



Uponor Infra: Specialist in underground infrastructure

Safe and long-term solutions for a sustainable future

uponor

Tomorrow's infrastructure is a real challenge

The next generation also has a right to clean water, lakes to swim in and a sewage system that works. As an international leader in underground infrastructure, we have over 60 years' experience in developing and manufacturing pipe systems for water, sewage, energy, electricity, telecom and data communications.

We work below the surface, but people benefit from the results of our knowledge and our products every day. No-one really has to think about where their water comes from, or how it gets to them. For this reason, our goal is to supply fully functioning systems with a long working life that benefit the home and society.

Tomorrow's infrastructure is a real challenge, a source of inspiration. Our task is to make people's lives easier. To make sure that data and telecommunication is protected, that sewer systems are secure and that clean water comes out of the tap. With our knowledge and experience, we offer functional and environmentally safe infrastructure solutions of high quality. Solutions that are at the forefront of development and contribute to a safe, healthy and comfortable environment.



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Specialists who share their expertise

People who are specialists work for Uponor Infra. Together, our cutting-edge competence gives results for society as a whole; for people's daily lives and where they live, for animals, nature and agriculture, for cities and industry as well as ecosystems and sensitive environments.

As a leading and responsible player in the industry, we don't only use our knowledge and expertise to develop new products, we also ensure that we share it. That's why we offer training through the Uponor Academy. We can also offer complete solutions through our Project Services Department and sales of technology and equipment through Uponor Infra Tech.

Uponor Academy

We know how important knowledge is. Uponor Infra Academy is for those who like to learn more about our areas of knowledge. Our training focuses on systems for infrastructure, as well as associated industry standards and regulations. We address ourselves to installers, consultants, wholesalers, retailers, schools, house-builders and others in the industry.

Uponor Infra Tech

With more than 60 years' experience within the Plastic Pipes Industry, we know what is required. We offer this expertise to other manufacturers by means of sale of machines, technology, installation and service. A unique opportunity for those who see the potential of the plastics industry.

Project Services

Project Services executes customised projects all around the world. We provide you with a whole package of service and support including dimensioning, design, drawings, welding services, installation and project management. Our long experience within demanding pipe projects have resulted in deep knowledge and understanding. With Uponor as your partner you will get high quality expertise through the entire project.

Why you should choose Uponor

A market leader with worldwide reputation

- Products tested and approved in line with current standards and requirements
- One of the most experienced and professional players in the market
- Recognised for product innovation and development
- Technical Support

Sustainability

- Specialists in the requirement of local environmental legislation
- Solutions are manufactured with the latest technology and an active choice of materials
- We take responsibility for our future environment

World class

- More than 60 years' experience in the manufacture and supply of infrastructure systems
- World-wide manufacturing capability
- Fast and reliable delivery



Sewer - Wastewater treatment

Avoid pollution and contamination

While other problems are often seen and given attention, problems with leaking pipes and sewage systems can be hidden underground for many years. Special solutions are needed for houses and properties that are not connected to public sewage system. We have those solutions.

The basic principle for an infiltration system is that wastewater from the property is generally led to an underground storage tank in which the sludge sediments. From here, the liquid is then taken for subsequent treatment. The wastewater is filtered through an existing or built-up earth layer and thus cleaned naturally. If local conditions define that the infiltration principle is not sufficient, a wastewater treatment plant can be installed, which then replaces both the storage tank and the subsequent treatment.

Pollution of watercourse and ground could in the worst case lead to contamination of potable water and cause illness. This is easy to avoid with our systems.

Our solutions

Wastewater treatment plant

A wastewater treatment plant is used for stringent health and environmental requirements. Uponor Infra offers three different types of type-approved wastewater treatment plants, covering 1 to 60 households: Clean, Wehomini and WehoPuts. The choice is yours!

Closed tank

A closed tank that takes care of toilet waste (blackwater) means that most of the nutrient salts, infectious substances and much of the organic material is separated and kept in the tank. We have solutions for single households as well as larger common systems.

Infiltration/Septic tank

The most common principle for a sewage system is that wastewater from a property is led into a storage tank in which the sludge can sediment (particles sink to the bottom, oil and fat rises to the surface) and the liquid is then taken on for further treatment. We offer a complete range of solutions using tanks, infiltration and land soil treatment.

Greywater handling

In areas with stringent environmental requirements, properties are often equipped with an earth closet or a closed sewage tank. It is possible to treat bath, dish and laundry water separately in one of our solutions for greywater.

Pump chambers

Pumping is sometimes required if there is a height difference. A pump is either integrated into the septic tank or is placed in a separate pump chamber.



Greywater filter

A greywater filter is used to treat wastewater coming from bathing, dishes and laundry. This makes it possible for you to install conveniences such as washing machines, dishwasher and a shower also in the summer cottage. The solution is suitable for any leisure or holiday home. It does not need to be continuously in use and in normal cases not even need electricity. There is an optional package for those who use the house all year around.



WehoPuts

WehoPuts wastewater treatment plants for 10-60 households are delivered from the factory ready to install; the only thing that needs to be done at the site is to connect electricity and sewage.



Sewer – Soil and Waste

Additional safety for long-term use

Choosing the incorrect wastewater system for housing applications can have unfortunate consequences. If a leak develops, it is not just a case of uncovering the pipe and replacing it. Materials may be damaged, tenants must be relocated and expensive surfaces must be broken up.

Uponor's system for soil and waste is strong, reliable and easy to install. A pipe system that withstands long-term and powerful loads, while contributing to a healthy and attractive living environment. The pipe system has been developed in conjunction with end-users, installers and raw material suppliers.

As a result Uponor uses modified PP copolymer, which withstands chemicals and high temperatures and has high impact resistance, even at low temperatures. This means that Uponor Infra's system can be installed in both domestic and commercial applications such as, laundries, slaughterhouses, dairies and hospitals, where there are stringent requirements for hygiene and material quality.

Our solutions

Wastewater pipes and fittings system for housing applications

Soil and wastewater systems with unique quality assurance for a healthy and attractive living environment.

Floor traps

Floor traps, including oil and sand separation.



Our experience contributes to your safety

The pipe system has been developed in conjunction with end-users, installers and raw material suppliers. As a result Uponor uses modified PP copolymer, which withstands chemicals and high temperatures and has high impact resistance, even at low temperatures. The material has a high melting point (approximately 165°C). This means that Uponor Infra's system can be installed in both domestic and commercial applications such as, laundries, slaughterhouses, dairies and hospitals, where there are stringent requirements for hygiene and material quality.





Sewer - Municipal

Secure sewers for the next 100 years

While environmental requirements become even more demanding and towns and cities continue to expand, our sewage systems are coming under increasing pressures. In the future many miles of old and potentially leaking sewage systems will have to be replaced and be able to last well into the future.

Ultra Rib 2, one of the three products in the Ultra family, has a unique ribbed construction and an anticipated working life of 100 years. Ultra Double and Ultra Classic offer in-line socket jointing system similar to Ultra Rib 2. This jointing method ensures a good seal and greatly reduces risk of potential leaks.

The Weholite range offers a tight system for transporting sewage in pipe diameters up to 3500mm. Naturally, our range for municipal sewage systems also includes smooth pipes, pressure pipes and chambers. A sustainable society is obviously a question that cities and countries are constantly working on. We claim that a sustainable environment for people is built up from below. Safe and secure solutions for water and sewage are a vital basis for being able to extend and maintain today's living standards.

Our solutions

Smooth wall pipe, Ultra Classic

Ultra Classic is a smooth wall sewer pipe, in diameters 110mm - 400mm. A solution with low environmental impact.

Smooth wall pipe, PVC

Traditional sewage pipe made of PVC, in diameters 200mm - 630mm. The pipe wall is smooth and homogeneous.

Double wall pipe, Ultra Double

The in-line socket reduces the number of joints by 50% and reduces the risk of future root penetration and leaks. This pipe is made in diameters 200mm - 680mm.

Ribbed pipe, Ultra rib 2

The most secure sewage system on the market in diameters 200mm - 560mm. Ribbed, in-line socketed and subjected to hard testing. Fulfills requirements twice as high as the Nordic Poly Mark for sealing, deformation and impact resistance. Made for a working life of 100 years.

Weholite

The Weholite range offers a tight system for transporting sewage in pipe diameters up to 3500mm.

PE-MD, PE-HD

Pressure pipe system made of polyethylene, developed for transporting pressurised sewage. PE pipes are available in diameters 16mm - 1600mm.

Profuse

A PE100 pressure pipe with a peelable external skin - can be used in gas, potable water and wastewater applications. Profuse brown is used for sewage. Diameters 63mm - 400mm.

Only available in Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Norway, Russia and Sweden.



Uponor Ultra

Uponor has always been at the forefront of product development. We have been developing new products and services for more than 60 years. Thanks to our innovative system thinking and product development, we now have three members of the Ultra family: Ultra Classic, Ultra Double and Ultra Rib 2. All have been optimised on the basis of our criteria for tightness, construction and working life.



Weholite

Weholite is a fantastic solution that can be used in a number of different applications. A welded system in diameters up to 3500mm, with associated tanks, chambers etc. Always with the possibility of adapting the customer's needs. Weholite is highly suitable for marine installations, since the unique pipe wall construction can be filled with ballast material.

Our solutions

Slurry pipe

A specially adapted solution for transporting slurries and other abrasive materials.

Welding machines

Supply of butt-fusion welding equipment for pipes and fittings from 16mm – 1600mm diameter. Also, supply of electrofusion control boxes.

Insulated sewage systems

Wehoarctic Insulated pipe systems for transporting sewage.

Grease separator

System for separating grease from sewage.

Chambers

Everything from traditional inspection chambers to designed solutions.



Standard chambers

To ensure a long working life for a sewage system, the opportunity for inspection and maintenance is needed. This is done by equipping the sewage network with chambers and lids. Uponor was one of the first to develop a range of chambers and lids and now has one of the market's most complete product range. Our standard range of chambers includes: storm water chambers, drainage chambers, inspection chambers, infiltration chambers, percolation chambers and lids.

Designed chambers

The Designed Solutions department manufactures all types of customised chamber solutions. Our designers help with drawings and calculations. Specially designed inspection chambers, separators and pumping stations are just some examples of what we can offer. Everything is possible!





Stormwater

Flooding often causes great damage

Cities are growing. More and more large, hard surfaces are laid. This means huge amounts of stormwater to be taken care of in urban areas. Precipitation also appears to be increasing and changing its form. Heavy rain is becoming increasingly common.

Many small town centres near watercourses have expanded into larger built-up areas. Piping networks have been extended and connected to existing systems, which have become overloaded. Agriculture and forestry have also changed. Ditches from fields, forested land and roads carry a lot of water, which must be taken care of.

Action is needed to avoid problems with expensive and dangerous flooding. At Uponor Infra, we have been actively working on the stormwater problem for many years. Innovative product development has brought us to today's secure solutions.

Our solutions

Stormwater pipe Uponor IQ

In-line socket stormwater pipe in sizes 110 - 1200mm

Stormwater pipe Weholite

A unique structured wall pipe, which is always adapted to the customer's needs. Available in sizes up to 3.5 metres.

Chambers

Everything from traditional stormwater wells to manholes and specially manufactured solutions.

Separators

Both standard and special solutions for separating heavy metals, oil and sand.

Infiltration

Three different solutions for infiltration of stormwater: cassettes, tunnels and, the latest development, infiltration pipe.

Stormwater tanks

Both standard system and designed solutions for storing stormwater.

Pump systems

You can raise the water as required using our efficient pump systems and secure technology.

Flow regulation

Flow regulators that control the flow from 1 litre per second to 1,000 litres per second.

Stormwater recycling

Our stormwater tanks are connected to a pump, thus giving you a separate water source.

Stormwater tanks

We have extensive experience in making stormwater tanks from plastic. Choose for yourself whether you want a socket solution in diameters up to 1200mm or a welded system up to 3500mm. Our Project Services team offers everything from calculation and design to turnkey solutions – installed and ready to use.



Potable water

Of enormous significance for human survival

Fresh water is the most important item we consume. Secure water supplies are extremely important for a functional society. This means that requirements for water transport are very strict. We fulfill them.

Pressure pipe is used to transport potable water. Plastic pressure pipe provides a secure pipe system of very great strength and flexibility. This is a system with a long working life and therefore good total economy.

Uponor Infra offers pressure pipes in PE80 and PE100 material. The pressure pipes are made both in black polyethylene and with a protective casing of polypropylene (Profuse). Uponor's pressure pipes are manufactured in different colours, which indicate the pipe's use. For potable water, the polyethylene pipe is black with blue stripes, and Profuse is black with a blue protective casing.

Our solutions

PE-MD and PE-HD

Pressure pipe system made of polyethylene, developed for transporting pressurised water. PE pipes are available in diameters 16mm – 1600mm.

Profuse (PE100)

A PE100 pressure pipe with a peelable external skin – can be used in gas, potable water and wastewater applications. Profuse blue is used for potable water. Diameters 63mm – 400mm.

Only available in Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Norway, Russia and Sweden.

Barrier pipe

Specially-designed pipe built up of layers for extra security.

Potable water tanks

Tailor-made tanks in various sizes, adapted to the customer's needs.

Welding machines

Supply of butt-fusion welding equipment for pipework and fittings from 16mm – 1600mm diameter. Also, supply of electrofusion control boxes.



Profuse

Profuse is a pressure pipe system, developed for the best welding properties. The pipe has a protective PP casing and can be used for potable water, wastewater, gas and various process media. The PP casing ensures that the pipe is not damaged or scratched during transport, handling and installation. This pipe is particularly suitable for relining, since the reduced risk of scratches in the pipe wall prevents rupture in the long term. For potable water applications, use Profuse blue in diameters 63mm- 400mm.



Potable water tanks

Storing of potable water must be done as safely as possible. That is why we offer Weholite, when we build these tanks. Our designers help you with calculation and design.



Reduced risk of flooding damages

Water and heavy rains can cause great damage to buildings, agriculture and roads. Effective drainage is the cost-effective solution to the problem.

Uponor Infra offers drainage solutions that help you avoid flooded cellars and roads, or to optimise harvesting in agriculture and forestry. House drainage keeps the groundwater level low, which is the best insurance against moisture in the property and to avoid subsidence or frost damage in the building foundations. The same goes for roads – good drainage is a simple way to avoid winter damage and undermining.

In agriculture, drainage can give the right conditions for effective utilisation of the land, with the land dry enough for sowing earlier, better overwintering for autumn sown crops, fewer weeds, less compaction damage, better root development because of air in the soil. Water supplies even during dry periods because of better root depth and more effective take-up of plant nutrients in the soil.

Our solutions

House drainage

A complete system of pipes, parts and wells for all types of house drainage.

Road drainage

A complete system of pipes, fittings and chambers for draining all types of roads and traffic areas.

Agricultural drainage

Drainage solutions for practically any requirement within agriculture.

Chambers

A complete range of drainage chambers.

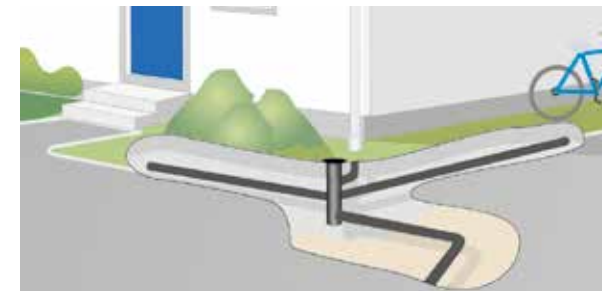


Road drainage

Smart solutions and high quality contribute to easy handling and a long working life. Installation is made easier by delivering the stiff pipe in straight 6 metre lengths. The system can be installed for draining e.g. roads, railways.

House drainage

Uponor's pipe for drainage of building foundations is a double-walled pipe in straight lengths to ensure installation with a satisfactory slope. The pipe is smooth on the inside and corrugated on the outside. This construction offers a pipe with high impact resistance and maximum drainage effect.



Agricultural drainage





Cable and Telecom

Cable conduit solutions for a modern society

Our modern society needs connections. It demands high speed and full mobile coverage – even in rural areas. The broadband network is being developed at enormous speed all over the world. But the cables must be secure, because broken cables can cause society great problems.

At the same time as more broadband cables are being buried, new energy resources such as wind power are being developed and new high-voltage supplies must be distributed to new customers. Urban areas must offer charging for electric cars, as well as providing security for residents – during the hours of darkness as well.

Our customers’ challenges are therefore also our challenges. We pursue continuous product development at Uponor Infra, to be able to offer solutions for the latest technology and live up to new demand for increased security. Our focus on pipe, conduit and chambers for electricity and telecommunications helps maintain the sustainability of a modern society.

Our solutions

Cable conduit pipes and fittings

PE and PVC cable conduit system, for protection of electricity, communications and data transfer.

Opto cable conduit pipes and fittings

Cable conduit system for protection of fibre optic cables – right through to the end user.

Cable protection and warning tape

Cable conduit, marker tape and net for identifying pipes and underground cables and preventing damage during excavation.

Chambers

Cable chambers for outstanding accessibility or for installation of technical equipment.



Opto cable conduit pipes and fittings

Uponor Tripla is our third-generation cable conduit in diameters 110mm and 160mm. The unique pipe construction makes it possible to use this pipe for normal installations as well as in installations where additional ring stiffness is required, such as with shallow cover depths or high traffic loads. The conduit is easy to handle and can be joined easily to PVC/PE or double-walled pipes without any special adapter fittings.

Multi-functions create opportunities

Uponor’s most popular cable chamber has been developed to give maximum flexibility for use in both power and telecom installations. The construction height and large opening make the installation work and cable pulling easy. Twelve flat surfaces with the possibility of making connections up to 200mm make it easy to install a number of different configurations.



Gas

Limit your risks

Gas has many fantastic applications, but it can also represent a health risk. For this reason, the requirements for building pipe systems for transporting gas are extremely stringent. We offer systems that fulfill the requirements of EN-1555-1.

Profuse gas is a pressure pipe made of black polyethylene (PE100). During manufacture, the pipe is covered with a protective PP casing, which has many advantages. Among other things, it ensures that the pipe is not damaged or scratched during transport, handling and installation. This minimises the risk of scratches and rips in the pipe wall, which prevents failure in the long term.

Our solutions

Pipes & fittings

Solutions for transporting gas. Corrosion resistant and with good resistance to most solvents, acids, bases and oils.

Welding equipment

Solutions for welding pipe systems in diameters from 20mm to 1600mm with pressure up to 20 bar. Our product range includes welding equipment for welding together straight pipe systems by butt fusion or electrofusion.



Pipes & fittings

Profuse gas can withstand powerful mechanical impacts. It is also resistant to fluctuations in pressure and can accept a great deal of soil subsidence. Polyethylene has good temperature and impact resistance even at low temperatures.



Renovation

Without major disturbance to traffic and environment

There are miles and miles of old water and sewage pipelines. Systems we take for granted. But much of it is old and worn. Replacement costs a lot of money. Roads and pavements must be dug up, business and buildings must be closed off. Why not use no-dig installation instead?

Old stormwater, sewage and water pressure pipes are usually dug up and replaced with new pipes. Excavation is not only time wasting and expensive. It also causes traffic disruption and places great demands on the contractor, because the ducts are normally full of pipes transporting other media. Maintenance of pipe systems is important, especially towards the end of the pipe's working life, when leaks and the risk of root intrusion increase together with the costs. We have been working with professional installers and contractors to offer no-dig solutions for gravity pipes, pressure pipes and chambers.

Our solutions

Flexoren

A good choice for renovation of stormwater and wastewater pipes, in diameters 125mm - 300mm.

VipLiner

VipLiner is a renovation system based on separate pipe modules which are inserted into the damaged pipe without excavation. The system is available in diameters 110mm - 560mm.

Omega Liner Green

Omega Liner Green is a close-fit relining system for non excavated renovation of wastewater pipes. The system is available in diameters 70mm - 450mm.

Omega Liner Blue

Omega Liner Blue is a close-fit relining system for non excavated renovation of pressurised potable water pipes. The system is available in diameters 100mm - 200mm.

VipPeh

VipPeh is made of PE-HD and is a close-fit relining system for non-excavated renovation used for renovating pressurised potable water pipes. The system is available in diameters 100mm - 300mm.

Weholite

A smart solution for relining of road culverts and for long pipe relining of sewage pipes.

Chamber renovation

Designed solutions for renovation of chambers.



No-dig pipe renovation

Pipe renovation without excavation minimises traffic disruption and odour problems.



Omega Liner

Omega Liner Green is a close-fit method that is used for renovating stormwater and wastewater pipes in diameters 70mm - 450mm. A pipe renovated with Omega Liner can put up with a lot. Omega Liner fits tightly into the old pipe and the renovated pipeline will be significantly stronger than the old. Thanks to its beneficial properties, the flow capacity will be even better than in the old pipe. In Europe more than 1000 kilometres of sewage pipes have been renovated with Omega Line



Heating and cooling

Unique insulation for great benefits

Transporting energy requires good insulation. Unfortunately there are still old concrete culverts and asbestos cement pipes in use in many systems. But development has been moving forward. And we are part of driving it forward.

Uponor Infra produces preinsulated pipe systems for a number of applications. These insulated pipes can be used for district heating, district cooling, insulated water transport, sewage pipes and specially-designed industrial applications.

The rigid PUR foam insulation in the pipe systems gives the finished pipeline advantages that cannot be achieved with other insulation methods. The most important benefits are low heat loss, corrosion protection, elastic properties, rapid installation, freedom from service and a long working life. Together with reliable delivery, technical support and installation services creates a complete solution, highly appreciated by the customers.

Our solutions

District heating and cooling

Wehotherm insulated pipe system for district heating and district cooling. The system is available in diameters 20mm – 1200mm.

Insulated pressure pipe system

Wehoarctic preinsulated PE pressure pipe systems efficiently prevent freezing of water and sewage pipes. Available in diameters 110mm – 1000mm.

Insulated industrial pipe systems

Wehotek pipes to meet the requirements of specific applications and conditions. The pipe material both for the carrier pipe and the jacket pipe is chosen according to application.



Uponor insulated pipes resolves some difficult weather issues in Vladivostok

The Golden Horn Bay Bridge in the Russian city of Vladivostok is one of the world's biggest suspension bridges. The enormous construction and challenging weather conditions set great demands for draining away stormwater. Uponor's preinsulated storm water pipes have been installed on the underside of the bridge and ensure that the water does not freeze even in severe sub-zero conditions.



Ventilation

The Opera House in Oslo, with ventilation from Uponor Infra.

Clean air means good health

The need to save energy becomes ever greater. Our homes are becoming better sealed. At the same time, we have problems with the indoor climate and damages caused by excess humidity. This is when good ventilation has the greatest significance.

Good ventilation and radon reduction are at least as much of a challenge in the workplace as at home. Fresh air is necessary for us to feel well. Also, in many parts of the world, radon is a greater problem than we dare to admit. That is why we offer ventilation ducts for traditional ventilation, underground ventilation and radon reduction.

At Uponor Infra, we have extensive experience of ventilation and its great significance for people, buildings and environment. So as to always be at the forefront in questions regarding the significance of radiation, we work with the asthma and allergy associations and keep up to date on research into both radon and building technique.

Our solutions

Underground ventilation

Uponor's underground ventilation is a system developed for buildings, that require large volumes of air. You can choose underground ventilation for industries, office buildings, schools, hospitals and car park buildings. Underground ventilation can be used in both new buildings and for renovation of existing buildings.

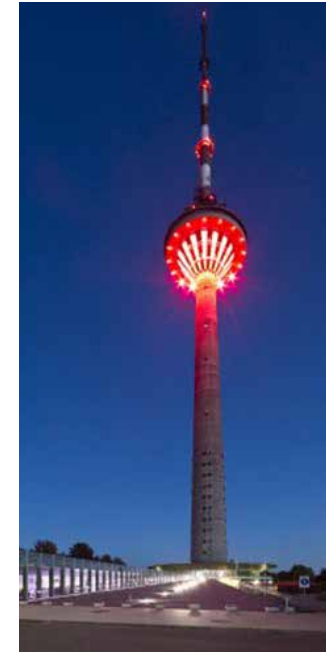
Radon reduction

Our radon solution is normally used in a building's concrete slabs. Using a building solution with suspended floors and a ventilated airspace, the radon can normally be ventilated away. We have solutions for both new buildings and renovation objects.

Tallin, Estonia

The TV tower in Tallinn is Estonia's tallest building at 314 metres. The building was constructed in connection with the Olympic games held in Moscow 1980.

The unique construction meets high ventilation requirements when the building was renovated in 2012. Uponor had the honour of supplying underground ventilation for this unique building.



Stockholm, Sweden

Space was a challenge when building the new Clarion Hotel Arlanda Airport outside Stockholm. Since Uponor's underground ventilation system can be placed outside the building, a whole floor was saved for optimising the building's floor space.



Designed Solutions

Anything is possible

Solutions are often about combining and installing entire pipe systems in the right way. But sometimes situations arise where designed solutions are needed.

Uponor Infra is built on customer understanding. We know and understand your challenges and we are committed to find a solution that suits you. We have experienced teams, dedicated to deliver a designed solution that fulfills your requirements.

In our Designed Solutions department there are big teams just focusing on prefabricated products. They are skilled craftsmen building all different kinds of unique solutions based on customer needs. By prefabricating products, you will significantly reduce the installation time at site.

Our solutions

Many of our designed solutions are made from the technology of Weholite. Weholite offers great and unique opportunities always based on customer requirements. It's a well proven durable system, that will last for more than 100 years.

Highest quality is assured with the in-house developed pipe manufacturing equipment, this also allows us to adjust to customer needs. We ensure you a system with best possible safety margins. You can trust that Weholite stand the most difficult handling, installation and ground conditions.

Every Weholite project is 100 % customizable; length, thickness, stiffness, material, color etc. The Weholite solution contains not just pipes but also panels that provide a world of new possibilities for control chambers, pumping stations, flow control chambers, ventilation chambers, detention tanks and other strategic water management products. The unique Weholite technology enables filled profiles for weighting. You get opportunities for traditional installation as well as for relining and marine installations.

Project Services

Uponor Infra Project Services executes customised projects all around the world. Our long experience within demanding pipe projects have resulted in a unique service concept, with the ability of deliver turnkey solutions.



Fos-sur-Mer, France:

Cooling water pipelines for a power plant were delivered as a turnkey project. Weholite pipes DN/ID 2200–2400mm were installed to a total length of 1260m. Installation length 206m, Ballasting inside the profile wall.



St. Petersburg, Russia:

The new discharge pipe for the south-west treatment plant is a Weholite DN/ID 2000mm pipe, total length 550m. The pipe was connected to the existing pipe with a diffuser made from Weholite pipe welded to the outermost part with 2.5m c:c intervals.

Our contribution to the future is sustainability!

With more than 60 years' experience, Uponor develops and produces world class durable pipe solutions. Solutions that protect and transport water, air, electricity, telecommunications and data. By means of research and collaboration, we are part of driving the development of plastic as the most environmentally-safe, durable and sustainable alternative. By focusing on the conditions of the northern region, in terms of climate, environment and technical and legal requirements, we secure the basis of a safe and secure society.