



RADIUS
Systems



Market leading pipeline expertise on tap

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Achieving a safe, efficient and reliable installation relies upon access to the right products, equipment and practical skills. To provide you with the confidence to use modern plastic pipe systems, the UPLUS team are able to design, install and maintain your new pipeline safely and effectively.

The UPLUS team are part of Radius Systems, a dedicated group of our own engineers and technicians with the skills to help construct your new asset. Whatever your application – be it utility services such as gas and water, fire mains, coolant circuits or effluent lines for example – the UPLUS team can help.

Our approach is collaborative and consultative. We listen to our customers, consider their specific needs and constraints – and deliver a solution that fits. Our expert team have the skills to face non-standard challenges head on and are dedicated to producing the very best installation and maintenance solutions. Although our core expertise is within the polyethylene pipe industry, our many years of utility pipe experience means that we are also able to work with other materials and legacy infrastructures too.

From the design, customisation and construction of pipelines, to specialist jobs such as live connections or flow stopping options; UPLUS takes care of it all.

expertise on

Services for the whole lifecycle of your asset

Not just today for the initial design and build, but for tomorrow and the days and months after, UPLUS services help you operate your asset safely and reliably. Our services encompass the whole lifecycle of your asset, from initial construction, alterations and repairs to decommissioning.

Pipeline installation & commissioning

Our core expertise is working with plastic pipes, providing both standard off the shelf or customised solutions to suit your needs. Our unique position as part of the Radius Systems pipe manufacturing business means that full customisation of all pipes and fittings is possible to meet your exacting needs.

Providing project management, on site pipe handling, welding, pressure testing and commissioning services, including chlorination of new water mains, UPLUS takes care of the whole installation process with professionalism and minimum disruption to the environment.





Tap...

Bespoke fabrications

You can still benefit from our product customisation service when you choose to install your own system. With a particular emphasis on fabricated pipe fitting solutions, we can produce bespoke fabrications that suit a unique need, fit into restricted spaces or need to be to tight tolerances, or simply save you time on the construction site.

Our fabrications include pressurised gas and fluid pipelines with construction to approved industry standards. The UPLUS ongoing development programme continues to find new ways to deal with utility pipeline challenges - often with very short lead times.

Zero service interruption - new connections

When you want to add a new connection to your pipeline without interrupting supplies, UPLUS have the tools to make under pressure connections on pressurised gas and fluid pipelines, whether they are plastic or metal.

Connections can be used to add a new spur for a gas or fluid pipeline and options also exist for the retro fitting of inspection points, air valve purge points and hydrant connections.



Flow stopping services

UPLUS specialists are able to stop fluid or gas flow in existing pipeline infrastructures in order for new connections, diversions, repairs or abandonment to take place. Our team are proficient and experienced with all modern approaches to flow stopping, including squeeze off, inflatable bag stops (including IRIS supported bags) and pipe plugging systems.

Our service offering includes design support, cold cutting of metallic sleeves for inserted pipes, bypass construction, cut out of the isolated section, installation and commissioning of the altered asset.

Pipeline repair

Whether dealing with planned or emergency repairs, UPLUS ensures minimum disruption. We have a range of encapsulation techniques to temporarily or permanently repair your pipeline without interruption, or if the severity demands it, we can deploy a flow stopping solution to isolate and repair the system.

Our pipeline repair services can be provided as a one off call out, or as part of a retained emergency service agreement to meet the requirements of site licence to operate conditions.

Training from the experts

To help you get the most from your own people, encouraging and building upon the best practices, UPLUS offers training delivered by people with real experience installing pipelines.

Via our City & Guilds and EUS accredited competency based training programmes, the UPLUS team are on hand to deliver courses that include welding of plastic pipes, safe handling and various installation practices. With a purpose built classroom, high bay workshop and outside trench facilities, trainees can put theory into practice in a safe environment.



Why UPLUS

We've grown tremendously over the past few years and now have mobile teams throughout the UK providing national coverage. Our core expertise spans the plastic pipe lifecycle from initial installation design through to final decommissioning, and comes with a commitment to best practice and continuous improvement.

- **Confidence:** With the manufacturer's experience to draw on, the scale, resources and reputation this provides, you have the assurance of a quality installation service.
- **Partnership:** We listen and understand your requirements. And we maintain open communication via one point of contact to answer any questions you have whilst we're working with you.
- **Resources:** Whether you have small or large volume requirements, need a swift solution, a bespoke fabrication or a way to deal with a challenging infrastructure - we'll design a solution that fits.
- **Peace of mind:** The knowledge that should the unplanned happen and the asset is damaged, help is available to get things fixed - one off call out or retained emergency service agreements available.
- **Reliable:** Our teams are completely self-sufficient: they arrive with their own electricity, compressed air; tools, materials - everything to ensure a swift and effective job.



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Partner with the best

UPLUS is the site services division of Radius Systems. When combined with the pipe manufacturing division, the transport and logistics solutions from nrg2 and the waste recycling arm, SUPER, the whole enterprise delivers complete quality control for the full end-to-end lifecycle of your new pipeline infrastructure.

As part of Radius Systems, our team of experts are fully qualified and accredited to the most stringent industry standards, including ISO EN 9001:2000.

Speak to an expert

We put safety and quality first. Once you've told us what you need, we'll put you in touch with the best person for the job. Your one point of contact will work with you to maximise the success of your infrastructure.

Call us.

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Our experts will help you find the right solution.



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