



— AQUALIFT —

CAPABILITY STATEMENT

Company Overview

Based in Orange, NSW, Aqualift is a family-owned, commercial diving company providing services exclusively for the maintenance of potable water reservoirs. With over 25 years' experience, we are the only diving specialists that are dedicated and trained specifically for the preservation of our inland drinking water.

What this means is that every process we follow – and all equipment that we use – is specially designed to be safe, hygienic and completely contaminant-free. We simply do not take risks when it comes to water quality. Aqualift has clear structures in place for our teams to deliver consistent, fast and efficient solutions, all while ensuring minimal water wastage.

Aqualift's deep knowledge and vast experience, combined with our ongoing commitment to research and development, allows us to custom design reservoir maintenance programmes to meet the individual requirements of our clients. Our range of services covers internal and external maintenance, including asset monitoring, cleaning, repair and construction. Whether it's a routine inspection or emergency support, Aqualift guarantees a water-tight solution.

"We offer an end-to-end solution – from cleaning to construction – making certain that your water is clean and protected."

Brett Rosser

Director



Qualifications & Training

There's no room for error when working with potable water. All personnel at Aqualift undergo comprehensive training and induction to safely operate within reservoirs. This includes Commercial Diving (Level 2 minimum), Working at Heights, Confined Space, Technical Rope Access and Rigging.



**ADAS
Certified**



**Advanced
First Aid
and O2**



**Workplace
Safety &
Compliance**

The Aqualift System

Working with potable water requires unique precautions. Aqualift ensures these are met with the following processes:



Contamination Prevention

Our topmost priority is to protect potable water quality. Prior to any equipment entering a potable reservoir, it is disinfected and stored in isolated, contaminant-free areas. We use a purpose-built truck to hygienically transport all equipment to the site.



Accurate Identification

With over 8000 reservoirs cleaned and inspected to date, our process is second to none. Clients can be assured all reservoirs are thoroughly cleaned with detailed inspection reports following.



Proven Methodology

Aqualift maintains an effective, efficient service methodology, developed over 25 years of dedicated potable water servicing. Our management system is based on international AS/NZS ISO 9001:2000 standards, offering a transparent, fully compliant approach.



WHS Priority

Aqualift has a Zero Harm target for workplace and environmental impact and a Zero Tolerance policy for operational infringements. We conform to all state and federal regulatory requirements, providing in-house training and documented codes of practice - right down to our no-smoking policy.



Preventative Maintenance

We design and implement maintenance schedules in compliance with State and Territory regulations, ensuring your assets are always protected. Working closely with Water Managers and based on previous inspection results, Aqualift designs custom maintenance programmes to suit both client and asset needs.

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Preventative Maintenance

04

External Upgrades



External Upgrades

Our technicians perform all necessary tasks to make external structures fit for purpose. We have the skills to design, construct and install improved access points, work platforms, bird-proofing and more.

03

Internal Upgrades

Our Approach

Asset Approach

01 Cleaning



Cleaning

This process is more than just maintaining water quality in reservoirs. It's also a review of the asset's condition – like a regular health check. Aqualift has been cleaning tanks since 1995. The experience of our staff, combined with proven methods and custom-designed equipment, ensures our clients receive the most efficient and cost-effective solution to reservoir cleaning available.

02 Condition Assessment



Condition Assessment

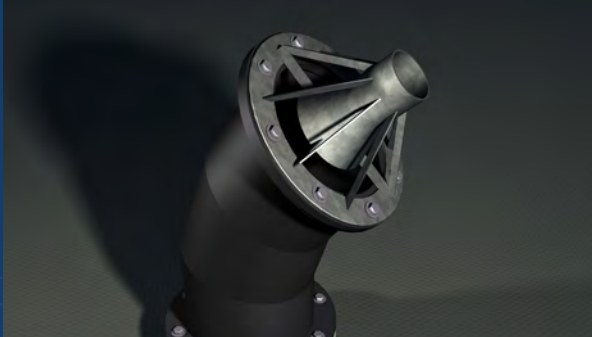
It is important to understand the condition of service reservoirs in order to manage them effectively. The Aqualift inspection process builds a picture of current and future operational requirements, focusing on 4 key areas – Site Security, Water Quality issues, OH&S risks and Structural defects.



Internal Upgrades

Receiving inspection reports is only the beginning of the asset maintenance process. Aqualift prides itself on providing water managers with innovative and cost-effective solutions for any asset defect. Aqualift has the experience and personnel to provide solutions for ladder & post replacements, corroded pipework replacement, coating repairs, NDT – Ultrasonic thickness testing and more, all whilst the tank remains full and online.

Aqualift Products



HDPE Products

Our HDPE products are cost-effective and custom-built in-house to improve water quality. Directional nozzles place incoming water into a predetermined pattern to prevent short-circuiting, ageing and sediment disturbances. Whilst our outlet screens not only provide a safety screen for divers, they also prevent sediments and debris from entering pipework.



FRP Ladders

When the internal ladder system becomes heavily corroded, not only does it negatively affect water quality, but it also loses structural integrity and becomes unsafe for use. Aqualift can remove corroded ladders and fit FRP ladders, whilst the reservoir remains online.



Post Replacement

Just like the internal ladder system, when the roof support posts become heavily corroded, they create structural and water quality issues. Aqualift has the knowledge and experience to replace corroded posts and pipework with either stainless steel, FRP or HDPE.



NDT - Ultrasonic Testing

Ultrasonic thickness measurement (UTM) is a nondestructive testing (NDT) method used to inspect the metal thickness of reservoir floors, walls and pipework. Aqualift uses state-of-the-art equipment to provide clients with accurate results in these areas, giving management a greater understanding of the issues and enabling better planning for rectification works.

Contact us today

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