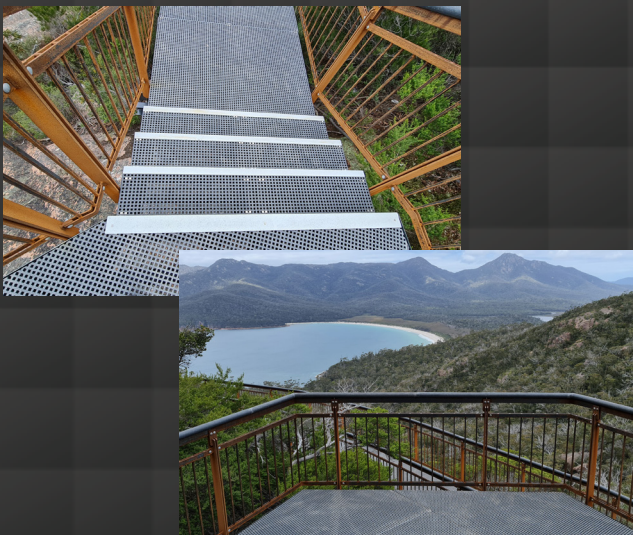
Project Challenges

- Lookout point was constructed at the top of a 40 min walk.
- Logistical challenges were a key concern.

PROJECT INFORMATION

Project Category:	Recreational Public Infrastructure
Scope of Work:	Supply FRP grating
Treadwell Products:	EX-Series® GratEX® FRP Mini Mesh Grating

Treadwell Solution:



1

Treadwell FRP products are lightweight and can be easily airlifted to the construction site. It can also be carried by hand or small vehicles if required.

2

The lightweight properties also translate to cost savings in delivery.

3

GratEX® FRP Mini Mesh grating is constructed from premium resin systems that include corrosion resistant properties and UV inhibitors with a fire retardant formula.

4

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

5

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

OFFICES



ABOUT TREADWELL

At Treadwell Group, our core business divisions have been developed 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

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58 DEEDS ROAD
NORTH PLYMPTON, SA 5037

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22 DUNREATH ROAD
STRATHALBYN, SA 5255

VICTORIA

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UNIT 1, 38-40 AYLESBURY DRIVE,
1 CAILIN PL, ALTONA, VIC 3018

NEW SOUTH WALES

▶ **SYDNEY (SERVICED OFFICE)**

LEVEL 6, 10 HERB ELLIOT AVENUE
SYDNEY OLYMPIC PARK, NSW 2127

▶ **WAGGA (REGIONAL OFFICE)**

BALL PL
EAST WAGGA WAGGA, NSW 2650

NEW SOUTH WALES

▶ **SYDNEY (DISTRIBUTION CENTRE)**

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BANKSMEADOW, NSW 2109

QUEENSLAND

▶ **BRISBANE (BRANCH OFFICE & WAREHOUSE)**

UNIT 3, 6 GOODMAN PLACE
MURRARIE, QLD 4172

WESTERN AUSTRALIA

▶ **PERTH (BRANCH OFFICE & WAREHOUSE)**

UNIT 2, 4 ELMSFIELD ROAD
MIDVALE, WA 6056

TASMANIA

▶ **BURNIE (DISTRIBUTION CENTRE)**

8 RIVER ROAD
WIVENHOE, TAS 7320

New Zealand

NORTH ISLAND

▶ **AUCKLAND (BRANCH OFFICE & WAREHOUSE)**

UNIT B, 110 CRYERS ROAD
EAST TAMAKI, AUCKLAND 2013

Australia

P 1800 246 800

sales@treadwellgroup.com.au

F 1300 763 521

treadwellgroup.com.au

New Zealand

P 0800 246 600

sales@treadwellgroup.co.nz

F 0800 244 600

treadwellgroup.co.nz