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## PROJECTS

### Stoters Roof Replacement Project

**Australia**

**World Bridge Industrial** is full-service provider for Water Treatment technology!!

### 1 Tank of Aluminum Dome Roof for Water Treatment

- Installation & Operating : 1Q, 2020

-Tank Dia (35.36m x 1)



### Application : Water Treatment

The Aluminium Dome Roof is an innovative modular self-supporting structure which perfectly complements any containment structure, in many cases eliminating supporting construction costs. The low weight of the aluminium dome roof is a decisive cost advantage designed to fit onto new and existing tanks often without the need to be reinforced.

This solution provides maximum durability and minimum cost for maintenance and provides a suitable means of odour control. Our Geodesic Dome utilises an intelligent sealing system designed to allow rapid construction which functions reliably in all types of construction

conditions, making it undoubtedly your best choice for effective weather protection.

#### Benefits of Aluminium Geodesic Dome Roofs

- **Corrosion Resistance:** Aluminium is inherently corrosion resistant compared to other materials. It will last the lifetime of the structure and will not need to be painted or repainted for protection from the elements.
- **Low Lifetime Maintenance Cost:** With no need to maintain a protective finish to prevent corrosion, there are little-to-no maintenance costs associated with an aluminium dome.
- **Clear-Span Capability:** Aluminium's lightweight characteristics allow for larger clear-span cover capability than structures utilising steel, concrete and other materials.