thrive

Case Study: International airport

URIZAP in action at a London based International Airport

Overview

A London based international airport faced persistent washroom hygiene challenges, particularly concerning odours in urinals.

With thousands of passengers passing through daily, maintaining clean and fresh-smelling facilities was a top priority to enhance passenger experience.

The Challenge

Previous attempts to manage the odour problem had limited success, and the persistent odour negatively impacted perceptions of cleanliness.

Initial trials of URIZAP in one washroom had shown improvement, but when usage was discontinued, the odour problem returned.

This led to a formal trial of URIZAP in two washrooms to assess its effectiveness in maintaining hygiene and reducing odour long-term.

Industry

Aviation

Location

London

"There has been a clear improvement in the odour in the washrooms trialled with URIZAP, enhancing the perceived cleanliness in the washrooms."

—Operations Manager

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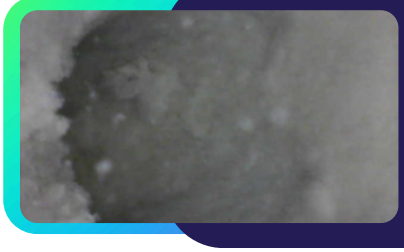
The Solution

In collaboration with Mayflower, the airport trialled Thrive's URIZAP in two washrooms.

URIZAP is a biological solution specifically designed to break down uric acid deposits that cause odours and blockages in urinals.

By continuously dosing the urinal pipework, URIZAP prevents buildup, ensuring odours are neutralised and urinals remain free-flowing.



Before:

Heavy build up of uric acid scale

After:

After trial, clear and odour free. No manual intervention required.

The Benefits

Implementing URIZAP resulted in noticeable improvements:

- **Significant odour reduction:** The urine smell in trialled washrooms was drastically reduced, creating a fresher and more pleasant environment for passengers and staff.

- **Improved pipework condition:** Endoscope photos showed a visible reduction in uric scale buildup.

  The pipework walls became smoother, reducing the likelihood of future blockages and improving drainage.

- **Sustained results:** The trial demonstrated that consistent use of URIZAP is key to maintaining odour-free washrooms.

  When URIZAP was initially used and then discontinued, odours returned, reinforcing the importance of ongoing application.

About Thrive

Thrive believes cleaning can be smarter, safer, and better for the planet.

We develop innovative, science-backed biological solutions to tackle the challenges of human-made pollution.

Our groundbreaking products transform how people clean—delivering exceptional performance without compromise. By setting new standards in sustainability, we empower businesses to reduce waste, improve efficiency, stay compliant, and shrink their carbon footprint - all while supporting the regeneration of our planet's ecosystems.

Biotech that cleans, clears & restores

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