

# Maximize Your UV System's Performance with TAK Refurbishment Solutions

Discover how our expert refurbishment solutions can breathe new life into your TAK UV system, offering unparalleled benefits in performance, efficiency, and reliability. This innovative approach ensures optimal disinfection, reduced downtime, and prolonged system lifespan, ultimately leading to cost savings and environmental sustainability.

Imagine your current UV system, faithfully serving its purpose for years, but starting to show signs of ageing. You may consider replacing the system, however, there is a beneficial alternative. Xylem's refurbishment and upgrade offering can breathe new life into your system, extending its lifespan for another 10 - 20 years at a considerably lower operational cost.

## How the TAK Refurbishment Solution Works

Our process involves more than just replacing old parts. We offer comprehensive condition audits of your current system(s) and formulate a customized offering to suit your requirements. Xylem refurbishment and upgrade offerings can include updating components, incorporating new features, and modernizing installations to meet your requirements.

This upgrade is not only cost-effective but also environmentally friendly and targets carbon footprint reduction and efficiency gains.

As a part of our upgrade offering, new Wedeco lamp and ballast technology can be utilized.

The introduction of new Wedeco lamp and ballast technology can result in improved disinfection efficiency, energy savings, and increased treatment capacity.

## The Benefits of TAK UV System Refurbishment



In addition to the long-term benefits that a TAK UV System Refurbishment can offer, there are many others that make this a solution worthy of the time and consideration:

- Life extension of the current system by up to another 10 - 20 years.
- Updated components and features result in increased UV output through new lamp and ballast technology.
- Energy savings through increased UV output (can be provided per site).
- Reduced carbon footprint.
- Each offering can be tailored to customer's requirements.
- Adapt an ageing installation to modern standards.
- Improved disinfection efficiency.
- Increased treatment capacity due to higher UV-C output lamps.
- No building works or Civil Engineering required.
- Detailed safety guidelines and recommendations are provided to ensure the continued safe operation of your UV system after refurbishment.

Ability to retain many of the original assets, allowing refurbishment costs to be as economical as possible, retainable assets could include:

- UV Modules
- Junction Boxes
- Penstocks
- Control Kiosk
- Air Conditioning Units
- Crane & hoist
- Other ancillaries as determined.

**Contact us, via your local Xylem representative, to learn more about how to extend the lifetime of your TAK UV System.**

Together, we can ensure your system continues to deliver outstanding performance, providing exceptional output, and serving your needs reliably for many more years.

