

The Gorgon Project, Chevron

Barrow Island, Western Australia – Gorgon is one of the world's largest liquified natural gas (LNG) projects and the largest single resource project in Australia's history. Gorgon comprises a three-train, 15.6 million tonnes per annum LNG facility and a domestic gas plant with the capacity to supply 300 terajoules of gas per day to Western Australia.

With a predicted project lifespan of more than 40 years, the development of Gorgon is a legacy in reliable energy supply, environmental management, innovative technology and expertise.

Treadwell was engaged to supply the FRP cable ladders for this facility.



PROJECT INFORMATION

Project Category:	Oil & Gas Facility
Scope of Work:	Supply FRP cable ladder
Treadwell Products:	EXduro™ FRP Cable Ladders



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Treadwell Solution:

1

Constructed from premium resin systems, EXduro™ FRP Cable Ladders are corrosion resistant, with fire retardant properties, as well as UV inhibitors, making it ideal for this outdoor and corrosive environment.

3

Lightweight and easy to install, EXduro™ is cheap to transport, and doesn't require heavy machinery for installation.

2

EXduro™ Cable Ladders are compliant up to NEMA 20C. This means these are built for long spans, eliminating the need for costly supports, while meeting compliance codes.

4

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