



Kattsafe® Height access
and fall protection

WATER INFRASTRUCTURE CAPABILITY STATEMENT

SAFE ASSET ACCESS DOESN'T HAVE TO BE AN AFTERTHOUGHT

Kattsafe's modular, fixed access solutions allow access to liquid storage tanks and water and sewerage treatment plants.

Regular access and required maintenance are made easier with Kattsafe. Our systems can be tailor-made to your requirements and some can even be installed by your own personnel. Keep your plant working efficiently and effectively with a Kattsafe system.



View online
[kattsafe.com.au/industries/
water-infrastructure](https://kattsafe.com.au/industries/water-infrastructure)



View water infrastructure case studies
kattsafe.com.au/case-studies

HERE'S HOW KATTSAFE CAN HELP YOU



QUICK COST EFFECTIVE ACCESS

Traditional steel system design is often expensive and time consuming — sometimes even getting a quote can be onerous. With the Kattsafe Builda concepts can be designed in minutes not days, with the added assurance of full compliance to Australian Standards.



MODULAR DESIGN, GIVING YOU FLEXIBILITY AND NO RISK OF REWORK

Using the proprietary Kattsafe T-bolt, our modular access systems can be adjusted in situ without the requirement for specialist tools or trades.



RUSTPROOF, DURABLE SYSTEMS

Kattsafe systems are manufactured from aluminium, which is known for its anti-corrosive properties. They are virtually maintenance-free and built to withstand the daily effects of harsh environments.

SYSTEMS BUILT FOR WATER INFRASTRUCTURE ENVIRONMENTS

Rung ladder and platform systems



Modular access stair and platform systems



Elevated walkways



Industrial access stair towers



THE FUTURE OF ACCESS IS ALUMINIUM.

CORROSION RESISTANT

Doesn't rust and doesn't require galvanising. It is highly resistant to rust and corrosion, making it a great choice for outdoor applications or in areas with high humidity.

UP TO 3 X LIGHTER THAN STEEL

Lighter weight components also assists greatly with installation meaning that there is a significantly reduced risk of manual handling injuries and also in many cases no requirement for heavy lifting equipment.

LESS LIFETIME MAINTENANCE REQUIREMENTS

Reduced corrosion and upkeep requirements, less need for inspections, strength issues later in the

ECO-FRIENDLY

This is because aluminium is infinitely recyclable, meaning it can be recycled over and over again without losing its quality. Nearly 75% of all aluminum ever produced is still in use today.

L&G MEATS PROTEIN PROCESSING FACILITY PARWAN, VIC

Products: Modular access elevated walkways
Installer: Anchor Safe

L & G Meats Pty Ltd converts animal by-products into usable materials including tallow, oil and protein rich meal. The large on-site tanks needed a high-strength access system for workers.

The large on-site tanks needed a high-strength access system to traverse easily from one tank to another. Workers also needed a smooth solution to view the tanks from above to conduct regular work tasks.

Solution

Several elevated walkway platforms were installed using heavy-duty support structures, and included various access solutions such as extra stairs and rung ladders for access to the varying levels required.

Initial concepts were drawn up on the Kattsafe Builda, saving cost and time upfront for the client, as regular steel systems usually require a cost to quote, and our configurator is completely free to use.

After discussions with the L & G Meats and Anchor Safe teams, the final design was manufactured and delivered flat-packed to the site.



View case study
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HYDROCHEM FACILITY BRAESIDE, VIC

Products: Modular access stair and platform system
Installer: Sky5

As suppliers of water treatment services for a diverse range of industries, Hydrochem are used to handling management systems for their clients.

However, within their own facility they identified that their employees could be at risk when servicing large storage tanks at their Braeside plant.

Solution

Kattsafe worked closely with installer Sky 5 to design a suitable elevated walkway that would allow operators to easily carry out their duties.

Kattsafe modular access systems were the obvious solution as they could be installed in situ and, using the proprietary T-Bolt fastener, adjusted to suit site specific conditions as required. This was extremely beneficial as the accuracy of measurements provided could not be guaranteed due to the location and existing structures.

Significant design and technical input was necessary from the Kattsafe team to successfully complete this challenging project.



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WATER INFRASTRUCTURE CLIENTS & PARTNERS





BENTONITE
588,000L

BENTONITE STORAGE TANK
588,000L EFFECTIVE CAPACITY



KATTSAFE BUILDA™

**Bring your systems to life with our
online 3D modelling configurator**

The configurator allows you to custom build a compliant rung ladder, or modular access system to suit your project, and cost in real time.

Have access to our full range of modular systems and components, and bring your project to life in minutes.



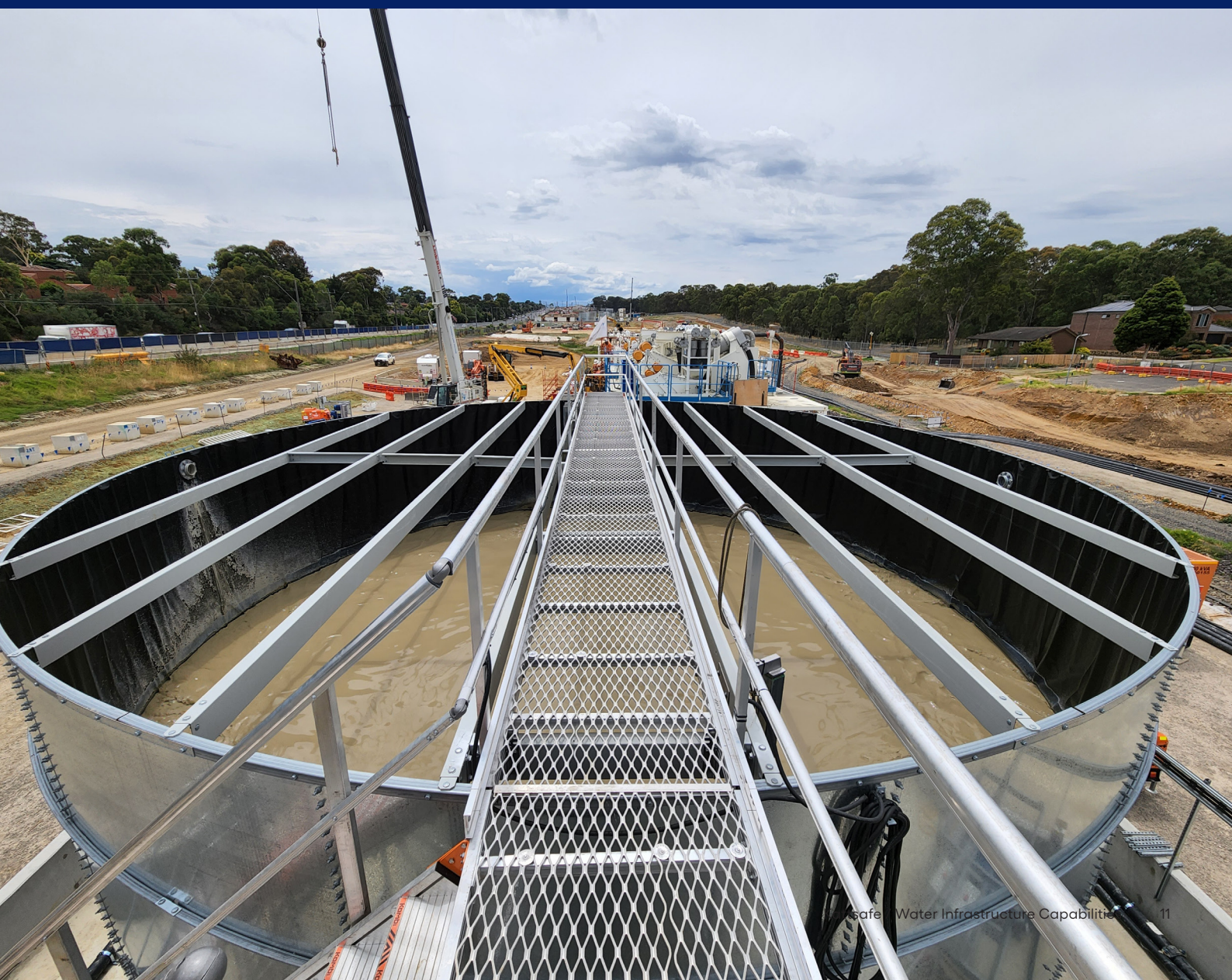
Request a login

kattsafe.com.au/resources/tools-calculators/builda-configurator

OUR PURPOSE: WE SAVE LIVES

Every year, thousands of people work at height. Getting them home safe every day is what drives our commitment to developing industry-leading height safety and access products.

This simple idea has guided every single thing we've done for over 20 years and it continues to guide us as we deliver industry-leading technology, expert advice, and innovative solutions to improve height safety around the world.



**MAXIMUM
SAFETY.
MINIMUM
FUSS.**

Kattsafe®

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