Autumn 2026

ISSUE No.112

Insite

Insite is the official magazine of PEIMF+

PEIMF+
The future of fuel and energy services

In this issue:

- Vehicle wash and valeting
- Health and safety specialists
- Commercial fuel management
- PEIMF+ annual meeting

SPECIAL FEATURE

ABFAD: Beyond longevity

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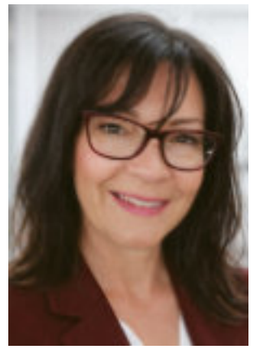
Say hello, wave goodbye



We waved a fond farewell to David in our last issue in his capacity as business manager and INSITE editor. But don't panic, he's still here managing our advertising sales and I'm sure he'll be in touch with you soon – you can't get away from him that easily!

A very sincere word of thanks from me for all your support and encouragement as I don my shiny new hats, taking over from David. It's truly appreciated.

I've also been overwhelmed by the contributions from our members for this edition of INSITE. There have been so many that we couldn't even squeeze in the Green Pages! I know how important they are to our readership, so they'll certainly be making a welcome return next time.

In the meantime, we've got a bumper edition for you, packed with articles supplied by our members — just one of the many benefits of membership, at only £195 a year!

You'll be glad to know that 'Working Together' remains very much at the heart of what we do. Our aim is to provide you with an interesting mix of regulatory updates and industry perspectives, representing both traditional and new fuel backgrounds.

Let's talk about the all-important front cover – a well-recognised and much-loved style, featuring the distinctive artwork of the late Brian Sage. Over the years, we've used a selection of covers more than once, but we felt that now was the right time for a little tweak.

So, this cover is a little different! With the blessing of Brian's family, I've been able to use a little AI magic to combine elements from previous covers and create something new, while retaining the spirit of Brian's original artwork.

Let me know what you think!

Finally, we'll be out and about (and in with a shout!) at APEA Live on 12th November. Take a look through the pages featuring our members who will also be there, and if you're attending, please do pop along to Stand D13 and say hello to us – your PEIMF+ team.

Best wishes

Niki

Niki Rodhouse, Editor

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Front cover illustration
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Newsflash!

Sorry, no Green Pages this time...

Back next time with specialist information on new fuel technologies

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Our Annual Members' Meeting

10th - 11th February 2027

The planning is already underway and I'm eager to share what we have in store for you next February.

PEIMF+
The future of fuel and energy services

Wednesday 10th February

The British Motor Museum, Warwickshire

Come and join us, starting in the afternoon with a private tour of the world's largest collection of historic British cars at The British Motor Museum, Warwickshire.

I've been for a sneak peek already, it's phenomenal. Just walking through the car park to get in is quite a spectacle, even visitors' cars are a sight to see. I parked at the back, so I didn't embarrass myself!

BRITISH MOTOR MUSEUM

The museum is home to the world's largest collection of historic British cars; it boasts over 400 cars in its collection which span the classic, vintage and veteran eras.

With the collections centre including over 300 British cars and over 1 million historical items tracing the history of the British motor industry, it's an afternoon not to be missed.

Our FREE members' dinner follows in the evening at Charlecote Pheasant Hotel, near Stratford-upon-Avon, in the beautiful Warwickshire countryside.

Thursday 11th February

Charlecote Pheasant Hotel, Stratford-upon-Avon

After an evening of networking with fellow PEIMF+ members, the Annual General Meeting and some very informative and interesting technical presentations will be held here in the morning.

A light lunch will follow and we'll head off back to all corners of the country.

Event sponsors very welcome. Contact: niki@peimf.com

Speakers to be announced

Save the date now and reserve your place by contacting: niki@peimf.com or call 07904 964490

The site drawing is only the start

A drawing may define the fuel system, but it takes available products, practical knowledge and responsive support to turn that design into a completed installation.

PFS Fueltec explains why the right supply partner can make a genuine difference when programmes are tight, and the job is moving quickly.

For fuel-system installers, winning the project is only the beginning.

The specification (if there is one) may identify the principal equipment and the drawing may show where everything needs to go. However, neither guarantees that every component will be available, compatible and delivered when it is needed.

The reality of an installation is usually more complicated. Site conditions change. Dimensions differ from the original survey. Equipment selections need to be confirmed. Interfaces between products have to work. Small but essential components can be overlooked, and questions often arise when the engineer is already on site.

That is when the quality of supply support really matters.

Small components can cause big delays

It's rarely just the major equipment that determines whether an installation stays on programme and within budget.

A missing fitting, adaptor, valve, sensor, cable connection, or label can prevent a much larger part of the system from being completed. The item itself may be relatively inexpensive, but the consequences can include lost installation time, additional carriage, rescheduling and an unnecessary return visit.

Installers therefore need more than a supplier that can simply process a list of part numbers. They need a team that understands how fuel-system products fit together and can identify potential gaps before the order reaches site.

At PFS Fueltec, orders are handled by people familiar with the equipment and the applications in which it is used. Our warehouse team also understands fuel-system products, helping us identify obvious discrepancies or potentially missing items during the picking and checking process.

This does not replace the installer's design responsibility, but it provides valuable guidance and additional sense-checking before equipment leaves our warehouse.

Fast answers keep decisions moving

Technical questions do not always arrive at a convenient point in the programme.

An installer may need to confirm product compatibility while preparing a quotation, check dimensions before completing a pipe route. They may also need to resolve an unexpected issue during commissioning. Waiting several days for an answer can hold up purchasing, labour and progress elsewhere on the project.

Accessible support is therefore just as important as product availability.

PFS Fueltec customers can speak directly to an experienced member of the team by telephone, email or WhatsApp. We support customers before, during and after the sale, helping with product selection, quotations, technical information and practical application questions.

Because our range covers the wider fuel system, we can also consider how one product interacts with another rather than looking at each component in isolation.

That broader view can be particularly valuable where pipework, pumps, valves, gauging, leak detection, filtration and control equipment must operate together as one system.

One source for more of the system

Buying different parts of an installation from numerous suppliers can create additional administration and uncertainty.

Each supplier has its own quotation, delivery, minimum-order value and point of contact. Products may arrive at different times, while responsibility for compatibility between them can become unclear.

PFS Fueltec offers hundreds of fuel-equipment lines across these principal product areas:

- Pipework and containment
- Pumps, fuel transfer and polishing
- Control and monitoring
- Valves and tank hardware
- Remote Fill and vent systems
- Signs and labels
- Road tanker parts and hose

This breadth enables installers to consolidate more of a project with one knowledgeable supplier.

The range supports traditional forecourt work, as well as fleet and commercial installations. It also covers marine refuelling, critical-power fuel systems, specialist automotive applications and more. Although the operating environments differ, the installer's priorities remain remarkably consistent: the right equipment, available at the right time, supported by people who understand the job.

PFS works as a supply partner to the trade—supporting the installer, never competing with them for the installation.

Stocked to respond

Advice only has value if the required equipment can also be supplied within the programme.

PFS Fueltec holds thousands of products in UK stock. These include equipment from leading manufacturers such as Franklin Fueling Systems, Risbridger, DoubleTrac, SGB, VEGA, C.C.JENSEN, Morrison Bros, Dantec, Manntek along with many others.

Holding stock across complementary product groups allows us to respond quickly to planned project requirements and urgent replacements. It also means we can supply the additional items that inevitably arise as an installation progresses.

Where products are available and orders are received within the applicable cut-off, next-day delivery can help keep projects moving. This can prevent a minor equipment requirement from becoming a significant site delay.

For larger or more complex projects, early engagement gives our team the opportunity to review requirements and identify long-lead components. It also helps us plan delivery around the installation sequence.

Support when you need it — online or directly

Not every order requires a technical conversation. Sometimes an installer simply needs to check availability, confirm a price and place an order quickly.

The PFS Fueltec Trade Portal gives registered customers 24-hour access to live stock information, trade pricing, purchase-order ordering, order history and saved favourites. This makes it easier to self-serve when quoting jobs, the requirement is straightforward or when an order needs to be prepared outside normal office hours.

When advice is needed, customers can still contact the PFS team directly.

The result is a flexible service built around the way installers actually work. It provides quick online access for routine tasks, backed by knowledgeable human support when the application is less straightforward.

Keeping the job on track

A good supply partner cannot remove every challenge from a fuel-system installation. Site conditions will still change, programmes will remain demanding and unexpected requirements will continue to arise.

What the right supplier can do is reduce avoidable uncertainty.

That means helping select suitable equipment and spotting potential omissions. Also providing fast answers, holding relevant products and getting orders checked and dispatched quickly.

Because when the job moves fast, your supplier needs to move with it.

GOT A PROJECT MOVING?

Speak to PFS Fueltec about your next forecourt, fleet, marine, critical-power or specialist fuel-system project—or register for online trade access to view live stock, trade pricing and place orders 24/7.

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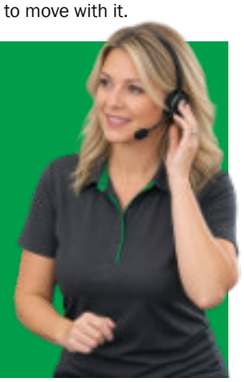
Visit: www.pfsfueltec.com



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We are delighted that PEIMF+ member and treasurer, Tom Burns, has been promoted to managing director at Octane

Following the acquisition of Octane Holding Group Ltd and Octane Draincare Ltd by LCM Environmental, Tom Burns has been appointed managing director of both businesses. This marks an important step in the continued growth and development of the group's fuel infrastructure and environmental services.

Tom has been a driving force behind Octane's technical success for many years, most recently serving as technical director. He brings almost 20 years of experience in electrical and mechanical engineering. He has built an outstanding reputation for designing, installing, and commissioning complex fuel infrastructure projects. His expertise spans the aviation, marine, fleet, commercial, industrial, and power generation sectors.

Having qualified as a JIB Approved Electrician in 2006 Tom became an OFTEC-registered engineer in 2015. He has developed extensive expertise in delivering fully compliant fuel systems. His experience covers the decommissioning of legacy installations through to the construction of bespoke, future-ready facilities.

His technical knowledge spans electrical distribution, control systems, fuel management integration, telemetry, tank gauging, leak detection and automation technologies. He ensures every installation is delivered safely, efficiently and in accordance with the latest industry regulations.

Key role

Throughout his career with Octane, Tom has overseen major fuel infrastructure projects across the UK. He has also played a key role in strengthening the company's engineering capability, compliance processes, and technical standards. His in-depth understanding of oil storage regulations, OFTEC requirements, and JIG 4 aviation standards underpins his technical expertise. This knowledge has helped establish Octane as a trusted partner for organisations requiring specialist fuel infrastructure, environmental compliance, and drainage solutions.

The appointment comes at an exciting time as Octane Holding Group and Octane Draincare continue their integration into the LCM Environmental Group. Together, the businesses provide a comprehensive portfolio of specialist services across multiple sectors. By combining expertise in fuel infrastructure, environmental compliance, drainage, and industrial services, they deliver complete turnkey solutions.

As Managing Director, Tom will focus on driving sustainable growth while maintaining the technical excellence, safety standards and customer-focused approach that have become synonymous with the Octane brand. He will also play a key role in supporting the wider group's strategy of investing in engineering innovation, regulatory compliance and future-ready fuel infrastructure technologies

Commenting on the appointment, Richard Wallace, Chief Executive Officer of LCM Environmental, said:

"Tom has been a key part of Octane's journey for many years. His knowledge, experience and commitment to both our customers and our people make him the ideal person to lead the next stage of growth. As part of the LCM Environmental Group, we look forward to supporting Tom and the wider team as they continue to build on Octane's outstanding reputation."

Great expectations

Tom's leadership philosophy centres on precision, accountability, and continuous improvement. He believes successful engineering is built on collaboration, technical excellence, and an uncompromising commitment to safety. His ability to combine strategic leadership with practical engineering experience has been instrumental in shaping Octane's long-term technical direction. This is particularly evident in the development of its fuel management systems, automation, and emerging energy technologies.

With increasing demand for compliant, resilient, and sustainable fuel infrastructure across the UK, Tom's appointment positions Octane Holding Group and Octane Draincare to continue expanding their capabilities. They remain committed to delivering the innovative engineering solutions and technical expertise that customers have come to expect.

As part of the LCM Environmental Group, the businesses are well placed to build on their strong heritage and continue supporting clients with integrated infrastructure and environmental solutions for many years to come.

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Insurance rating hotspots – claims defensibility

Good health and safety management creates safer workplaces, reduces incidents and provides evidence should a claim arise.

Claims defensibility is your ability, and that of your insurers, to investigate and challenge. Where appropriate, to also defend claims that cannot be supported by the available evidence.

The focus of claims defensibility is usually aimed at controlling the risks that employees face in the workplace. Primarily due to the Health and Safety at Work Act 1974 placing a significant level of responsibility on employers. There is also an expectation that your business activities do not endanger members of the public.

In practice, employers can face significant challenges defending injury claims from employees; an accident has occurred, a safe place of work has not been provided, or safe working practices were not used, and so liability attaches for the injuries sustained.

Insurers are sometimes accused of settling these claims too easily. But in many cases, the issue is the lack of evidence available to defend the claim. In the event of legal proceedings being issued, it's often more commercially prudent to settle the claim given the lack of evidence rather than incur even more costs if the claim goes to court.

In this article, we share some guidance on how you can improve your claims defensibility based on our experience and the claims we have seen.

So, what can you do?

One of the most important things most businesses can do to improve their claims defensibility is to record the details of training provided. The date on which the training activity was carried out and a statement (or test) to confirm the employee has understood and will abide by the given training.

Most businesses also carry out risk assessments on tasks and processes; these must also be recorded and used to create adequate documented training and/or operating methods. Otherwise, there is no evidence beyond any anecdotal information, leaving your insurers with a defence that is not as robust as it could be.

In many cases, the ability to produce contemporaneous evidence of training, supervision and safe systems of work can significantly strengthen a defence to a claim.

If it's not written down, it didn't happen

Documented evidence is often critical in demonstrating that appropriate controls, training and supervision were in place.

Good safety management is based on assessing the risks that are present in your business activities. Your Risk Assessments & Method Statements (RAMS) need to be relevant to all of your business activities, and reviewed periodically, especially if there are changes to your business.

Having a formal induction plan for all new employees, including temporary and agency staff, helps ensure everyone receives the relevant health and safety training consistently. All training should be appropriately recorded and reviewed regularly to ensure it remains up to date and provides evidence that you are doing all you can to keep employees safe.

It's one thing to get employees to sign to say they've received PPE and know they should use it, but if this isn't being enforced at local management/team leader/supervisor level, then it diminishes the importance of those guidelines. It would become difficult to argue such guidelines are mandatory in that business if they are being largely disregarded by the employees and not enforced.

Near misses matter

Near miss recording is another invaluable tool in being able to assess where potential claims could arise, and how to try to minimise the likelihood of something actually happening. The challenge for businesses is to create a culture where employees are comfortable in reporting these events; if they face sanctions for speaking out, it's likely they will keep quiet.

With the impact of the current economic challenges likely to be felt by many businesses, employers could find themselves unable to retain staff in what are likely to be difficult trading conditions. Economic pressures can increase scrutiny of historic incidents and workplace practices. Maintaining comprehensive records can help businesses respond effectively if a claim arises months or even years after an alleged event.

Ultimately, effective claims defensibility starts long before a claim is made. Robust risk assessments, documented training, consistent supervision and accurate record keeping not only help protect employees and the public but also provide valuable evidence should an incident result in a claim.

The stronger your documentation, the stronger your ability to demonstrate that appropriate steps were taken to manage risk.

www.oamps.co.uk

The sole purpose of this article is to provide guidance on the issues covered. This article is not intended to give legal advice, and, accordingly, it should not be relied upon. It should not be regarded as a comprehensive statement of the law and/or market practice in this area. We make no claims as to the completeness or accuracy of the information contained herein or in the links which were live at the date of publication. You should not act upon (or should refrain from acting upon) information in this publication without first seeking specific legal and/or specialist advice. Pen Underwriting Limited and OAMPS Hazardous Industries (part of Pen Underwriting Limited) accepts no liability for any inaccuracy, omission or mistake in this publication, nor will we be responsible for any loss which may be suffered as a result of any person relying on the information contained herein.
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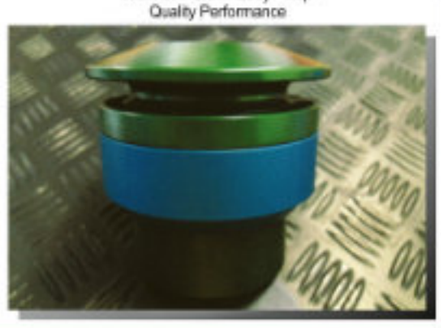

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Health, Safety and Environm ent – what's in your policy?

Misunderstandings of, and misrepresentation within, HSE policies are a regular discussion subject at PEIMF+ committee meetings. Terry Moody is former Vice President Global HSE for Gilbarco Veeder Root and now PEIMF+'s very own Technical Manager. Here, he attempts to throw some light on the subject.

This article first appeared in INSITE a couple of years ago and we make no apology in reiterating such important messages.

Many businesses underestimate the importance of their Health Safety and Environment Policy, possibly because these days it is so easy to go onto the web and download a sample policy, add your company name and then offer it to interested parties as your own.

Whilst on the face of it, this may get you your 'ticket to the game', or the ability to bid in a tender or to be able to demonstrate some level of compliance, this can be an approach fraught with problems. Hopefully I can show here, that by taking a little more time and care on this important document, you will better benefit you and your operation.

What is it?

What is the HSE Policy? It is your statement to all stakeholders what your philosophy is regarding the management of Health, Safety and Environment is in the workplace. Those stakeholders are both internal and external. Internal would include your employees. It is recognised widely that these things matter hugely to the Millennium Generation, more so than previously. I regularly get asked by new employees about our views on this subject, and environmental issues in particular.

External stakeholders are of course important too. We are all familiar with the need to submit policies with job tenders, so that potential customers can have the confidence that we take these things seriously and that they form a key part of our business ethics. Less obvious maybe are your insurance company, shareholders and local residents located adjacent to your business. A worst case scenario could be enforcement agencies following an incident. This is when the cut and paste approach can trip you up badly.

Policies taken from the web, that have not been adapted to reflect the activity of your business, your control measures and your mission statement become very obvious very quickly. For example; adopting a statement from the web that states that you will monitor your staff with regular audits, when this is not the reality, will create all sorts of difficulties. Over the years I have often seen examples of small businesses adopting corporate policies that are unworkable and unrepresentative, and no thought has gone into the actual content. Remember, your written policy is a legal document and a legal requirement for all businesses with more than five employees. For businesses with fewer than five employees, technically there is no requirement to write the policy, but it is of course good practice.

It could be argued that, it is worse to fraudulently claim that you undertake lots of risk mitigation activities in a plagiarised policy, than to have no policy at all.

What should the content be?

Your policy should comprise three main parts.

1. The mission statement

This will typically talk about not harming people, not polluting the environment and ensuring compliance with local legal requirements as a minimum. It may mention a continuous improvement philosophy or abiding by accepted industry practices, which is very relevant to many PEIMF members. The mission statement is your high level goals and is the part that interested parties will typically read. It does not have to be pages and pages long. Two or three paragraphs will normally suffice.

2. The roles and responsibilities

This will talk about who within the company will do which tasks to ensure the mission statement above is met. This may involve tasks such as audits or communications, it will normally include provision of resource, training, and it may also include consultation with workers or unions etc. The roles and responsibilities will normally cover all levels of management, and possibly a reference to workers also. A good tip here is to cite job titles, rather than people's names; that way the policy stays valid when one of the management team leaves the business.

3. Health and safety arrangements

In our industry that may involve aspects such as confined space working, working at height, permit systems etc. It is vital that this part reflects your own business activities and the methods or systems that you will use to manage the risks down to an acceptable level. This part can often run to many pages. When examining policies from prospective sub-contractors, I regularly see policies that run to 50 or more pages, listing risk control methods for activities that you know the company in question does not undertake. In the likely event that the policy is reviewed following a significant incident, a misleading policy will create major difficulties at a time when you least need them.

As you can see, especially in parts two and three, creating a policy that aligns with your own business, people and activity is vital.

The HSE website has examples of basic policies which should help you get the ball rolling, www.hse.gov.uk

Furthermore, be careful when employing consultants to produce a policy for you. Unless you make it very clear, and they know your business intimately, there is a possibility that you will be offered yet another one size fits all solution.

Who?

Signatures and dates on HSE Policies are often the source of questions. Who should sign, should it be dated, how often should it be reviewed etc?

In the first instance, the most senior person in the business must sign the policy to indicate that top leadership has bought in. These days that primary signature is often supplemented by other business leaders, finance, HR, operations, sales - not forgetting the safety function. I like this approach. It signals to stakeholders that the whole management team believe in the contents of the policy. Of course it should be dated, and the date should reflect when the signatures were added - not when the policy was created. Cadence of review is also important. The Policy should be reviewed at least annually, or if anything significant changes. Those changes may include, but are not limited to:-

1. Changes in legislation
2. Changes in activity that the company undertakes
3. Changes in customer requirements
4. Changes resulting from a significant incident
5. Changes in the organisation structure of the company

If no changes are made, then as a minimum the date should be made current. Reading a company HSE policy with a date from 4 or 5 years ago, simply tells me that this is not a priority in the business.

The bottom line is this;
Your HSE Policy must say what you really do, and then you must do what it says! Follow that mantra and you will not go too far wrong.

Trained isn't the same as competent

Everyone working on a forecourt holds a certificate. James Detain of PPS Environmental argues that the certificate is the easy part — and that this sector's real exposure sits in the gap between trained and competent.

The questions nobody answered

In the summer issue of INSITE, OAMPS put a series of questions to readers about keeping insurance costs down. Two of them stuck with me, because they are the two we ask contractors every week.

Are your risk assessment method statements specific to the job in hand, or generic ones somebody downloaded? And do your training records capture the quality of the training, or do they simply record that some sort of training happened?

Most contractors we meet in this industry are honest enough to admit the answer is uncomfortable. Not because they are careless, but because they are busy. The work is competitively priced, and a certificate that satisfies a client's PQQ costs a fraction of one that genuinely changes what a person does at eight o'clock on a wet Tuesday morning with a chamber lid off.

The trouble is that only one of those two certificates helps you when something goes wrong. And the gap between them is where this sector's risk actually lives.

A risk profile unlike almost anywhere else

Step back and look at what a forecourt engineer routinely walks into. Very few industries stack this many hazards onto one live site.

There is a flammable atmosphere and a DSEAR zoning regime governing almost everything you touch. There are confined spaces — offset fill chambers, tank chambers, interceptors, valve pits, drainage runs, many of them poorly ventilated. They are often below ground, frequently containing residues that no one has characterised. There is a member of the public going about their business fifteen feet away, refuelling, buying coffee and reversing without looking. There is the legacy building stock: kiosks, canopies, ancillary buildings and plant rooms, a great many of them built or refitted before 2000.

And there is the work itself — decommissioning, refurbishment, tank cleaning, pipework replacement, EV and AdBlue retrofits. All of which by nature are intrusive. Intrusive work is where latent hazards stop being latent.

Any one of these is manageable. The difficulty is that they arrive together, on the same shift, under commercial pressure, and the person expected to resolve the interaction between them is usually a site supervisor with a folder of certificates.

Confined space: you cannot teach this in a classroom

Elsewhere in the summer issue, Ancorra made a strong case for remote inspection using ATEX camera systems to reduce the need for entry. They are absolutely right, and the hierarchy of control says so too: if you can avoid entry, avoid it.

But as we all know; some entries remain unavoidable. And when they do, the standard has to be real.

Confined space work is a physical skill. You cannot learn to don a breathing apparatus set correctly by watching it on a screen. You cannot learn what a gas monitor alarm sounds like through a laptop speaker. Or how you feel when it goes off, or how the geometry of a chamber changes once you are actually in it wearing a harness. Above all, you cannot learn rescue theoretically.

That last point is the one the industry consistently underweights. Regulation 5 of the Confined Spaces Regulations 1997 requires suitable and sufficient arrangements for the rescue of persons in the event of an emergency — arrangements in place before entry. In practice, "we'll call 999" is not an arrangement. The grim statistic that ought to sit above every chamber lid in the country is that a substantial proportion of confined space fatalities are would-be rescuers. These are colleagues who went in after a workmate, without equipment, and did not come out.

This is precisely why we invested in a confined space training centre in Hull, alongside our existing facility in Warrington. Delegates enter real modules, in the dark, in restricted geometry, wearing the kit. They rig a tripod and winch. They perform a recovery under time pressure with a trainer watching. Some of them find out something about themselves in that module that a classroom would never have surfaced — and it is far better to find it out in Hull than in a tank chamber in Carlisle.

The asbestos blind spot

If confined space is the hazard this sector takes seriously but sometimes trains for lightly, asbestos is the one it barely discusses at all.

Consider the pre-2000 forecourt estate. Asbestos insulating board in kiosk ceilings and soffits. Asbestos cement roofing and rainwater goods on ancillary buildings, stores and plant rooms. Textured coatings. Floor tiles and their bitumen adhesive. Bitumen-based damp proofing, roofing felt and flue pipes. And the one that catches people out — gaskets, rope seals and friction products on legacy pumps, valves and plant.

The duty to manage under Regulation 4 of the Control of Asbestos Regulations 2012 applies to the non-domestic premises on those sites. Yet, in the course of consultancy work we have lost count of the asbestos registers that are absent, a decade out of date, or cover the kiosk while ignoring everything behind the fence line.

There is a further misunderstanding worth naming plainly, because it comes up constantly. Asbestos awareness training is not a permission to work. It exists so that a person recognises a suspect material and stops. The moment work will disturb an ACM, you are into non-licensed work, notifiable non-licensed work, or licensed work. Each of these with its own training, notification, medical surveillance and record-keeping obligations. A refurbishment and demolition survey is required before intrusive work, not after somebody has put a core drill through a soffit.

Evidence is the deliverable

Come back to those OAMPS questions, because they point at something important about how this industry is judged.

When an incident is investigated by the HSE, by an insurer, by a client's legal team — nobody is assessing your intentions. They are reading your paperwork. Was the method statement written for this site or lifted from another one? Does the training record demonstrate assessed competence, or attendance? Was the survey commissioned before the work or afterwards? Were the emergency arrangements specific and rehearsed?

Good training and good documentation are the same project. That is why we do not treat courses and consultancy as separate offerings. A delegate handbook that mirrors your actual method statements, and method statements that reflect how your people were actually trained, are worth considerably more than either in isolation.

Who we are

PPS Environmental is a health and safety training and consultancy business working across the fuel, environmental and construction sectors. We are an approved IOSH, CIEH, SPA, IATP, BOHS & UKATA centre. We deliver asbestos, confined space, constructions skills, IOSH and SPA petrol retail training alongside consultancy, site audits and compliance support.

We operate from a purpose-built training centre in Warrington. We have several classrooms and meeting rooms as well as practical delivery areas rather than just lecture theatre seating. Also operating from our confined space training centre in Hull. Open courses run nationwide throughout the year. We deliver on-site wherever it makes better sense to bring the training to the team than the team to the training which, for a business running engineers across multiple regions, is often.

We are PEIMF+ members because this industry's problems are specific, and generic providers tend to teach generic answers to them.

And finally

The certificate is the beginning of competence, not the proof of it. If the training your people received would not stand up to a serious question from an insurer, an HSE inspector or a coroner, it is worth knowing that now — while it is still an administrative problem rather than a human one.

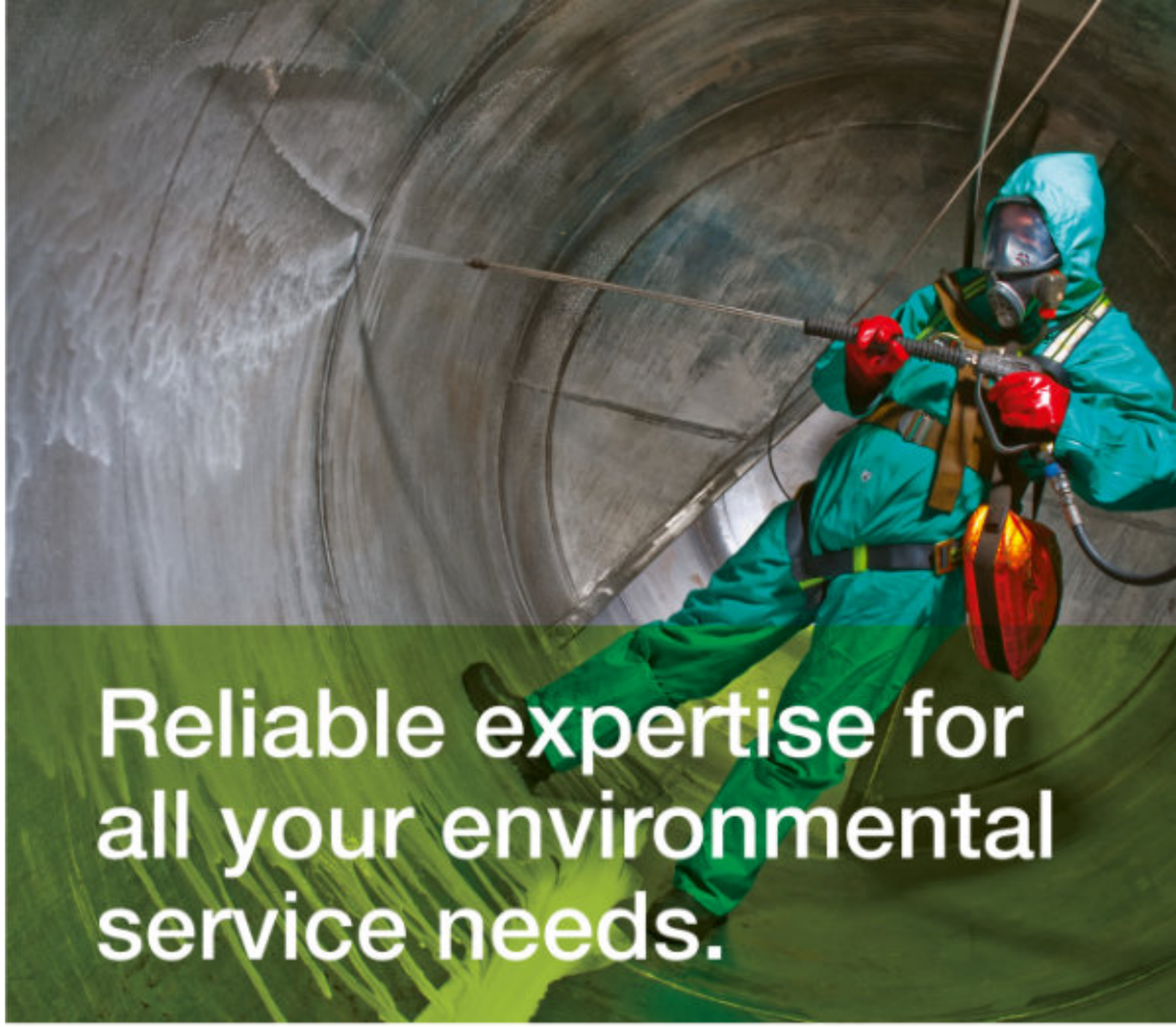
www.pps-environmental.com

Continued overleaf

Continued from p17

Five questions worth asking your training provider

1. **Is any of this practical?** For confined space, ask what delegates physically do. If the answer is “watch a demonstration”, keep looking.
2. **Who wrote the content, and when?** Ask when it was last reviewed against current regulation and guidance — and who reviewed it.
3. **What does the record actually say?** Attendance and assessed competence are different things. Only one of them helps you in an investigation.
4. **Does it match our work?** Generic asbestos awareness rarely mentions offset fill chambers, forecourt canopies or legacy pump gaskets. Ours does, because that is the estate our delegates work on. Likewise, we can and do work with our clients to design bespoke training packages with your staff and skillset in mind.
5. **What happens afterwards?** Training that does not connect to your RAMS, permits and registers leaves the paperwork gap exactly where it was. We work to our clients’ needs to design a holistic package that meets their specific requirements.



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- 24 hour emergency spill response
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- Grade changes
- Fuel recycling
- High pressure jetting
- Foam filling
- Tank decommissioning and removal
- Water filling and dewatering
- Waste management
- Forecourt maintenance

For more information about Ancorra Environmental Services

ancorra environmental services

ancorraenvironmental.co.uk 0151 546 3012

What's on in 2026

September

11 - 12 Everything Electric
Allianz Stadium, Twickenham
www.uk.everythingelectric.show

16 - 17 Energy, Fuels & Decarbonisation Expo
NEC, Birmingham
www.ess-expo.co.uk

17 PRA Roadshow
Larkhall
www.ukpra.co.uk

17 Tank Storage Conference & Exhibition
Coventry Building Society Arena, Coventry
www.tankstorage.org.uk

22 - 24 EVCharge Live UK 2026
NEC, Birmingham
www.terrapinn.com/exhibition/ev-charge-live/

October

20 - 22 Argus Biofuels Europe Conference & Exhibition
London
www.argusmedia.com

22 PRA Roadshow
Bristol
www.ukpra.co.uk

November

3 - 5 Euro Bus Expo
Birmingham
www.eurobusxpo.com

12 APEALive
Milton Keynes
www.apea.org.uk

18 - 19 EV Show
Excel, London
www.londonshow.com

26 PRA Roadshow
Huddersfield
www.ukpra.co.uk

Autumn sees the resumption of the 2026 PRA roadshows

Kicking off at the Radstone Hall Hotel, Larkhall on Thursday September 17th for the Scottish event. On October 22nd we will be at the west of England and Wales roadshow at the Village Hotel, Filton, north Bristol. The final event of the year – the Yorkshire roadshow is at the Cedar Court Hotel, Huddersfield on Thursday November 26th.

The timings for each roadshow are set for 10am start. There will be a seminar mid-morning, and lunch will be served at 1.15pm. Refreshments are available all day. Last entry is 2.30pm and the events will close around 3.30pm. There will be a range of 25 – 35 exhibitors across the 3 events. Demand has been that great, we have a waiting list of some 8 companies on average for each roadshow!

Registration is open to anyone within the forecourt industry, not just retailers. There will be local authority representatives in attendance as well as a host of other fuel industry personnel.

The seminars will have a diverse range of topics - from the PRA's market update to talks from Christie & Co, POS manufacturers, car washing, forecourt crime, EV, oil companies and much more.

Anyone who is interested in attending can just click onto the PRA website www.ukpra.co.uk. Then select which roadshow you would like to attend from the events section. We will be delighted to welcome you and can guarantee a busy day with numerous exhibitors to visit and some excellent presentations to absorb within the seminars.

The events for 2027 are just being confirmed and we will also be hosting the roadshows at the same 3 mentioned above plus at Knutsford, Cheshire and Elstree, north London too.

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The modern customer journey

Why customer experience is redefining vehicle washing

In recent years, vehicle washing has evolved far beyond delivering a clean car. As consumer expectations continue to rise, operators are recognising that the entire customer journey plays a critical role in customer satisfaction, loyalty and long-term profitability.

Today's motorists are accustomed to seamless digital experiences. Intuitive technology and premium retail environments feature in almost every aspect of their daily lives. Whether paying for fuel, shopping or charging an electric vehicle, convenience has become the norm. Vehicle washing is no exception. Customers increasingly expect a service that is fast, easy to use, visually appealing and consistently delivers outstanding results. It creates a significant opportunity for forecourt operators.

Vehicle washing is no longer just another service on site but an increasingly important contributor to non-fuel revenue and a powerful differentiator in a highly competitive market. Every interaction, from selecting a wash programme to leaving with a spotless vehicle, influences customer satisfaction. It also shapes repeat business and the overall perception of the forecourt.

An enjoyable customer experience

The experience begins long before the wash starts. First impressions matter, and the appearance of the installation immediately shapes perceptions of quality and professionalism. A clean, modern and attractive wash area inspires confidence. The intuitive programme selection, contactless and mobile payments, loyalty solutions and user-friendly interfaces remove friction from the purchasing process. The easier and more enjoyable the experience, the more likely customers are to return.

Once inside the wash, consistency becomes just as important as convenience. Reliable operation, clear programme information and high-quality washing and drying performance reassure customers. It ensures every visit delivers the same excellent result. Consistency builds trust, transforming occasional users into loyal customers.

Attention to detail

As customer expectations continue to evolve, equipment design has become an increasingly important competitive differentiator. Modern aesthetics are no longer simply about appearance. Today's consumers often judge a service before they even use it. A well-designed vehicle wash creates an immediate perception of quality and professionalism. This increases customer confidence and reinforces the value of the service. A premium experience not only enhances the perceived value of the service but also encourages repeat visits. It strengthens customer loyalty and supports higher-value wash programmes.

Responding to these changing expectations, ISTOBAL has introduced a new look across its range of PRO solutions, which includes the M'WASH PRO rollovers and the T'WASH PRO wash tunnel. The redesign combines clean, contemporary lines with a premium and distinctive appearance. This reinforces perceptions of quality and exclusivity.

Site differentiators

Features such as tempered glass doors, premium finishes, integrated LED lighting, and intuitive interfaces create a welcoming, high-end environment. These design elements help operators differentiate their sites in an increasingly competitive market.

The M'WASH3 PRO MAX is a clear example of this philosophy in action. Combining the new PRO design with high productivity, it delivers up to 35% higher throughput than a conventional rollover, enabling operators to serve more vehicles. By combining greater throughput with a premium customer experience, it helps operators improve operational efficiency. It also helps meet the expectations of today's users.

Delivering an outstanding customer experience extends beyond the equipment itself. It requires combining intuitive purchasing with attractive design and premium visual appeal. It also depends on reliable operation, consistent wash quality, and sustainable technologies. Digital convenience and excellent after-sales support bring everything together into one seamless experience.

As competition for non-fuel revenue continues to intensify, facilities that invest in the complete customer experience will be best positioned to differentiate their business. They will also be better placed to build customer loyalty and maximise long-term profitability.

www.istobal.com

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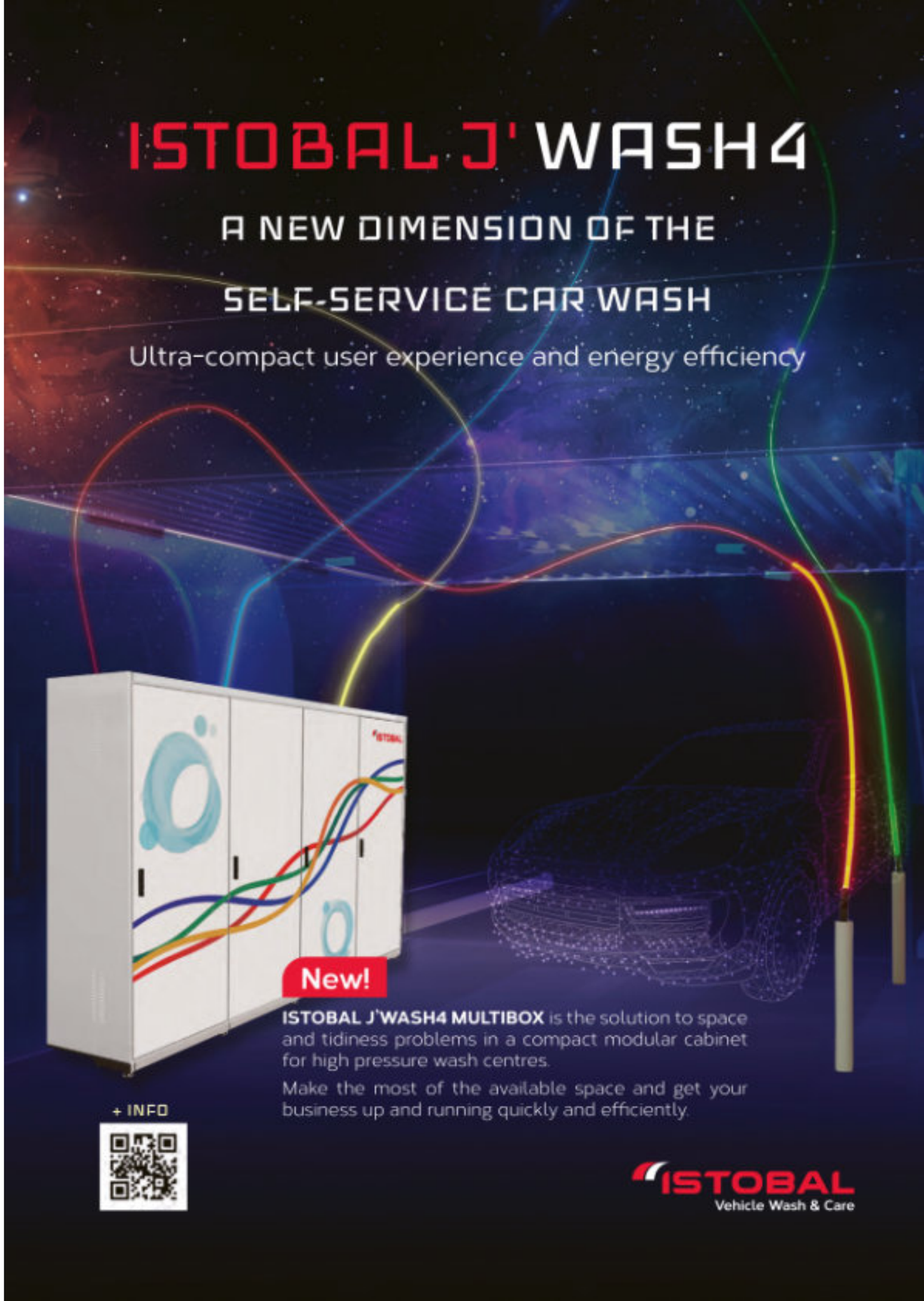
Vehicle Wash & Care



Are you achieving 98% uptime?

Why forecourt retailers are moving to fully managed valeting solutions

Operating around 800 forecourts across the UK, Asda needs its jet washes and rollover car washes to always be available. Not just to deliver a great customer experience, but to protect an important revenue stream.
Air and vacuum machines also play an important role within the forecourt offer, making reliable operation across every service essential.

For many operators, managing valeting equipment at scale is a persistent operational headache. Maintaining equipment uptime, servicing machines, managing chemicals, and handling cash all require constant attention. Meeting safety standards and responding quickly to faults across hundreds of sites can be a complex task.

But not for Asda. They are achieving up to 98% uptime (and therefore revenue potential), while significantly reducing the day-to-day burden on forecourt staff and head office teams.

How? By moving away from traditional equipment ownership and operation models to a shared revenue approach with their chosen partner, AIR-serv.
The results they are seeing indicate many operators may follow suit.

A model built on aligned incentives

Rather than requiring upfront capital investment or fixed rental fees, the revenue share model sees AIR-serv install, operate and maintain forecourt equipment for Asda. At no cost to the retailer. Revenue generated from the machines is then shared between both parties.

Stuart Peel, ASDA Petrol Operations Project Manager explains;

"Put simply, this creates exactly the right incentives. It's in AIR-serv's interest to make sure the machines are running at their best because uptime benefits both sides."

Proactive monitoring and maintenance

Smart technology enables a more proactive maintenance model. Telemetry built into the equipment allows AIR-serv to monitor machines remotely. Issues can be identified in real time and resolved quickly - often before site teams are even aware of them.

Stuart says;

"If a machine hasn't recorded any sales, it's flagged straight away, they'll contact the site, investigate and, if needed, send an engineer."

For high-use jet wash and rollover car wash locations, where downtime can quickly impact revenue and customer satisfaction, this proactive approach helps maximise availability and keep equipment performing at its best.

Reducing operational pressure on store teams

The fully managed approach is designed to reduce the administrative load on both site teams and head office.

Maintenance, servicing, secure cash collection and chemical top-ups are all handled by AIR-serv. This means store teams don't need to access the equipment or manage cash handling processes - a known risk area for forecourt retailers.

Stuart continues;

"Colleagues aren't going to the far end of a car park to collect cash and potentially putting themselves at risk.

"Removing the security vulnerability is a big weight off our minds. And it also allows Asda colleagues to focus on delivering a great in-store experience."

Further to this, the use of dedicated personnel for cash collection reduces the risk of discrepancies and supports accurate revenue reporting.

AIR-serv also manages any customer queries, damage claims or refunds directly, further reducing operational complexity for retailers.

Stuart goes on to say;

"Things happen on busy forecourts. Vehicles can clip equipment or machines can be damaged. AIR-serv takes care of all of that, which removes a lot of pressure from our teams."

For busy valeting areas, where equipment sees high levels of daily use and minor incidents are common, this can represent a significant hidden cost saving.

Security, compliance and transparency

Financial transparency and compliance are built into the model. Machine data, transaction records and audit processes ensure revenues are accurately tracked and shared.

Stuart says;

"It's really straightforward - just one payment. And revenue is fully auditable."

Equipment is also maintained to strict safety standards. For example, air machines are fitted with calibrated pressure control systems that engineers test and certify during servicing visits.

A collaborative partnership

The partnership extends beyond maintenance into the ongoing development of Asda's valeting proposition.

In 2025, Asda and AIR-serv rolled out Aquarama rollover car washes across multiple sites, modernising the estate and enhancing customer appeal.

Stuart says;

"We're always looking at how we can improve the customer experience. There's a collaborative approach to everything from equipment to promotion and signage."

Alongside rollover car washes, AIR-serv continues to support Asda's wider valeting offer, ensuring customers benefit from reliable, high-quality equipment across the forecourt.

Supporting modern forecourt operations

For retailers operating at scale, the challenge is no longer simply keeping equipment running; it's delivering a high-performing valeting offer in a way that minimises operational complexity while protecting revenue.

As fully managed, performance-based models gain more traction, partnerships like Asda and AIR-serv highlight how forecourt operations are evolving - from asset-heavy responsibilities to service-led solutions.

Richard Sweet, Managing Director at AIR-serv concludes;

"Aligning incentives through a revenue share model has been a win-win. Our offering has evolved with Asda and we're continuing to enhance their forecourt operation."

www.air-serv.co.uk

The wash experience revolution

How smart technology is transforming customer loyalty

A clean vehicle has always been desirable, but the reasons motorists visit a vehicle wash facility are changing. What was once viewed as a simple maintenance task is becoming part of a broader customer experience, shaped by convenience, technology and growing environmental awareness.

For forecourt operators, this shift presents a valuable opportunity. While vehicle washing remains an important revenue stream in its own right, the most forward-thinking operators now recognise its untapped potential. A modern wash facility can help attract new customers, encourage repeat visits, increase dwell time and strengthen loyalty in a highly competitive market.

While fuel margins remain under pressure and retailers continue to diversify their income streams, the vehicle wash has evolved from a functional service into a strategic business asset.

The convenience economy

Consumer expectations have been transformed over the past decade. From online shopping and food delivery apps to contactless payments and self-service technology, convenience now plays a central role in purchasing decisions.

The forecourt sector has embraced this transformation, expanding convenience store offerings, investing in food-to-go and introducing electric vehicle charging infrastructure. As a result, drivers now expect every aspect of their visit to be quick, seamless and productive, including the vehicle wash experience.

Today's motorists have little patience for complicated payment systems or lengthy queues. They are looking for a fast, reliable experience that fits effortlessly into their daily routine and convenience is often the deciding factor when choosing where to wash.

This is where technology is helping operators gain a competitive advantage. Modern payment platforms allow customers to select wash programmes, pay with contactless methods and start the process in seconds. Mobile payments, loyalty rewards and digital vouchers further reduce friction, creating an experience that feels intuitive and familiar.

For operators, these technologies do more than improve customer satisfaction. They also provide valuable insights into customer behaviour. Helping sites understand usage patterns and encouraging repeat visits through targeted promotions and loyalty initiatives, they become an integrated part of the overall forecourt journey.

Building loyalty one wash at a time

Customer loyalty is often discussed in relation to fuel pricing, convenience retail or food service, yet vehicle washing plays an equally important role.

Drivers who know they can depend on a facility to deliver consistent results are far more likely to return regularly, helping to build trust and encourage repeat visits.

This link between vehicle washing and ancillary spending is difficult to ignore. When a customer visits specifically to wash their vehicle, they often purchase fuel, collect a coffee or buy groceries while they are there. Every wash therefore creates an opportunity for additional revenue throughout the forecourt.

However, loyalty can be fragile, as a wash system that is regularly out of service, produces inconsistent results or appears poorly maintained can quickly drive customers elsewhere. In an age where consumers can share experiences instantly online, reputational damage can spread rapidly. This makes operational reliability just as important as wash quality.

Behavioural studies have consistently shown that consumers gravitate towards services that remove effort and uncertainty from everyday tasks - people naturally favour convenience.

Continued on p28

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Continued from p26

Clear pricing, simple payment options, reliable equipment and consistently good wash results all help remove friction from the journey. While each improvement may appear modest in isolation, together they create an experience that encourages customers to return regularly and recommend the site to others.

The rise of predictive maintenance

Historically, many operators adopted a reactive approach to wash maintenance, addressing faults only when equipment failed. While this may appear cost-effective in the short term, the consequences of unexpected downtime can be far-reaching.

Customers who arrive expecting to use a facility and find it unavailable may not return. This means the impact extends far beyond the immediate loss of wash revenue. If they have a poor experience, they may choose a competing forecourt for future visits as well.

Modern wash systems can continuously assess equipment performance. Sensors monitor critical functions while diagnostic software analyses operational data, helping technicians address emerging issues before they cause costly breakdowns.

For operators, this means fewer unexpected disruptions, improved budgeting and greater confidence that the facility will remain available when customers need it most. Representing a shift from fixing problems to preventing them. This approach helps protect equipment investment while ensuring customers receive the reliable experience they have come to expect.

Sustainability becomes a customer expectation

Environmental responsibility is rapidly becoming a key consideration for both businesses and consumers. Many motorists now pay closer attention to sustainability. They expect businesses to demonstrate genuine efforts to reduce environmental impact rather than simply talk about it.

Fortunately, vehicle wash technology has advanced considerably in this area.

Modern systems can reclaim and recycle a substantial proportion of the water used during the wash process, dramatically reducing overall consumption. Water treatment systems filter and clean wastewater before returning it to the cycle, helping operators conserve resources while reducing operational costs.

At the same time, manufacturers continue to improve the efficiency of pumps, motors and drying systems. Eco-friendly detergents are replacing harsher chemicals. Smart dosing systems ensure only the required amount of cleaning product is used during each wash.

Crucially, these measures allow operators to improve sustainability without sacrificing wash quality. In many cases, technological improvements have enhanced cleaning performance while reducing resource consumption. That balance of efficiency and sustainability is becoming a powerful competitive advantage.

Technology beyond the wash bay

When people think about vehicle wash innovation, they often focus on brushes, detergents and drying systems. Yet some of the most transformative developments are happening behind the scenes.

Digital connectivity is transforming how wash facilities are managed. Integrated back-office platforms give operators greater visibility of site performance, allowing them to monitor usage, track revenue and manage promotions through a single interface. Real-time reporting helps identify trends and opportunities, supporting more informed business decisions.

Customer-facing technology solutions such as TSG's CarwashPay and SelfwashPay platforms demonstrate how digital tools can simplify the wash journey. Flexible payment options, loyalty programmes, contactless transactions and help create a frictionless experience that aligns with consumer expectations.

For site owners, this technology provides more than convenience. It creates additional opportunities to engage customers, strengthen loyalty and maximise utilisation of wash facilities.

More than clean vehicles

Perhaps the most notable change within the sector is not the technology itself, but the role the vehicle wash now plays within the wider forecourt offer. What was once viewed as a supplementary service has become an important touchpoint in the customer journey. It helps operators create positive experiences that encourage repeat visits and strengthen customer loyalty.

For forecourt operators looking to strengthen loyalty, increase site traffic and differentiate themselves in a crowded marketplace, the vehicle wash is emerging as one of the industry's most valuable assets. Far from being a secondary service, it has become a powerful touchpoint within the overall customer journey.

And as smart technology continues to evolve, the facilities that embrace these innovations will be best positioned to turn a routine wash into a lasting customer relationship.

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Beyond longevity: 30 years of safety, innovation and industrial delivery for Abfad

Over three decades, the company has delivered storage tank lining, rope access, and confined space rescue services across safety-critical industrial environments.

In that time the industry has evolved significantly. Higher safety expectations, improved materials, and increasing operational complexity are expected.

To understand what that experience means in practice, we spoke with the company's leadership. We asked how the work has changed, what has been learned, and what continues to define reliable delivery in high-risk environments.

How has Abfad evolved over time?

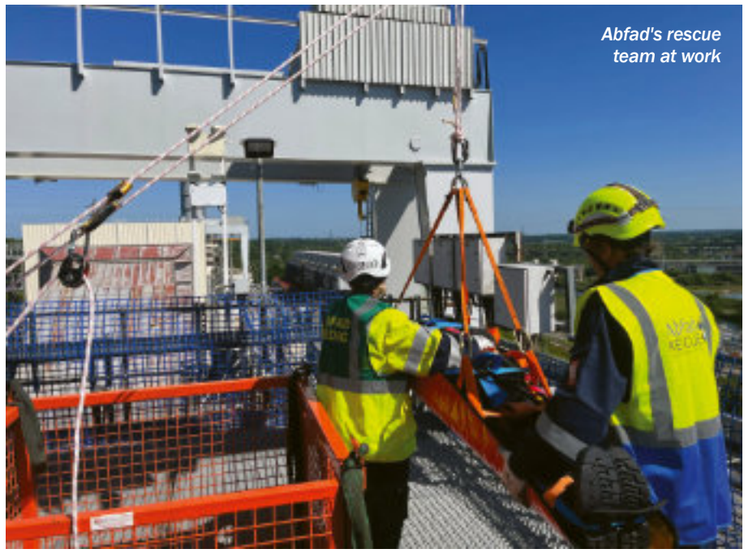
"Before founding Abfad Ltd, the management team spent more than twenty years working in heavy industrial environments. That experience established a commitment to delivering quality services with a difference. If a problem arose, we would find the appropriate solution and capitalise on that remedy, refining it not just for one client, but for all our clients."

That approach has shaped how the company operates today. Rather than treating each project as an isolated exercise, operational experience has been used to refine working methods over time. Lessons learned on one site are incorporated into future projects. This allows successful techniques to become standard practice across the business. The philosophy of continual improvement has influenced everything from installation procedures to material selection and safety processes.

A key outcome of this has been investment in research and development, particularly in storage tank protection systems.

"The research and development we conduct has changed the installation process of systems, making a difference not only to the environment but also to the health and safety of personnel, other contractors, and the public."

This includes the development of the Fuelvac® double skin liner system. It's designed to provide long-term protection and continuous monitoring of storage tanks. Using solvent-free epoxy and non-hazardous materials, the system has now been deployed across the UK, Northern Ireland, and the Channel Islands, with a proven track record of over 20 years.



Abfad's rescue team at work

Coating and access expertise called in

Which changes have had the biggest impact?

"Experience coupled with determination has been built year on year to supply quality services safely."

While that foundation has remained constant, the way work is delivered has evolved significantly. New services have been introduced to support clients with maintenance and asset management. This reflects a broader industry shift toward integrated solutions rather than isolated tasks.

At the same time, systems and materials have been continuously improved:

"Our double skin liner has been upgraded over time, improving materials, reducing installation time, and maintaining the highest level of protection. It is robust, efficient, and has a successful 20-year history of protecting and monitoring storage tanks."

The focus for Abfad has been on improving both performance and efficiency without compromising safety or quality.

How have expectations around safety changed?

"Safety has always underlined Abfad services due to the high-risk nature of working at height and in confined spaces. The level of scrutiny has changed, the structure, and the accountability around safety processes.

"The biggest change during the 30 years we've been providing services is more concentration on communication with employees. Sharing verification and evidence that safety processes are being performed on every site, to ensure the safety of all involved."

This reflects a shift from informal or experience-led safety practices to formalised systems that require documentation, validation, and continuous monitoring.

Experience remains fundamental, but modern safety management increasingly requires that good practice can be demonstrated as well as delivered. Verification, documented inspections and evidence-based safety systems have become integral to project delivery, providing clients with confidence that procedures are being followed consistently on every site.

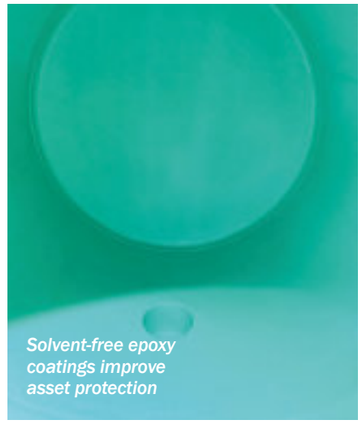
Training, experience, and workforce continuity have become increasingly important in maintaining these standards.

What are the most important safety lessons learned over time?

"One of the most important lessons is the value of working as a team rather than as individuals or lone workers."

Team-based working improves both productivity and safety, ensuring that risks are shared, monitored, and managed collectively.

Fuelvac application



Solvent-free epoxy coatings improve asset protection

High level access work

Another critical lesson is the importance of rescue preparedness:

"It is one thing to provide specialist services. It is another to ensure that if something goes wrong, a casualty can be rescued quickly and efficiently, whether at height or in a confined space."

For Abfad this has led to:

- Regular rescue training exercises.
- On-site emergency preparedness.
- Integration of rescue planning into every project.

"This is what saves lives and ensures that everyone goes home safely at the end of each working day."

What does a strong safety culture look like in practice?

"A strong safety culture starts with management commitment and investment in workplace safety."

It extends far beyond policy.

In practice, it includes:

- Empowering workers to take ownership of safety.
- Creating a transparent environment where concerns can be raised.
- Integrating training and lessons learned into daily operations.
- Proactively identifying and controlling risks before work begins.

"It demonstrates a commitment to protecting employees, other contractors, the public, and the environment."

What separates an experienced contractor from a newer entrant?

"Long-term employees possess a deeper understanding of construction processes, broader skill sets, and extensive experience knowledge."

This depth of experience allows teams to:

- Navigate complex environments more effectively.
- Coordinate multiple trades.
- Maintain compliance with industry standards.
- Deliver integrated solutions rather than isolated services.

"Our experience working at height and in confined spaces has allowed us to build a strong reputation and secure long-term contracts."

Experience is not simply measured by years in business. It is reflected in the knowledge retained within long-serving teams. They have the ability to anticipate problems before they develop and the confidence to adapt safely when conditions change. That accumulated expertise allows projects to be delivered more efficiently while maintaining high safety standards.

In high-risk environments, this level of capability becomes a significant advantage.

Continued overleaf

Continued from p31

Abfad has worked on some big projects over its 30 years

Where does planning make the biggest difference?

"Planning and preparation are crucial to complex projects as they ensure all necessary elements are in place to deliver successful outcomes."

Effective planning enables:

- Early identification and mitigation of risks.
- Clear execution pathways.
- Efficient resource allocation.
- Adaptability to unexpected challenges.

"A well-planned project reduces errors, improves efficiency, and increases the likelihood of delivering high-quality results. In safety-critical environments, this level of preparation is essential".

In complex industrial environments, effective planning begins long before work starts on site. Detailed preparation allows teams to identify hazards, coordinate specialist resources and establish contingency arrangements before operations commence.

This reduces uncertainty during execution and enables projects to proceed safely, even when conditions change.

How have materials and techniques improved over time?

"Materials, equipment, and techniques have significantly improved, particularly in rope access and protective coatings."

Rope access has evolved from early experimental methods into a widely accepted and highly effective access solution.

Key developments include:

- Transition from natural fibres to high-strength synthetic ropes.
- Introduction of backup safety systems.
- Improved equipment design and reliability.

"These advancements have enhanced both safety and efficiency, allowing technicians to work without the need for heavy access equipment."

In parallel, solvent-free epoxy coatings have improved asset protection:

"They provide durable, flexible coatings that resist harsh conditions and support long-term protection, often exceeding 20 years before major maintenance is required."

Over the past three decades, advances in materials science and access technology have fundamentally changed how industrial maintenance is carried out. Modern rope access systems allow technicians to reach complex structures with minimal disruption. High-performance protective coatings provide longer service life and reduce future maintenance requirements.

What do clients value most today?

"Clients value reliability, quality workmanship, and effective communication."

There is also a strong emphasis on:

- Proven track record.
- Transparency in costs and timelines.
- Ability to respond quickly.

"Time is critical. Downtime is seen as a loss of potential profit, so clients need contractors who can deliver when required."

This has made dependable delivery and responsiveness key differentiators.

Why do clients continue working with Abfad long term?

"Many clients continue working with us because we consistently deliver services when required and meet planned outage schedules."

Long-term trust is built through dependable performance.

In addition, specialist systems such as Fuelvac® provide long-term value:

"Our double skin liner offers protection and monitoring, is fast to install, and uses environmentally friendly materials. It allows clients to reduce their carbon footprint while protecting their assets."

Long-term client relationships are rarely built on a single successful project. They develop through consistent delivery across multiple shutdowns, maintenance programs and emergency callouts, where reliability becomes just as valuable as technical capability.

What does "doing the job right" mean?

"Doing the job right means executing tasks with precision, consistency, and efficiency."

It involves:

- Following established processes.
- Maintaining high standards.
- Communicating clearly.
- Delivering value to clients.

"It is about creating a culture where the right thing will always win over expediency."

This principle underpins long-term performance and trust. Doing the job correctly is not simply about meeting a specification. It means following proven processes even when deadlines are tight. Communicating openly when circumstances change and maintaining quality standards throughout the project. Over time, that consistency becomes part of an organisation's culture rather than an individual decision.

What has allowed the company to remain consistent for 30 years?

"Consistency builds trust, strengthens brand reputation, and supports long-term success."

This long-term success is built on:

- Clear company values.
- Aligned teams.
- Reliable delivery.
- Continuous improvement.

"When employees understand expectations, they align their efforts with the company's mission."

Looking ahead, what are the priorities?

"Key priorities include investing in automation and AI, enhancing training, strengthening safety systems, and continuing research and development."

The focus is on adapting to industry changes while maintaining core principles of safety, reliability, and technical performance.

New technologies such as automation and artificial intelligence are expected to improve planning, monitoring and operational efficiency.

But they will complement rather than replace practical experience. The company's focus remains on combining technological innovation with skilled personnel and robust safety systems to meet the increasingly complex demands of modern industry.

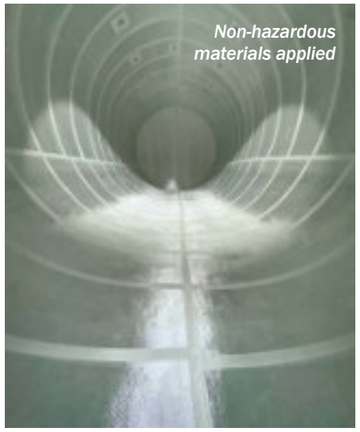
Final thoughts

"Abfad Ltd has built a reputation and reliable services for over 30 years, we want our clients to understand that we are committed to safety, environmental awareness and corporate responsibility. Abfad has successfully completed numerous high-profile projects. We have leveraged patented technologies to enhance efficiency and ensure the safety of personnel working at height and in confined spaces. Our focus is on quality and safety, which is evident in our approach to HSSE, including the adoption of styrene-free products.

"Thirty years in business has taught us that no two projects are ever exactly the same, but the principles that underpin successful delivery never change. Careful planning, experienced people, clear communication and an uncompromising approach to safety remain the foundation of everything we do.

"Over the years we have invested heavily in developing safer systems, improving materials and refining the way we work. From patented containment technologies to specialist rope access and confined space rescue. Our objective has always been to deliver solutions that protect people, assets and the environment while helping clients minimise downtime.

"As the industry continues to evolve, so will we. We will continue investing in innovation, training and research.



Non-hazardous materials applied

This will ensure our services meet the changing needs of industry, without compromising the standards that have defined Abfad for more than three decades.

"Our reputation has not been built on longevity alone. It has been built on consistently delivering when it matters most. We have earned the trust of clients through reliable performance, technical expertise and a commitment to doing the job safely and correctly the first time.

"Thirty years in industrial access and containment is not simply a milestone. It represents thousands of hours spent solving complex challenges, supporting critical infrastructure and helping clients operate safely and efficiently. That experience continues to shape every project we undertake today".

Because in safety-critical environments, experience is measured not simply in years, but in systems that work, teams that perform, standards that are maintained and trust that is earned.

www.abfad.co.uk

Fuelvac monitoring system

Carrying out coating checks

52 years. One company. One remarkable man.

Malcolm McCleary retired from Berrys Technologies, closing a chapter that began on 4 January 1974 when he joined as a driver. By 1999, he had become the Warehouse Director, and he held that role with dedication ever since.

Careers like this are rare now. Malcolm gave more than half a century to the company, and in doing so he helped build the Berrys Technologies that customers and colleagues trust today.

What makes his story even more special is that the McCleary name endures.

Two members of his family remain at the heart of the team: Managing Director, Mark McCleary, and his grandson, Jay McCleary. A legacy in the truest sense, carried forward by the people who knew him best.

Malcolm set the standard in loyalty and graft for everyone else who followed him. Berrys is what it is, in part because of him.

Wishing you a long, happy and very well-earned retirement.

A big THANK YOU

It was only in the last issue (my last issue) of INSITE that I waxed lyrical about my time with PEIMF+ and answered Niki's incisive questioning – as I departed the hot seat.

But I really have to take the time to thank everyone for all their contributions to my lovely surprise gift (see photo). Many friends and colleagues shared their appreciation of the work I've done with them over many years.

This is very pleasing, rewarding and really quite moving, and is in addition to the initial presentation to me by the committee, not forgetting Carolyn's flowers.

So to Siobhan, Niki, the team at PEIMF+ and the wider industry, thanks again – it's been a privilege.

Cheers

David

APEA Live 12 November 2026

Arena MK, MK1 1ST

Come and meet your PEIMF+ team on stand D13

Members also exhibiting:

AIR-serv manufactures and fully manages high-quality British-made air, vac and jet-wash equipment for UK forecourt operators big and small.

We deliver regular, reliable revenue and maximum machine uptime - with no capital investment required, and zero operational burden. Your forecourt is a source of major revenue potential and AIR-serv helps you maximise it.

We take care of everything, including equipment, servicing and account management. You receive revenue, we drive it for you - no hassle and no capital risk for you. We also track the performance of every machine, giving you data and insight to spot opportunities and keep revenues growing.

Ultimately, we're in it with you for the long run, so you get a partner genuinely invested in your success - transparent and responsive.

Berrys Technologies: sixty years beneath the forecourt.

2026 marks sixty years of Berrys Technologies. Founded in Birmingham in 1966, we have spent six decades engineering the infrastructure beneath the UK's forecourts, depots and industrial fuel systems, from tank chambers and access covers to pipework, gauging and fuel management equipment.

That heritage matters because fuel infrastructure is invisible until it fails. Our job is to make sure it never does. Berrys combines precision manufacturing with practical, site-level engineering judgement, helping operators reduce risk, extend asset life and stay ahead of tightening compliance standards.

As the industry faces a generational replacement cycle and the transition to renewable fuels, we remain what we have always been: the partner operators call when the decision matters.

Visit us at APEA Live in November and help us celebrate sixty years of solving the problems others are still discovering.

Forecourt Solutions is a 20 year old leading international manufacturer and distributor of cost-effective, custom-designed innovations for the forecourt, energy, road, and construction industries. We specialise in high-quality infrastructure components built to meet strict international regulations. Through popular demand we have expanded our market offering to supply EN-compliant, double-skinned fuel storage tanks for both underground and above-ground applications across the UK and Irish markets.

Our extensive engineering portfolio features robust infrastructure and solutions from UST/AST Storage tank, to Composite & Cast Iron D400 Manhole Covers, Access Chambers, D400 Composite & Cast-Iron Linear Drainage Systems, Nupi Pipework, Fill Points, Class 1 interceptors, Wash Separators, Vent Stacks, Slit Traps, Sumps, Pump Cradles and Pipe Entry Boots engineered to ensure maximum operational safety and strict environmental protection.

Gilbarco Veeder-Root powers smarter, more connected forecourts across Europe, backed by more than 150 years of industry expertise.

We help fuel retailers, convenience operators and mobility providers connect every aspect of site operations. We create an integrated ecosystem that links fuelling, wetstock management, payments, retail convenience, site control and EV charging into one seamless operating environment.

Our connected solutions help operators maximise uptime, improve operational efficiency, enhance the customer experience and increase profitability. Through cloud-based monitoring, predictive maintenance and intelligent automation, we help identify issues before they impact site performance, protecting revenue and keeping businesses running smoothly.

SpeedIQ, our latest innovation, dynamically adjusts dispenser motor speed to real-time demand, reducing energy consumption, emissions and noise without compromising performance.

As a trusted partner to operators across Europe, we deliver the technology, insight and support needed to run smarter, more connected and more profitable sites. Visit us at APEA Live 2026, 12 Nov, Stand D3.

GreenChem Solutions Ltd is a major British producer and distributor of AdBlue, serving diesel engines to help reduce harmful NOx emissions.

Founded in 2003, they supply the automotive, agricultural, and industrial sectors with both the fluid and specialised dispensing hardware. Headquartered in Aylesbury, they are the UK arm of the wider GreenChem Group, one of the largest AdBlue producers in Europe.

Parent Company: GreenChem is backed by AGROFERT Holding, a major Czech conglomerate. This grants them secure and direct access to high-quality raw materials (like urea) straight from sister companies like SKW and Duslo. Offering AdBlue for trucks, passenger cars, non-road mobile machinery. NOx reduction solutions for industrial plants, power plants, and marine vessels as well as a newly introduced Premium AdBlue, EFFINOX.

Beyond manufacturing, they provide a range of AdBlue supply systems, ranging from bulk tank installations to packed products and pre/post-sales support.

GripHero is a UK specialist helping organisations improve vehicle refuelling safety through health risk assessment support, chemical hazard communication and purpose-designed PPE.

Working globally, GripHero helps fuel retailers, commercial fleets, emergency services, defence and governments. Helping organisations strengthen health risk assessments, improve hazard communication at points of potential exposure. It also provides PPE developed specifically for the unique vehicle refuelling task, protecting against incidental chemical splash/residue in potentially explosive atmospheres.

Its integrated dispensing systems combine chemical hazard communication with point-of-contact access to GripHero PPE, helping organisations protect workers and customers while supporting compliance with chemical, health and PPE legislation.

Used across the UK and internationally, GripHero solutions reflect growing recognition that routine vehicle refuelling presents both fire and chemical exposure considerations.

GripHero continues to work with industry, regulators, insurers and technical specialists. Promoting proportionate, evidence-based approaches to safer vehicle refuelling while reducing environmental impact through sustainable PPE and dispensing systems.

EDGEPoS is Henderson Technology's award-winning EPoS system, developed by retailers, for retailers to aid in the management of forecourts, convenience stores and general retail environments.

Built on real retail experience and trusted by over 1,000 retailers worldwide, EDGEPoS modernises forecourts with seamless pump integration, real-time analytics, self-checkouts, electronic shelf edge labels, digital media screens, fuel finder integration, mobile pay and more.

Designed to improve operational efficiency and enhance the customer experience, EDGEPoS helps fuel retailers streamline operations, reduce manual processes and maintain greater control across their sites. Backed by continuous innovation and 24/7/365 support, EDGEPoS equips forecourt operators with the cutting-edge technology they need to future proof their business and grow with confidence.

Established in 2016, INNOVO is a trusted UK-wide provider of fuels, lubricants, fuel infrastructure, environmental and industrial services. With extensive experience in the downstream fuel industry, we support garage forecourts, commercial fuel users and industrial customers with reliable, compliant and cost-effective solutions.

For the forecourt sector, INNOVO delivers specialist fuel services including tank cleaning, relining, testing, fuel uplift and transfer, interceptor and drain cleaning, helping operators maintain fuel quality, maximize asset life and minimize operational downtime. Backed by nationwide coverage, highly trained engineers and a strong commitment to safety, quality and sustainability, INNOVO provides responsive support tailored to the needs of modern fuel retailing.

By combining technical expertise with exceptional customer service, INNOVO has become a trusted partner for businesses seeking dependable fuel supply, infrastructure maintenance and environmental solutions across the UK.

Ledbury Welding & Engineering is one of the UK's leading specialists in the design, manufacture, installation and maintenance of bulk fuel storage systems. With decades of experience serving the fuel distribution, logistics, defence, aviation, data centre and critical infrastructure sectors, we deliver bespoke storage solutions that prioritise safety, compliance and operational reliability.

Our capabilities include above-ground fuel storage tanks, generator belly tanks, dispensing systems, fuel management technology and turnkey installation services. Operating from our manufacturing facility in Herefordshire, we provide nationwide support to customers ranging from independent operators to some of the UK's largest organisations.

As the industry continues to evolve through energy transition and increasing environmental requirements, Ledbury Welding & Engineering remains committed to delivering innovative, high-quality solutions that help customers store and manage fuel safely, efficiently and sustainably.

Visit us at the show to discuss your next project and discover how we can support your fuel storage requirements.

For over 40 years, Petrotec has been shaping the future of sustainable mobility and energy solutions.

We envision a greener, more sustainable future through diverse energy solutions. Our multi-energy service stations feature classic fuels, biofuels supporting the circular economy, electric chargers, and hydrogen refuelling. This inclusive approach benefits the environment and all customers, ensuring sustainable travel for everyone.

With a strong global presence, Petrotec Group stands for reliability, advanced engineering, and European functional design.

In our daily operations, we focus on collaborative and efficient problem-solving, translating our investments in R&D into tangible benefits. This approach enables us to deliver cutting edge solutions across the entire mobility value chain, encompassing oil & gas, electric mobility, and hydrogen sectors.

Our commitment to research and development, ensures we are always enhancing our processes and integrating advanced technologies, reflecting our dedication to staying at the forefront of the industry.

VARS Technology offers market-leading ANPR and facial recognition protection for forecourts, warning staff about problem vehicles or individuals as soon as they arrive on the site. Working with around 1,800 forecourts across the UK, VARS Technology recovers millions in stolen fuel costs every year, while preventing millions more in fuel theft before it happens.

In 2026 VARS Technology introduced a major new feature to their forecourt protection system, allowing CCTV evidence to be generated and submitted automatically when a forecourt submits a drive off or no means of payment incident for recovery. The system allows busy forecourt staff to submit new claims in as little as 30 seconds, allowing them to focus on customer service.

Forecourts using the VARS Technology ANPR system can also manage and monetise parking on site at no additional cost, keeping spaces free for paying customers and eliminating problem parking.

Market leaders consolidated to create end to end service

MSI™ Global-MSI

Petrol Sign

In June this year the businesses of Global-MSI and Petrol Sign were consolidated. Our branding specialist Petrol Sign became a trading division of Global-MSI plc, whilst continuing to operate under the Petrol Sign brand.

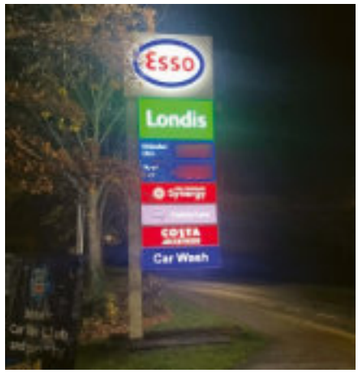
Consolidating the two businesses enables us to provide customers with a seamless, end-to-end service. It consists of the design, manufacture, installation, repair and maintenance of structures, as well as the design, manufacture, installation and repair of illuminated signage and corporate branding. This strategic integration unites two market leading businesses under one roof.

This consolidation marks a new standard in full-service structures and signs delivery:

- **Seamless execution:** A single point of contact for complex structural and branding projects.
- **End-to-end capability:** In-house expertise spanning design, manufacture, installation, repair and ongoing maintenance.
- **Unrivalled quality:** Combining structural expertise with world-class illuminated signage and corporate identity solutions.

From bespoke structural solutions to high-quality illuminated signage and corporate branding, we have streamlined the process from concept to completion.

To discover the benefits for your project, please contact us by email at:
martin@global-msi.com,
aidan.latham@petrol-sign.co.uk
01302 361558
or the contact form on our website:
www.global-msi.com/contacts/



Build

Canopies
Shop buildings
Car wash enclosures
Jet wash screens

Brand

Full site branding
LED price signs
Car wash graphics
Vinyl labels

Repair

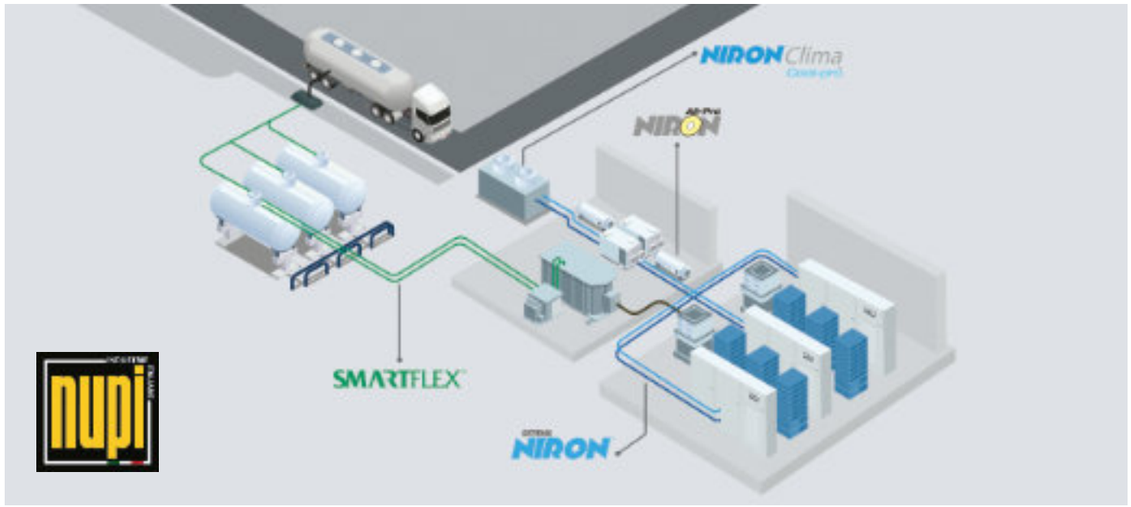
Accident damage
Leak repairs
Sign damage
Price sign repairs

MSI™ Global-MSI
www.global-msi.com

Balby Carr Bank
Doncaster
DN4 8DH
Tel: 01302 361558

Petrol Sign
www.petrol-signuk.com

Power behind the power:
fuel infrastructure for data centre resilience



As demand for data centres continues to accelerate, resilience has become one of the defining considerations in their design. Much of the discussion naturally focuses on electrical infrastructure, cooling and energy efficiency. But another critical system sits quietly behind the scenes: the fuel infrastructure supplying standby generators.

For data-centre operators, power continuity is fundamental. Whether supporting cloud computing, banking, communications, healthcare or artificial intelligence, the expectation is increasingly one of continuous availability.

An interruption to the electricity grid therefore cannot be allowed to result in a corresponding interruption to the data centre. Standby generating capacity provides that essential layer of resilience. But a generator can only perform for as long as it has a secure and dependable fuel supply.

That places the fuel storage and distribution system firmly within the category of mission-critical infrastructure.

From forecourts to mission-critical infrastructure

Fuel pipework is traditionally associated with petrol filling stations, but modern commercial fuel installations extend much further. From airports, marinas, industrial facilities to data centres.

The fundamental requirement remains the same: fuel must be transported safely and reliably from storage to the equipment or dispensing point where it is needed.

SMARTFLEX™

In a data centre, however, the operational context is different. The standby fuel system may spend much of its life outside an emergency condition. Yet when the mains electricity supply is interrupted, it must be ready to perform immediately.

NUPI Industrie Italiane developed SMARTFLEX 30 years ago specifically for the safe transportation of fuels. The system is now installed in around 150 countries worldwide, and SMARTFLEX has been used in data-centre applications since 2012.

Within a data centre, SMARTFLEX can be used to connect bulk fuel storage with the standby generating infrastructure required to maintain uninterrupted operation in the event of a grid failure.

Designing fuel infrastructure around resilience

One of the major advantages of SMARTFLEX thermoplastic fuel pipework is that it is not subject to corrosion in the same way as metallic systems. This can be particularly important where pipework is buried or installed in environments where conventional metallic systems would otherwise require additional corrosion protection.

The SMARTFLEX construction incorporates an internal barrier designed to resist fuel permeation, together with high chemical inertia and resistance to erosion. The system can also be configured for continuous monitoring and leak detection.

For critical infrastructure, these characteristics are particularly important because reliability is not simply about whether an installation performs correctly at commissioning. It is about maintaining integrity over decades of operation.

Double containment and leak detection

Environmental protection and early leak detection are central considerations in the design of modern fuel systems.

Where significant volumes of diesel are stored on site, particularly in environmentally sensitive or high-value locations, preventing a release is far preferable to responding after one has occurred.

Double-wall pipework provides an additional layer of protection by surrounding the primary fuel-carrying pipe with secondary containment. The interstitial space between the two can be monitored 24/7, allowing the integrity of the system to be continuously supervised.

Certified performance

For consultants, contractors and end users, product certification is another important factor when specifying fuel pipework.

SMARTFLEX holds internationally recognised approvals including EN 14125, IP, KIWA, UL 971 and over 100 others, reflecting its use across a wide range of fuel installations internationally.

That global certification base is particularly relevant to the data-centre sector. Owners and operators often work across multiple countries and seek technologies that can be specified consistently across international projects.

Installation integrity through electrofusion

The integrity of any fuel pipework system depends not only on the pipe itself but on the quality of its connections.

SMARTFLEX uses electrofusion jointing technology, creating a controlled welded connection between compatible pipes and fittings.

For contractors, this provides a repeatable and traceable method of constructing the fuel network. The flexibility of polyethylene pipework can also simplify routing around congested plant areas.

This is particularly valuable on modern data-centre developments, where mechanical and electrical services compete for space and project programmes are frequently demanding.

Global technology, local UK support

For UK projects, product availability and technical support can be just as important as the technology itself.

NUPI UK holds SMARTFLEX stock at its UK warehouse, allowing same-day collection and next-day delivery for many standard requirements.

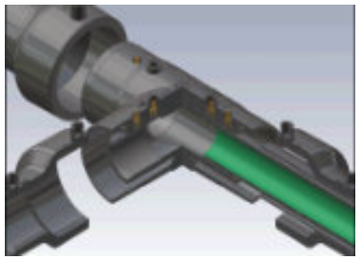
The UK operation also provides electrofusion welding machines, installer training and local technical support. This gives contractors, installers and designers access to assistance throughout the project.

This local presence is particularly valuable on data-centre projects. Construction programmes can move quickly and delays caused by unavailable components or specialist equipment can have significant consequences.

Fuel is only one part of the picture

Fuel infrastructure is, of course, only one of several critical pipework requirements within a data centre.

Cooling remains fundamental to maintaining the environmental conditions required by



servers and electrical equipment. NUPI also manufactures thermoplastic systems for chilled water, HVAC and associated services. The company's data-centre proposition therefore covers both cooling and emergency energy supply.

However, the role of the standby fuel system deserves particular attention.

A data centre can invest heavily in generating capacity, UPS systems and electrical redundancy. But the resilience of the overall system still depends on delivering fuel reliably from the storage tank to the generator when it is needed.

In other words, the power behind the power needs to be every bit as dependable as the equipment it serves.

www.nupiindustrieitaliane.com

Engineering fuel resilience in the South Atlantic

Ledbury Welding & Engineering delivers bespoke fuel storage solution for Stanley Services

When operating in one of the world's most remote locations, fuel infrastructure is far more than a storage asset. It is a critical component of everyday operations. It ensures vehicles, plant and essential services remain supplied and operational, regardless of the challenges presented by geography and climate.

For Stanley Services Ltd in the Falkland Islands, securing a robust, future-proof fuel storage solution required a strong partner. A partner capable of delivering not only engineering excellence. They also needed the logistical expertise to transport and install a complex fuel system more than 8,000 miles from the UK. Ledbury Welding & Engineering was proud to take on that challenge.

A fully integrated fuel storage solution

Working closely with Stanley Services, Ledbury designed and manufactured a bespoke modular Supervault fuel storage system capable of safely storing and dispensing multiple fuel grades from a single integrated structure.

The completed installation incorporates:

- 40,000 litres of diesel storage
- 20,000 litres of super diesel storage
- 20,000 litres of petrol storage
- An integrated 2,500-litre kerosene tank

Measuring 15 metres long, 4 metres wide and 4 metres high, the completed structure weighed in excess of 42 tonnes.

It represented one of the most comprehensive fuel storage systems manufactured by Ledbury for an overseas installation.

Designed as a split-compartment tank arrangement, the system enables Stanley Services to manage multiple fuel products from a single footprint. This improves operational efficiency while reducing the infrastructure requirements typically associated with separate storage installations.

Designed around operational requirements

The project extended far beyond the manufacture of a storage tank. The Supervault was engineered as a complete fuel management solution. It incorporated six dedicated pump locations to facilitate vehicle and equipment refuelling, while providing the flexibility required for a busy refuelling operation.

A fully integrated transfer filling pump solution was incorporated into the design.

Associated fill and suction pipework, electrical control panels and overfill prevention controls were also included. By integrating these systems during manufacture, installation time on site could be minimised while ensuring all equipment was designed to operate as a cohesive package.

To improve operator safety and maintenance access, the tank was fitted with a full tank-top access system complete with ladder and handrails. This provided secure access to inspection and maintenance points.

A cladded fascia system was also incorporated, delivering a professional appearance while protecting key operational equipment from the challenging environmental conditions experienced in the South Atlantic.

Manufacturing quality built for remote operation

Operating in the Falkland Islands places unique demands on fuel storage infrastructure.

Strong coastal winds, harsh weather conditions and the practical realities of supporting equipment in a remote location mean reliability must be designed into every aspect of the system from day one.

With replacement components and specialist engineering support often requiring significant lead times, robustness and ease of maintenance were key considerations throughout the design process.

Manufactured at Ledbury Welding & Engineering's Herefordshire facility, the tank underwent rigorous fabrication, testing and inspection procedures. This ensured the completed installation would provide dependable service for many years to come.

Overcoming the logistics challenge

While designing and manufacturing the tank presented its own engineering challenges, transporting a 42-tonne integrated fuel storage system to the Falkland Islands created an entirely different set of obstacles.

Moving equipment of this scale requires detailed planning, careful coordination and close collaboration between manufacturing, logistics and installation teams.

As the project progressed through the transportation phase, the team encountered several unexpected challenges. Heavy goods vehicles suffered mechanical breakdowns and multiple tyres failed during operations at the port.

Situations such as these can quickly impact schedules and create significant complications for large infrastructure projects. However, through rapid problem-solving and a determination to deliver for the customer, the Ledbury team worked closely with logistics partners to overcome each obstacle as it arose.

The focus remained simple: ensuring the system reached its destination safely and without compromising quality.

Supporting essential infrastructure

Following successful delivery and installation, the completed fuel facility now provides Stanley Services with a modern, integrated fuel storage solution capable of supporting a wide range of operational requirements across the Falkland Islands.

The project demonstrates how modern fuel storage systems have evolved far beyond simple tanks. Today's installations combine storage, fuel management, dispensing, control systems and safety features into a single engineered solution designed around the customer's operational needs.

For Ledbury Welding & Engineering, the project is a reflection of what can be achieved when technical expertise, manufacturing capability and customer commitment come together.

From Herefordshire to the South Atlantic, every stage of the project was underpinned by a shared objective: delivering a fuel storage solution that would perform reliably in one of the most demanding operating environments in the world.

The successful completion of the Stanley Services installation stands as another example of British engineering supporting critical infrastructure wherever it is needed, regardless of distance, complexity or challenge.

www.lweltd.co.uk

Fuel management: taking control of your fuel

For many organisations, fuel is a critical part of keeping your business moving. Whether it supports standby generators, heating systems, vehicle fleets, plant or essential infrastructure, having a reliable fuel supply is vital.

But effective fuel management is about much more than keeping tanks topped up.

At REDS, we help organisations take greater control of their fuel infrastructure. We combine fuel and power management, fuel quality services, planned preventative maintenance (PPM). Specialising in technical support to help keep fuel systems safe, to be reliable and ready when they are needed.

Managing fuel from tank to consumption

Fuel can be a significant operational cost, but without the right controls in place it can also become a source of waste, loss and operational risk.

REDS works with clients to understand how their fuel infrastructure is being used and where improvements can be made. This can include fuel stock monitoring, tank inspections, dispensing systems, PPM's and fuel reconciliation.

Having accurate visibility of fuel levels and consumption can help organisations identify unusual usage, unexplained losses and potential inefficiencies. For larger estates with multiple fuel tanks and users, this visibility becomes even more important.

Fuel management can also play an important role in tackling fuel theft and unauthorised use. Monitoring dispensing activity and introducing appropriate controls can give businesses greater oversight of who is accessing fuel and how much is being used.

Protecting fuel quality

Fuel quality is another key part of effective fuel management.

Stored fuel can deteriorate over time, particularly where tanks are exposed to changing temperatures or moisture. Water, sediment and microbial contamination can accumulate within tanks, potentially affecting fuel quality and damaging equipment.

This is where REDS' fuel polishing service can help.

Fuel polishing removes contaminants and helps restore stored fuel to a cleaner, more usable condition, reducing the need for unnecessary fuel disposal and replacement. Regular fuel testing can also provide an early indication of potential problems, allowing action to be taken before contamination affects critical equipment.

For standby generators and other emergency power systems, this is particularly important. These systems may remain unused for long periods, but when they are required, they need to perform.

Preparing for winter

The move into autumn provides a useful opportunity for business's s to review their fuel infrastructure before winter demand increases.

Taking a proactive approach can help identify issues such as deteriorating fuel, tank defects, inefficient systems or gaps in maintenance before they develop into more significant problems.

It is also worth considering whether fuel requirements have changed. New equipment, changes to operating patterns, additional sites or increased reliance on standby power can all affect how much fuel an organisation needs and how it should be managed.

From fuel management to environmental risk management

At REDS, we take a wider view of fuel management.

Our approach is built around understanding the environmental and operational risks associated with fuel storage and use, then putting practical measures in place to manage them.

That means looking beyond the tank itself and considering the complete fuel infrastructure, from storage and quality through to dispensing, maintenance and emergency response.

For our clients, the result is greater visibility, better control and increased confidence in the reliability of their fuel systems.

As we head into the autumn and winter months, reviewing your fuel infrastructure now could help prevent avoidable costs and operational disruption later.

Call us on 0333 444 0004, email us at contact@redsgroup.co.uk or visit www.redsgroup.co.uk

Thirty-five years underground

In 1991, Wefco (Gainsborough) Ltd introduced double-skinned steel underground fuel storage tanks to the UK and Ireland.

Thirty-five years later, and with a partnership with Berrys spanning almost as long, the same principle still applies: when a product is designed to remain underground for decades, long-term durability is essential.

Single-skinned tanks had been the norm until 1991, then Wefco manufactured its first underground double-skinned fuel storage tank. Thirty-five years on, Wefco has manufactured in excess of 5,000 tanks. That's over 300 million litres of storage capacity safely holding fuel beneath forecourts across the UK and Ireland.

A below-ground double-skinned tank is a unique but critical component. Once craned into its excavation and backfilled, it's underground for life. The expectation is to store fuel safely for 30 years or more beneath forecourts and for motorists who may never know it is there.

The critical question a developer or contractor should ask is not only whether the tank is right on the day of installation, but whether the people who made it will still be reachable in five, ten or 20 years.

Long-term commitment

Wefco's answer has been to keep everything under one roof at Britannia Works in Gainsborough. The design, fabrication, inspection and coating are carried out by people who understand this market inside out. There are no long supply chains behind the product, and no question marks over who to call. Wefco has always been dedicated to the fuel storage market in the UK and Ireland and truly values that clients appreciate this long-term commitment. It is partly why the Wefco name is synonymous with below-ground tanks.

Berrys MONO tank lid - extremely neat arrangement with corbel in place

100,000 ltr double-skinned tank offloaded - 1 of 5 carrying 17 chambers between them

The focussed approach also shows in the build. Each tank passes through multiple quality controls and inspections during fabrication, supported by continuous investment in semi-automated production. Once complete, external surfaces are shot-blasted and coated with polyurethane paint — a system applied across the entire tank, including the access chambers.

A story of partnership

Wefco's relationship with Berrys began over 35 years ago when the two companies gravitated together. Each appreciating the other's no-compromise approach to quality and drive to provide top-tier products for the industry. A shared commitment to building long-term relationships based on trust and reliability was key — as was innovation.

After 10 years of collaborating, the first-generation ATLAS chamber was introduced in 2001. A revolutionary product and radical change to how tank chambers were designed, installed and fitted to the tank. This design evolved to the MONO chamber and then the MONO 2nd generation widely used today. A sophisticated steel chamber welded directly to the tank (eliminating a bolted base seal with gasket) and coated inside and out. The chamber effectively becomes a permanent extension of the tank rather than a component assembled later within the tight working constraints of an excavation.

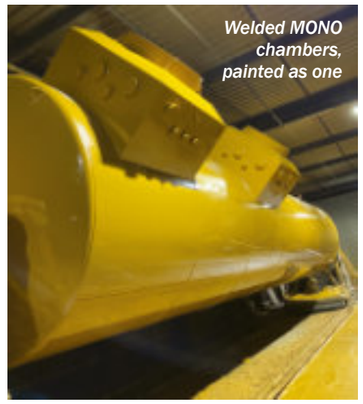
Each chamber is fitted with universal pipe entry openings, while pipework and fittings are pre-assembled at the Wefco factory. This includes stainless steel modular fittings, internal pipework, tank-top fittings and chamber boot seals, all pre-fitted to simplify installation and future-proof the system for any fuel type or blend.

Entry points are precision-cut with bespoke boots fitted prior to delivery — push in the pipe, fuse the connection; the only tool a site team needs is a 24mm socket set. The days of brick-built chambers, expanding foam pipe seals, threaded fittings, Stillsons, jointing compound and hours of on-site labour are gone. No tape measure or holesaw required and countless leak paths eliminated. There is good reason so many have adopted Wefco tanks with Berrys MONO chambers.

Time saving engineering

The world renowned Fibrelite composite covers complete the system at forecourt level, used globally and engineered to last. For site teams, what once meant hours of labour at the bottom of an excavation now arrives as a single engineered package. One recent five-tank installation carried seventeen factory-fitted MONO chambers between them.

The pre-fitted lower chambers and modular pipework saved countless days of work on site. The result is an installation package which is unique and unmatched.



Welded MONO chambers, painted as one

Specialised low load transport. Sequenced, escorted and planned weeks ahead

This combination means confidence: British-manufactured, tried and tested, and built to last the life of the tank. Years of experience and refinement with trusted partners sit behind what is unloaded on site in minutes.

The same thinking drives delivery, which Wefco manages and coordinates as the final stage of supply. Tanks are individual — by capacity, compartments, fuel grades and pipework orientation. They are sequenced to arrive exactly as the site contractor plans to install them. They are often moved by highly experienced hauliers on specialised low-load transport with escort vehicles, planned weeks ahead to clear UK height and other restrictions.

Full circle

Some of the earliest Wefco tanks, supplied to service stations over 30 years ago, are starting to be replaced. These sites are being demolished and rebuilt to modern standards. The tanks did their job. They stored millions of litres over their working lives and proving the product's integrity.

Based in Lincolnshire for more than 50 years, Wefco still builds every tank to the same trusted standards. The technology and equipment may have advanced, but the fundamental design is proven — double-skinned steel — ready for today's fuels and whatever comes next.

Reputations are not given, they are earned; for a product installed underground for decades and that peace of mind is invaluable. Wefco tanks, Berrys chambers with high-end fittings and Fibrelite ground covers give exactly that.

www.wefco.co.uk

Monitoring your fuel stocks 24/7

Who has taken your fuel when no one was there to see or monitor it being taken?

Fuel usage outside normal working hours can be a major problem for site managers and operations teams.

Out of hours fuel activity involves monitoring fuel dispensing and tank levels during nights, weekends or unmanned shifts. Since visibility is low or non-existent during these times, tracking the usage helps identify any discrepancies. It also confirms if the fuel has been used as part of the normal operations on site or has been taken without authorisation.

Why out of hours periods carry a higher risk

Fuel during regular hours is easily monitored. With drivers and supervisors on-site, fuel usage is more visible during these times.

Overnight or outside working hours that visibility drops significantly. This creates a high risk and is normally when fuel goes missing.

Fewer people are present on site with manual checks happening less frequently or stopped entirely during these hours.

However, that doesn't mean that this should be a major problem.

Many sites operate vehicles early in the morning, late at night or across varied shifts. The difference is that managing these times relies on recorded data and automated alerts to key personal rather than direct management.

What does normal overnight activity look like?

Normal out-of-hours fuel consumption is different for each site and is dependent on the site's operations. Once you establish what that looks like for your site, it becomes much easier to set up alerts based on the fuel usage during these times.

Typical examples of normal out of hours operations include early morning refuelling before vehicles leave the depot. Another example is late returns, where drivers top up their tanks before finishing a shift. You might also see scheduled overnight operations for specific fleets, generators or plant equipment.
In these cases, activity tends to be fairly consistent. You see the same vehicles drawing similar volumes at the same times each night.

What happens when a site installs fuel monitoring for the first time?

Morning or nighttime activity might look unusual because no one has ever tracked it before. But after a few weeks, a regular pattern emerges. If the same three vehicles refuel between say 2am and 5am every week, this becomes an established part of normal sites refuelling rather than a cause for alarm.

What counts as unusual or abnormal activity?

Unusual refuelling tends to stand out like a sore thumb. There are a few key signs to watch out for:

- Dispensing of fuel at times when no vehicles are expected to be on site.
- Activity linked to unknown or unassigned vehicles.
- Higher than expected volumes for a single transaction, which could indicate fuelling into other vehicles or containers.
- Fuel being used over the weekend or during periods of shut down.

Why trends matter more than single events

It's only natural to be concerned about a single event, particularly when it occurs during the night. However, monitoring trends over time carries far more weight than an isolated incident. That said, if you have a fuel monitoring system linked to a reliable tank gauge and it raises an alert showing that tank stock is decreasing when nobody is using the pumps, it is always wise to investigate. This could mean attending site yourself or contacting your on-site security team to check what is happening.

How monitoring systems highlight patterns and improve accountability

Without accurate fuel monitoring, out of hours activity is almost impossible to monitor accurately. A manual tank dip stick reading the next morning only shows what you have left in the tank. It does not show you who has taken it.

A good fuel monitoring system linked to a tank gauge should provide a clear view by recording fuel levels and dispensing as they occur. With systems like Sapphire Lite and the new Sapphire Two, site managers are able to monitor the fuel stock 24/7. They'll get alerts in real time if fuel is taken without authorisation.

- Track live fuel levels in storage tanks over time and receive real time alerts via text and email direct to security.
- See exact time and dates when fuel is added or removed.
- Automatically compare the tank drop date with dispensing records.
- Set alerts for usage that is outside of the norm.

Instead of manually trying to record the data, these systems give you the tools you need to produce accurate fuel records. You'll also comply with your environmental responsibility when storing and using both large and small amounts of fuel on site. This in turn improves accountability without the constant need for human supervision.

www.centauronline.co.uk

High-capacity AdBlue® storage at a major UK logistics hub

As commercial fleets expand to meet growing logistics demands, on-site refuelling setups need to keep pace.

When one of the UK's largest retail logistics operators built its flagship distribution centre, getting diesel dispensing right was only part of the job. Securing reliable, high-volume AdBlue® storage was just as critical to keep its Euro VI fleet compliant and on the road.

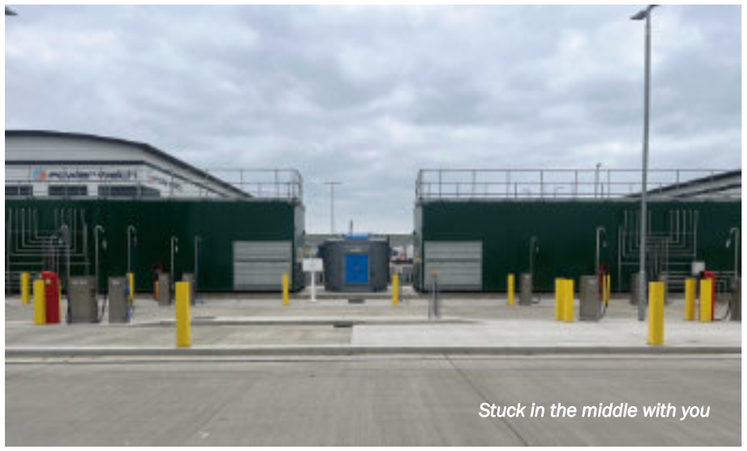
To build a heavy-duty refuelling facility that could handle non-stop HGV traffic, fuel storage specialists Ledbury Welding & Engineering (LWE) were brought in to manufacture and install two 150,000-litre bulk diesel tanks.

Because modern depots need to manage multiple fluids efficiently, Tuffa's bespoke high-capacity AdBlue® storage unit was installed right at the centre of the site layout.

The focal point of fleet refuelling

Bulk diesel gives long-haul fleets their range, but AdBlue® is essential for Selective Catalytic Reduction (SCR) systems to strip out harmful nitrogen oxides (NOx) from Euro VI engines. With hundreds of vehicle movements every day, depot management couldn't afford pump downtime or fluid contamination.

To handle the hub's high throughput, Tuffa supplied a high-spec AdBlue® storage unit positioned directly between the primary refuelling lanes.



Stuck in the middle with you

Key Features

Material purity: Moulded from high-grade, UV-stabilised polyethylene, the non-corrosive plastic construction keeps the fluid completely pure. This protects costly SCR exhaust systems from chemical contamination or degradation.

Driver efficiency: Positioned centrally on the refuelling island, drivers can top up both diesel and AdBlue® in a single quick stop.

Built for resilience and environmental compliance

Sitting alongside 300,000 litres of bulk diesel meant the AdBlue® unit had to meet the exact same strict environmental and safety standards:

110% integrally bunded construction: Featuring a fully enclosed, double-skinned design. The tank provides complete secondary containment capacity to protect against leaks, spills, and environmental contamination.

Fluid integrity protection: Moulded from UV-stabilised polyethylene, the housing prevents direct sunlight exposure and protects the fluid against environmental factors to ensure continuous, reliable dispensing year-round.

Telemetry and FMS integration: The tank connects directly into the depot's central fuel management system and automated telemetry. This gives site managers real-time visibility over stock levels and triggers automated reorders before fuel runs low.

Practical engineering in action

Combining LWE's heavy-duty steel diesel infrastructure with Tuffa's purpose-built plastic AdBlue® technology resulted in a practical, future-proof refuelling yard. This is built for one of the busiest logistics networks in the country.

Tuffa Tanks spokesperson said:

"Large distribution hubs need total operational reliability. Placing our AdBlue® system right in the middle of the main refuelling island lets drivers handle dual-fluid top-ups in a single stop. It's a great example of how steel and plastic storage options work together on modern transport sites."

From compact commercial units to multi-tank depot installations, Tuffa delivers plastic manufacturing backed by straightforward technical support. With a 10-year warranty on bunded tanks (subject to annual inspections), site managers and installers get practical equipment engineered for the long haul.

To discuss commercial site specifications or request technical layouts, visit: www.tuffa.co.uk or call: 01889 567700

Moving on up

We hear from Paul Russell as he takes over the top spot at Merridale

When I was appointed CEO of Merridale earlier this year, it was an incredibly proud moment, but also one that came with a real sense of responsibility. Taking over from Paul Ledbury isn't simply about stepping into a new role – it's about inheriting a business that Paul and John Russell have spent more than 30 years building.

Between them, they've created a company that's respected throughout the industry. Not only for our engineering quality and innovation but also the relationships we've built with our customers.

A legacy built on reputation

I've been fortunate to spend a number of years within the business before becoming CEO. That journey has given me a deep understanding of our customers, our people and what makes Merridale different. It also means I've had the opportunity to learn directly from Paul and John, which is something I'm incredibly grateful for.

The reputation they have built does not come easy for any business. One of the biggest things I've learned from them is that great businesses are built around great people. Merridale has an exceptionally talented team, and my role is to give those people the support, direction and opportunities they need to continue delivering outstanding results. I'm glad to say it's working. We've just seen a record H1 in 2026, we have formed a robust management team, brought in development capacity and are working on some very exciting new ideas.

Future opportunities

The industry is changing rapidly, and we need to move with it. Digitalisation, environmental expectations and alternative fuels are all reshaping the market, so we have opportunities to run with. We'll continue investing in new technologies and innovative solutions as we progress.

Personally, I see my role as balancing continuity with progress. Customers should still recognise the values that have defined Merridale for decades, while also seeing a business that's ambitious, forward-thinking and prepared to lead the industry into its next chapter.

It's a genuine privilege to have been trusted with this opportunity. I have enormous respect for everything Paul and John have achieved with Merridale, and my ambition is to build on those foundations.

We all wish Paul Ledbury a very happy retirement.

www.merridale.co.uk

Building a broader service platform across the UK and Ireland

LCM Environmental Group strengthens infrastructure capability with latest acquisitions

The group announced the acquisition of Octane Holding Group Ltd and Octane Draincare Ltd, reported on in our summer edition. Latterly, to add to the group, Environmental Construction Services Ltd and Petro Systems Management Ltd have been acquired.

The acquisitions strengthen LCM's capability across drainage, construction, environmental services and fuel infrastructure, giving clients access to a wider range of specialist support through one group.

LCM Environmental Group works with organisations operating critical and regulated sites. Supporting them with fuel systems, tanks, drainage and environmental controls. Also construction works, testing, maintenance and compliance-led services.

Strengthening client support

The move reflects LCM's wider growth strategy: to build a group with the technical depth, regional coverage and operational capability. This will support clients through more of the site infrastructure lifecycle.

Octane Holding Group Ltd and Octane Draincare Ltd add further strength in drainage and related environmental services. It brings established client relationships and practical delivery experience into the group.

Environmental Construction Services Ltd brings dedicated construction capability into LCM's wider offering. LCM and ECS have worked together for many years, and the acquisition formalises that relationship while creating a stronger construction service for clients.

Left to right: Richard Sykes, Richard Wallace, Jason Unsworth

Petro Systems Management Ltd strengthens LCM's presence in Ireland, adding further local capability and experience to support clients across the region.

Commenting on the acquisitions, Richard Wallace, CEO of LCM Environmental Group, said:

"We're really pleased to welcome Octane, ECS and Petro Systems into the LCM Environmental Group.

"Each business brings its own strengths, but the common thread is clear: good people, strong client relationships and a reputation built through consistent delivery.

"These acquisitions are an important part of our growth as a group. They give us greater depth across drainage, construction, environmental services and specialist infrastructure support, while allowing us to build on relationships that are already well established.

"Our focus now is on supporting the teams, protecting what has made each business successful, and creating new opportunities for our people and our clients as we move forward together."

Octane founders Richard Sykes and Jason Unsworth commented:

"We're incredibly proud of what we've built with Octane and the team behind it. LCM is the right partner to take the business forward, and we're confident it will continue to grow and succeed under their ownership."

Liam Foster, Managing Director of ECS, added:

"I am extremely proud and pleased that our company has become part of LCM Environmental. This marks an exciting new chapter for ECS, and I am confident that together we will continue to grow, strengthen our capabilities, and deliver excellent results for our clients and partners. I would like to thank everyone who has supported ECS throughout our journey and look forward to a successful future with LCM."

Donal O'Leary, Managing Director of Petro Systems, said:

"We're incredibly proud to see Petro Systems become part of LCM Environmental. It's exciting to join a company with such a strong reputation, shared values and commitment to excellence. Looking forward to the opportunities ahead and everything we'll achieve together."

The acquisitions support LCM Environmental Group's continued growth across the UK and Ireland, strengthening its ability to deliver practical, compliant and joined-up support for clients operating complex sites and critical infrastructure.

www.lcmenvironmental.com

Innovation should protect people as well as profits

Technology within the forecourt industry has focused heavily on security, loss prevention, and operational efficiency; all essential parts of running a successful business.

However, at VARS Technology, we believe innovation goes beyond protecting assets. It should also protect people.

We believe that technology should do far more than simply react after an incident has happened. Our intelligent camera systems are designed to identify situations where immediate support may be needed, allowing businesses to respond proactively and help in real time.

This means recognising when a customer may require additional support whether that is an elderly visitor, a disabled customer, or someone who may need assistance while on site. Instead of waiting for someone to ask for help, technology can empower teams to act early and create a safer, more inclusive experience for everyone.

Staff safety

The same innovation extends to protecting employees. Forecourt environments often rely on lone workers, particularly during quieter trading hours or overnight operations. Providing greater oversight of forecourt activity, including vehicles and individuals through the use of ANPR and facial recognition, helps to ensure staff are forewarned of potential problem customers.

Through intelligent monitoring and real time alerts, businesses can intervene immediately when unusual activity or potential risks arise, helping protect staff when every second matters.

We are committed to supporting our customers in creating safer environments for women, both employees and customers. This ensures forecourts become spaces where people feel secure, supported, and protected.

Culture club

Our approach does not stop with the technology we provide. At VARS Technology, protecting people is deeply embedded in our own company culture.

Internally, we have built a workplace where employee wellbeing, inclusion, and support are central to how we operate. Our HR function plays an active role in championing employee welfare, ensuring our people feel heard, valued, and supported. We help our customers create safer environments for theirs, in the same way.

This commitment extends beyond our own business, with active involvement in industry communities such as Women in Fuel, helping drive important conversations around representation, inclusion, and support across the wider sector.

As the industry continues to evolve, the conversation around innovation must expand beyond efficiency alone. The next generation of forecourts will not simply be defined by smarter operations, but by how technology helps businesses better care for the people who rely on them every day.

Because the best technology doesn't just protect profits. It protects people.

Contact Kate Slack, HR Manager
or enquiries@varstechnology.co.uk
www.varstechnology.co.uk

No forecourt required

Our intrepid reporter Jeff Young shares an insight.

This is a portable pump powered by mains and battery back-up. You'll see the power supply wire hanging from a power point on the wall behind!!

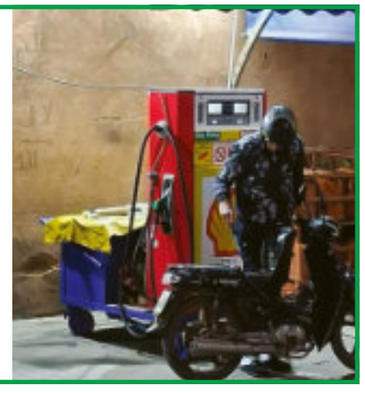
Two small tanks and pump mounted on a frame with castor wheels for manoeuvring the equipment.

Seen mainly in the middle east and far eastern countries, used mostly for motorcycle fuelling and small cars.

The idea being that no forecourt is required as these can serve fuel in the street...

In the 1960's the UK had similar pumps for two stroke mixers. They were called Petriolers and they were normally hand cranked.

These were removed from forecourts in the UK in the 1970's due to their unreliable oil petrol mixers and the end of 2 stoke engine motorcycle manufacturing.



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Membership code of ethics

In addition to our complete review of the PEIMF+ constitution, we have also had a team dedicated to reviewing and updating our members' code of ethics.

All membership renewals will be accompanied by this document, as all member companies are expected to agree with, and adhere to, these principles:

OUR AIMS AT ALL TIMES ARE:

- To provide the best possible service to our clients and customers.
- To observe superior standards of conduct in our dealings with clients, customers and peers regarding integrity, fairness and honesty.
- To maintain a strict duty of confidentiality of our clients' affairs.
- To acknowledge that contracts should be fair to all parties and, where appropriate, to settle disputes by voluntary agreement or impartial arbitration.
- To continually strive to achieve best practices and methods relevant to our industry.
- To provide superior quality leadership, materials and workmanship to the best of our ability.
- To undertake to share best practices and learnings with other members thus promoting our 'Working Together' philosophy.
- To show that, by virtue of membership of PEIMF+, the members have and do signify their commitment to the above principles.

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www.jwhtanks.co.uk
Tank cleaning, removal and disposal services

Kidderminster Petroleum Services Ltd
01562 861636
www.kidderminsterpetroleumservices.com
Petrol forecourt Installation, maintenance and service

Ledbury Welding & Engineering Ltd
01531 632222
www.lweltd.co.uk
Bunded tank manufacturers, SuperVault modular filling station

Lees Industrial Services Ltd
01942 722244
www.leesindustrialservices.co.uk
Tank and Pipeline decommissioning using BritFoam, a resin based hardfoam

LCM Environmental
0808 1644 570
www.lcmenvironmental.co.uk
Fuel testing, polishing & uplifts; tank cleaning, installation

Madic UK
0330 4339 620
www.madic-uk.com
New Tatsuno dispensers, OPT supply and support, tank gauge sales & maintenance, meter calibration, pump maintenance/refurbishment

M & Co Construction Group Ltd
01299 890348
Drainage specialists, groundwork and civil engineering

M & E Services (NI) Ltd
02830 878259
Installation of diesel generators, remote fuel tanks and pipe work, DC control systems. Commissioning generator and fuel control systems

Makeen Energy
01792 224003
www.makeenenergy.com
LPG installation & maintenance, inspections, calibrations, training and decommissioning on forecourts throughout the UK

MDM Services (Cardiff) Ltd
01633 277277
www.mdmservices.co.uk
Installation and maintenance of forecourt and commercial fuel products

ME Group
07710 693204
www.me-group.com
Vending, Revolution Launderette, photo booths & speed labs

Merridale Ltd
01902 870037
www.merridale.co.uk
Fuel management systems for commercial diesel supplies

Mitchell & Webber
01209 823439
www.mitwebservices.co.uk
Specialist fuel services supplier including tank cleaning & fuel polishing

Nupi Industrie Italien S.p.A
07736 751161
www.nupiindustrieitaliane.com
Pipework, tank and dispenser sumps, remote spill containments, manhole covers

OAMPS Hazardous Industries
01372 869700
www.oamps.co.uk
Specialist insurers for the petroleum industry

Octane Holding Group
0113 201 2460
www.octane.uk.com
Pumps, tanks, environmental and technical services

OTS Group Ltd
01386 853 409
www.otsgroup.co.uk
Manufacturing, installation, servicing, and decommissioning of bulk fuel storage tanks

On The Level
07800 731489
www.ontheleveluk.co.uk
Installation & service of tank gauges, DCDs and associated equipment

OPW
01756 799773
www.opwglobal.com
Manhole covers, underground enclosures, tank & dispenser sumps

Pennine Pump & Tank Company
01254 679099
www.penninepump.co.uk
Pumps, fuel management systems, tank, pipe and electrical testing

Petroassist
0131 440 5810
www.petroassist.uk
Fuel dispensers and forecourt technologies

The Petrol Tank Company Ltd
01283 820213
www.thepetroltankcompany.co.uk
Manufacture small above ground petrol tanks

PFS Fueltec Ltd
01376 535260
www.pfsfueltec.com
Specialist suppliers of fuel equipment to contractors owners/operators

PPS Environmental Ltd
07515 891366
www.pps-environmental.com
Health & safety training and consulting for petrol retail & maintenance

Premier Forecourts & Construction
01792 310600
www.premierforecourtsandconstruction.com
Specialists in PFS fuel systems, construction & maintenance

Premier Service Ltd
01442 864 365
www.premierserviceltd.co.uk
Maintenance contracts, emergency pump repairs and in-house refurbishment

Project-A International Ltd
07785 570185
www.project-a.uk
AdBlue consultancy, project management, compliance auditing, process engineering and environmental management

Pumpwatch Ltd
00353 458 92155
www.pumpwatch.ie
Carbon fibre test measures for checking the accuracy of fuel dispensers

REDS Group Ltd
03334 440004
www.redsgroup.co.uk
Tank & pump installation, cleaning, maintenance, decommissioning of filling stations & fuel facilities

Risbridger
0845 644 2323
www.risbridger.com
Forecourt products to protect the environment and make forecourts safer.

R M Pumps (Cumbria) Ltd
01768 892444
Forecourt maintenance, installation, decommissioning & servicing

Scotia Forecourt Services Ltd
01382 828576
www.scotiaforecourt.com
Manufacturing, refurbishing, and servicing forecourt valeting equipment

SDM Fuel Solutions
0208 191 8889
www.sdm-fuelsolutions.com
Engineering services, fuel sampling, cleaning, uplifts, emergency response

SR Electrical Services Ltd
01562 750804
www.srelectrical.com
Design, install, test & inspect electrical systems in hazardous areas

STA Technical Ltd
0203 004 9326
www.statechnical.com
Bespoke engineering specialists for the forecourt industry

T.P.I (Ireland) Ltd
07715 207168
www.tpi-ni.co.uk
Pump & tank installations, tank / pipeline testing, decommissioning and maintenance

Tanks & Pipework Ltd
01474 855587
www.fassuk.com
Tank / interceptor cleaning, inspection, relining. Fuel polishing, uplifts, transfers

The Jetwash Co.
01566 781786
www.thejetwashco.com
Supply/service jet wash, vacuums, air towers & chemicals. Profit share & outright purchase

Transflo Instruments Ltd
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www.transflo.co.uk
Fleet fuel management systems, including pumps, gauges and software

TSG
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www.tsg-solutions.com/uk
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The Triscan Group
0845 225 3100
www.triscansystems.com
Onsite commercial fuel management solutions, including tanks, pumps, gauges & software

Tuffa Tanks
01889 567700
www.tuffa.co.uk
Manufacturing bulk liquid storage tanks you can trust

United Pipework Services Ltd
01922 722737
www.united-pipework-specialists.co.uk
Forecourt construction & pipework services

VARS Technology Ltd
www.varstechnology.co.uk
Forecourt protection and parking solution

Vectec Ltd
01296 624548
www.vectec.co.uk
Diesel fuel dispensing, storage & management

Washtec UK Ltd
01371 878800
www.washtec.com
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Westfield Services (UK) Ltd
01924 477324
www.westfieldservicesuk.com
Contractors for pumps, pipework, electrical and building work

West Fuel Systems Ltd
01709 296767
www.westfuelsystems.co.uk
A comprehensive & professional fuel system installation & maintenance service

Worcester Petroleum Services Ltd
01905 620053
Forecourt, commercial, marine, petroleum installations and servicing

Xmo Strata Ltd
01580 895630
www.xmostrata.com
Sign fitters, maintenance, site surveying, electrical work, CCTV

Yara UK Ltd
01472 889250
www.yara.co.uk
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- Engineered for installers: reducing cost and build time

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