

the speed of light systemized



advantage:

productivity | environment | energy

Most people hate renovating pipes.
Which is why it has to be quick.

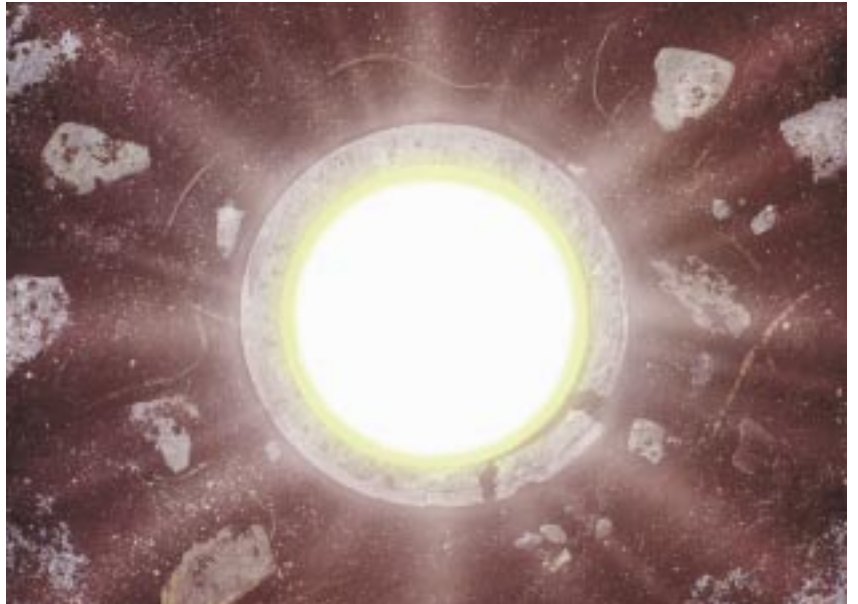
INPIPE AND EFFICIENCY



advantage:

productivity | environment | energy

Discover the speed of light in a system



It is of course possible to show the world a bit of consideration when renovating pipes. One way is to do it quickly. Inpipe's pipe renovation has minimum affect on the surroundings, particularly in comparison with traditional digging, which can cost up to five times more. Other No Dig methods also cause negative affects for those living and working in the area. We have developed a technique with a five times faster curing process than methods that use heat treatment. It cuts time by half. **Because time is an important part** of the installation costs, we can invest our resources into making our liners even more reliable.

The man on the street loves Inpipe

Our efficiency is good for business, especially when it frees your main entrance from digging machines and tons of gravel and sand. And it's good for tenants who avoid irritating water and waste stops. We are leaders within modern pipe renovation because we concentrate on systemised solutions. Using compressed air, we insert a liner into the old pipe from an installation vehicle that contains all the necessary equipment. A UV light train carries out

the quickest liner curing on the market before the lines are cleaned up by a robot. The stretch of pipe is renovated in one working day.

The system also includes carefully planned routines, quality-assessed production, stringent tests and well-functioning training programmes the world over.

We are not the only UV light method on the market. But at the end of the day technical consistency weighs heavily in our favour. We provide a total solution that is efficient, energy saving and environmental. And it provides a positive affect for those who live and work in the area.

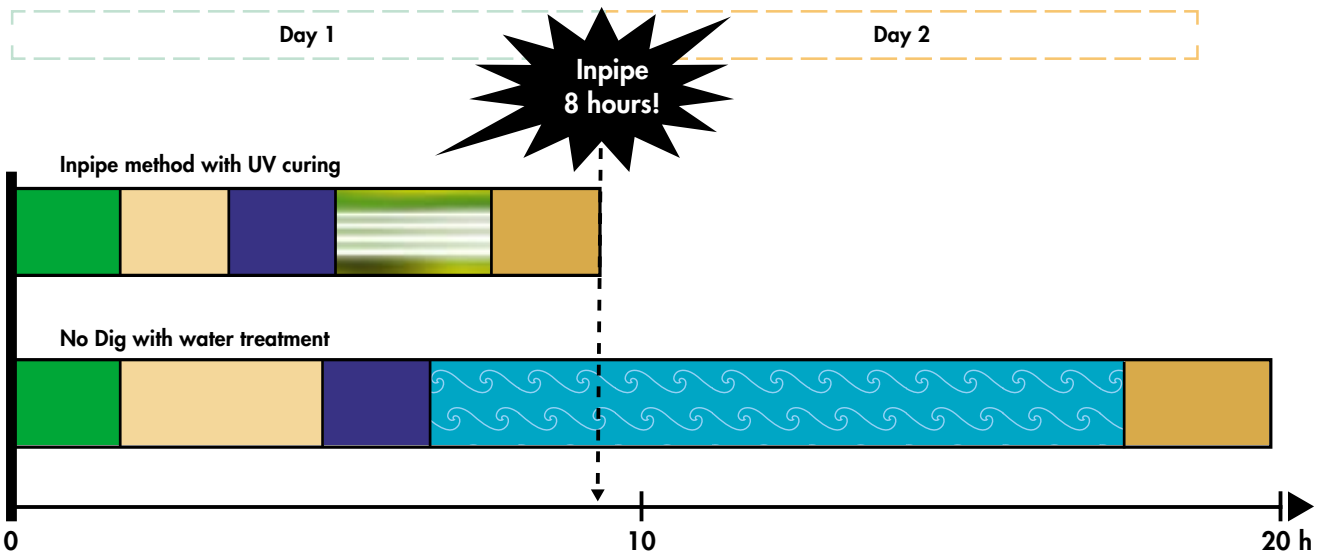
→ Inpipe's UV light curing: development in progress



Inpipe's curing treatment is computer controlled and works in any climate. Because we keep a generally high technical level, we can cut down on staff-dependent areas without affecting the high installation quality. The technology is the fastest on the market and means our customers can minimise their staff levels.

Inpipe's UV-lamps have optimal curing qualities, the latest upgrade includes more lamps and provides better output. We say latest because development has progressed since the 1980s. Sound knowledge that makes us market leaders in many countries.





When others are cleaning up the site we're already into the next renovation

It wouldn't be fair to compare our customers with a horse and cart. So we don't. It suffices to say we've had time to complete two renovation segments before they've even finished one. The comparison concerns 100 metres of 300 mm pipe.

Let's say the renovation concerns pipes on a street corner. With the *Inpipe System* the shopkeepers can carry on business the same day. Others block the street corner for two days.

For longer stretches of pipe the difference is even more noticeable. Our shorter installation time is more flexible and means that the contractor can guarantee functioning water and waste systems during peak periods. This means that as a customer you are met by a lot less irritation.

Inpipe is a real urban product

Inpipe arrives on site in just one vehicle that is completely equipped with an air compressor and electric generator. This means there are no troublesome hoses all over the place and the installation can start immediately. The system can also be made mobile, which facilitates renovation in inaccessible areas.

We have also developed new equipment that can install Inpipe liners in service lines directly from the main line. This reduces complaints from the property owners and makes it easy to begin the renovation in time.

For really large projects, we can optimise the process by using three vehicles that are all specially designed for different parts of the installation. They come to the site, do their bit and then continue to the next segment. This method is very dynamic and further reduces the renovation time.

Queues cost billions

It goes without saying that the business world appreciates Inpipe's efficiency. If we look at the urban situation as a whole, the savings are even greater. With Inpipe you minimise traffic queues that cause air pollution, longer travelling times, higher transport costs and reduced production.

The problem of traffic congestion has been analysed in nearly all the countries in the world and the answer is the same. It should be avoided. The Confederation of British Industries has calculated that traffic congestion costs British industry £16 billion a year. In other words, the more levels you add to the calculation, the more it pays to use the correct renovation method in heavily congested areas.



the speed of light systemized

Inpipe is a global solution to a growing problem.

The world is full of leaking pipes. Today, Inpipe's UV curing treatment is used in more than 20 countries in Europe, the Far East, the Middle East and Australia. The *Inpipe System* has undergone continuous development since our first commercial installation way back in 1985. In 1988, we built a new production plant in Vilhelmina in northern Sweden. Today we are part of the OVE ARKIL A/S Group, which gives us a great opportunity to become market leader in even more countries.

No Dig is just the beginning

We say it's better to reuse the existing pipeline by inserting a new pipe. No joints, prolonged durability, no traffic jams and great savings in energy, material and working hours. The No Dig method is the first step towards quicker and simpler pipe renovation.

The speed of light systemized

The next stage is to refine the No Dig method and make it quicker, more environmental and truly energy efficient. Because then we've systemised the speed of light with the help of UV light, patented liners, carefully planned routines, quality-assessed production, stringent tests and well-functioning training programmes the world over. *The technical advantages of the Inpipe System* offer clear benefits for our customers.



head office Inpipe Sweden AB | Hörnellgatan 4 | SE-931 30 Skellefteå

phone +46 910 73 83 30 | **fax** +46 910 882 70

factory Inpipe Sweden AB | Ekorrvägen 12 | SE-912 32 Vilhelmina

phone +46 940 395 30 | **fax** +46 940 550 39

e-mail info@inpipe.se | **www.inpipe.se**