

Pioneering No-Dig Technology

since 1986



INPIPE

Where UV CIPP became reality

Every technology has a moment when it moves from idea to impact.

In the early 1980s, a new approach to trenchless rehabilitation took shape in Scandinavia – combining glass fibre reinforcement, factory impregnation and ultraviolet curing. The ambition was clear: to create a liner system that could be installed without water, cured with precision and deliver consistent, structural performance.

In 1985, the first commercial UV-cured CIPP installation was completed in northern Sweden. Shortly thereafter, Inpipe was established to further develop and industrialise this breakthrough – designing liners, resins and installation systems as one integrated solution.

What began as a pioneering concept quickly demonstrated its value. Faster installations, improved control and reduced disruption helped set a new standard for trenchless pipeline rehabilitation.

Forty years later, Inpipe remains firmly rooted in that origin – continuing to evolve UV-cured CIPP based on experience, engineering and a deep understanding of real-world installation conditions.



When renewal beats replacement in every way

Trenchless pipeline rehabilitation is about solving an infrastructure problem without creating a new one. That is where Inpipe comes in.

With UV-cured CIPP we create a new, structural pipe inside the host pipe without opening up streets, roads or yards. This reduces excavation, transport and reinstatement and makes projects easier to plan and deliver in environments where operations and access must continue.



What separates a method from a successful project is control. Inpipe's solution is developed as an integrated system where liner, resin and installation approach are designed to work together. UV curing provides a predictable process where curing is controlled with precision and a consistent, structural result is achieved along the full length.

The benefits are measurable. Trenchless rehabilitation delivers major cost reductions compared with dig and replace. It also reduces emissions significantly and, in many cases, by up to 80 percent. In practice, this means less disruption, faster execution and a result built for long service life.



Strength and flexibility that work in real conditions

Pipelines rarely look like they do on drawings. They come with dimensional variation, bends and details that demand more than a new surface.

Inpipe's UV-cured liners are developed for those conditions. They are glass fibre reinforced, factory impregnated and engineered to provide structural performance, not only a coating.

When cured, the liner forms a full-length cured-in-place structural liner within the host pipe. This creates a robust solution with thin walls and high stiffness. At the same time, flexibility allows the liner to follow the pipe geometry and makes laterals visible, which reduces installation time and simplifies cutting and finishing work.

UV curing supports a controlled workflow. Installations can move quickly without losing precision, and quality remains consistent along the entire run. Since the method avoids extensive excavation, the impact on the surrounding environment is reduced for residents, traffic and day-to-day operations.

For the client, that means lower uncertainty and a solution designed to remain stable over time.



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Two methods. One system approach throughout.

No two pipelines are the same. That is why Inpipe supports two proven ways of installing UV liners: Pull-In-Place, where the liner is pulled into position, and Inversion, where the liner is turned into place using compressed air.

The choice depends on access, geometry and site logistics. The goal is always to select the method that delivers the best control and workflow for the project.

With Pull-In-Place, the liner is pulled into place using a rope or wire. Inpipe has further developed Pull-In-Place solutions that allow the liner to be inflated and the UV light train to be inserted directly from the installation vehicle, which reduces exposure and improves safety.

With Inversion, compressed air is used to insert the liner and position it against the host pipe before curing. This can reduce work in narrow manholes and supports an efficient, controlled installation.

In both cases, the target outcome is the same: a tight fit, a smooth internal surface and a structural rehabilitation result that lasts.



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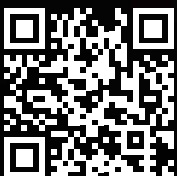
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