

ISSUE 7 MAY 2022

GROUND UP

THE LATEST NEWS FROM YOUR TRUSTED CIVILS SUPPLIER

NEWS
Meet our new National Project Manager

PRODUCT SPOTLIGHT
Introducing the new Polypipe Ridgidrain IC600

SUSTAINABILITY
Off mains solutions from Graf

KEYLINE COMMUNITY
Wanted! More apprentices



BIG BUILD WORCESTER

Thanks to the initiative of Worcester Keyline colleague, Philip Mills, we got stuck into a 'Big Build' day at a Worcester community garden run by the charity, Stepway, for veterans making the transition into civilian life.

Stepway want its community garden to be wheelchair

accessible. Keyline were able to offer essential building materials delivered to site.

What a great day working with amazing volunteers, veterans from the Armed Forces Breakfast Club and the Stepway Community Project team.

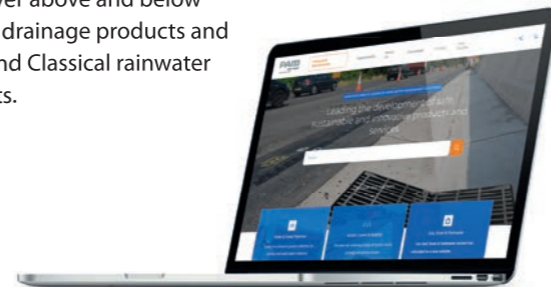


NEW LOOK PAM BUILDING

PAM ST GOBAIN'S building drainage products sector now operates under a new name, PAM Building.

PAM Building will continue to supply Keyline branches with sustainable cast iron solutions, including Ensign & Timesaver above and below ground drainage products and VortX and Classical rainwater products.

PAM products, made from 99% recycled materials, are bringing scrap metal back to life. They are 100% recyclable at the end of their design life (an expected 70 years!).



A WARM WELCOME TO RICHARD BROWN

We're delighted that Richard Brown has taken up the newly created post of National Project Manager at Keyline Civils. Richard will build a Project Management team throughout 2022 to develop a project pipeline

and understanding of the requirements of clients such as Transport Scotland, National Highways & Transport of Wales, working in collaboration with the wider TP Group and our key suppliers.

Richard has been in the civils sector for over a decade, working in various roles within management and latterly overseeing Keyline's Scottish Water Framework. He's looking forward to bringing his knowledge and passion for early project interaction and supplier relations along with product and service sustainability to create an exceptional National Sales offering at Keyline.



MARSHALLS WELCOME BEN WARREN

Ben joins as the new Managing Director to lead commercial hard landscaping side of the business.

Ben was previously the MD of start-up Baumit and worked for Saint-Gobain's British Gypsum before that. He has joined Marshalls to grow and develop commercial activity.

Leading a team of over 75, Ben will drive the business forward to support Marshalls' commercial customers and merchants.



Read full article [HERE](#)

GETTING TO THE ROOT OF THE PROBLEM

Wavin is adding its innovative new RootSeal Technology across the OsmaDrain range. The natural additive used in RootSeal Technology actively inhibits root ingress in below-ground drainage systems, helping minimise repairs on residential and commercial properties.

Blockages caused by root ingress can lead to sewage leakage, pipe breakages, and costly repair work.

RootSeal gently and safely discourages tree and shrub roots from growing near joint seals.

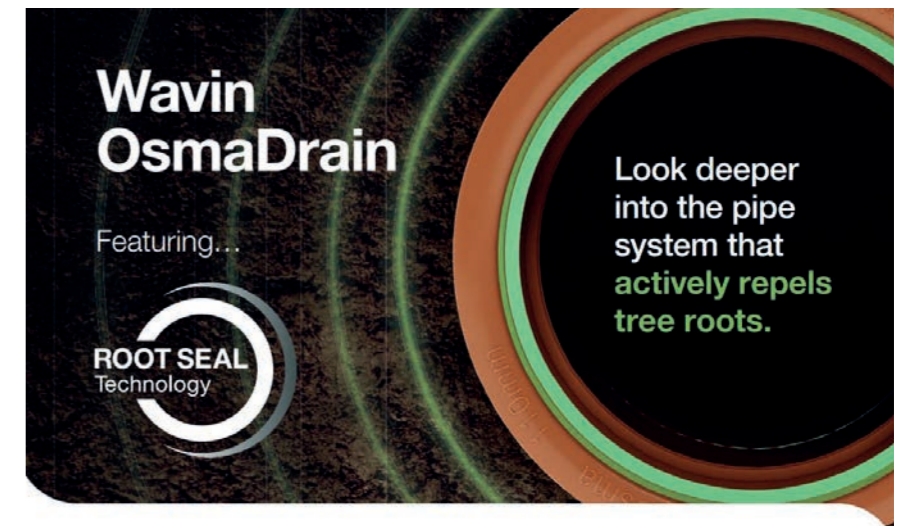
INNOVATION TO TACKLE CLIMATE CHANGE

With drier summers, tree and shrub roots become more aggressive in their search for water, increasing the likelihood of them coming into contact with drainage systems.

And with more planting in urban areas to combat the effects of global warming, the OsmaDrain range with RootSeal Technology ensures developers can build healthier, more sustainable cities.



RootSeal Technology is now standard across the entire OsmaDrain range at no extra cost.



AQUAHOLD TANKS EASY TO SERVICE

The Klargester AquaHold range of Attenuation tanks offer easy access for regular maintenance.

Available from 5000-79000 litres in a single tank installation, the range also includes larger modular solutions.

WHY CHOOSE TANKS OVER CRATES?

- Access chambers mean easier servicing and maintenance
- Reduced health and safety risks
- Less on-site time required for servicing
- May prove more cost-effective long term

Service and maintenance programmes should be assessed once a year per Chapter 32, CIRIA C753 The SuDS Manual.

Contact your local Keyline branch for expert technical support on sizing, installation through to maintenance for all types of SuDS projects or to arrange a free site visit by Kingspan Klargester.



ARMADILLO: HARD HATS FOR IRONWORK

Wrekin Products has released its Armadillo range of protector shells for manhole covers and gully grates.

The Armadillo range provides temporary protection from group five traffic during the construction phase of a project. This ensures manhole covers and gully grates start their service life in 'as new' condition to optimise longevity.

Gosia Kwapisz, product manager at Wrekin Products, said: "We're delighted to be able to offer the Armadillo range to developers and groundworkers. We know that time and money is a premium



NOW AVAILABLE IN BRANCH

during construction projects so we're pleased to offer a solution that can positively impact overall tender costs."



PRODUCT SPOTLIGHT

TOUGHER, LIGHTER - RIDGIDRAIN IC600

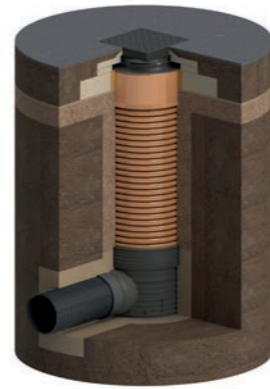
Polypipe Civils & Green Urbanisation has added to its existing range of non-adoptable inspection chamber systems with the new Ridgidrain IC600. Manufactured from high durability polypropylene and capable of 3m deep installation, the 600mm diameter chamber offers a watertight, more compact, lightweight and carbon efficient non-entry solution to traditional 1200mm concrete alternatives.

The chamber base is specifically designed to withstand the hydraulic pressure that can be experienced at 3m burial

depths and, with its versatile cross-tee configuration, can seamlessly connect to Polypipe's 150mm, 225mm or 300mm Ridgidrain carrier pipes.

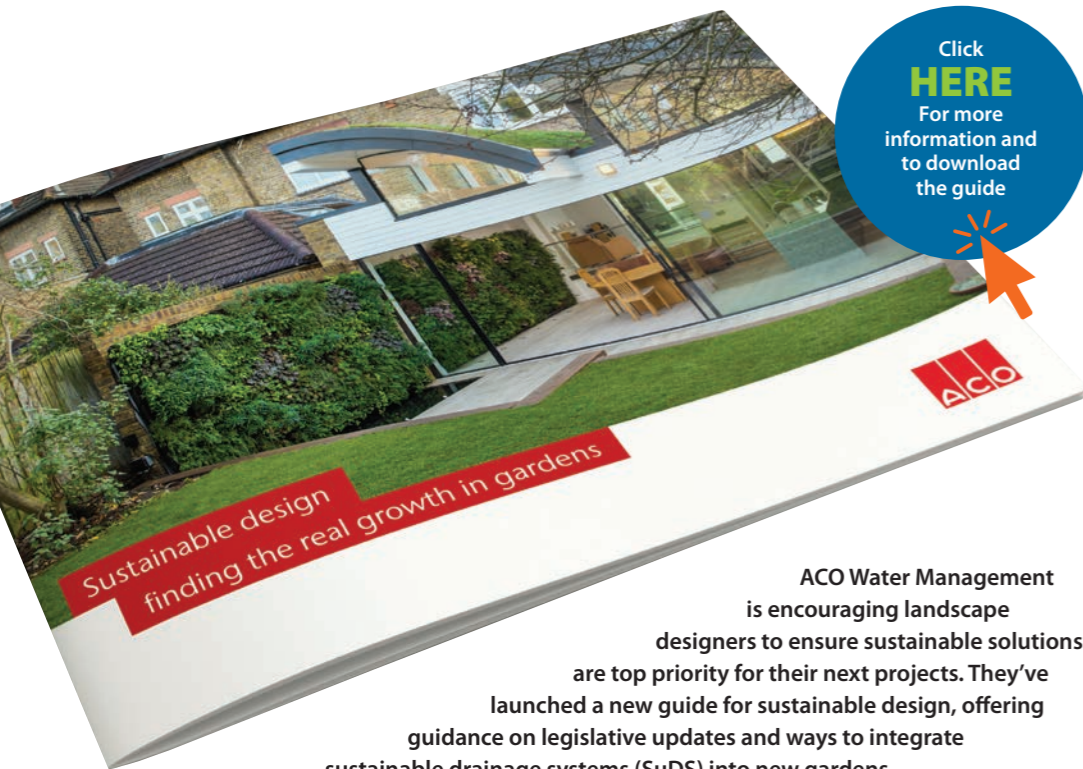
Along with other sizes in the range: IC320 (320mm) and IC460 (460mm); the new IC600 is certified to EN 13598-2 and compliant to the specification for Highway Works and Building Regulations. All are fully recyclable and complementary covers and frames are available.

To discover more about the easy to install, cost effective Ridgidrain IC range of inspection chambers, please ask in branch today.



SUSTAINABILITY

FREE ACO GUIDE FOR LANDSCAPERS



Click **HERE** For more information and to download the guide

With helpful examples of best practice and inspiration on how to design practical solutions, this guide will help all landscapers be ready for increased customer demand for sustainable practices.

It includes tips on creating natural soakaways, designing 'invisible' or stylish drainage solutions, and guidance on biodiversity water features to store rainwater. By adopting SuDS solutions and retaining water on-site, landscapers can ensure runoff rainwater does not fill public sewers, and is instead harvested for re-use or recharging valuable groundwater supplies.



ACO Water Management is encouraging landscape designers to ensure sustainable solutions are top priority for their next projects. They've launched a new guide for sustainable design, offering guidance on legislative updates and ways to integrate sustainable drainage systems (SuDS) into new gardens.

SUSTAINABILITY

CLARK-DRAIN HELPS DELIVER CARBON TARGETS

Clark-Drain is using its considerable expertise to innovate sustainable construction products. From car parks, rail and motorway infrastructure, to Sustainable Drainage Systems (SuDS) and commercial and industrial projects, their products enable you to deliver quality access, drainage and surface water management solutions.

Their range of recycled and recyclable products will help you to deliver on your carbon targets - not only in realising a build, but also over the lifespan of its entire usage.



For much more information about the Clark-Drain range that not only meet the specific commercial and operational challenges that the construction industry has, but that also meet sustainability standards, visit your local Keyline branch.



MORE PADSTONES IN A PACK - HERE'S WHY!

FPMCANN have increased their concrete padstones pack size from 24 to 48 per pallet to reduce haulage and packaging.

The change is in line with FPMCANN's sustainability commitments. As a customer, please consider utilising full loads when ordering products to reduce transport movements and the associated carbon created.

We all have a part to play - small changes matter!

Padstone sizes (mm)	Pack sizes
215 x 140 x 100	48
215 x 215 x 100	48
300 x 100 x 140	48
300 x 100 x 215	48
330 x 215 x 100	48
380 x 140 x 215	48
440 x 140 x 100	48
440 x 140 x 140	48
440 x 215 x 100	48
440 x 215 x 140	48
440 x 215 x 215	48
600 x 140 x 100	24
600 x 215 x 100	24



OFF-MAINS SOLUTIONS FROM GRAF

Like a septic tank, a sewage treatment plant is an off-mains drainage system that deals with a property's waste on site. Its job is to treat the wastewater to a good enough quality that it can be safely discharged into a local watercourse or groundwater reserve. Plants use more advanced technology than septic tanks to break down suspended solids which are harmful to the environment.

Due to a change in legislation, septic tanks can no longer discharge into a watercourse whereas, with a building control permit, sewage treatment plants can discharge treated effluent from a wide range of domestic and commercial properties.

To find out more about the best off-mains waste water treatment system to suit your project, talk to your local Keyline team or read more from Graf.



Click **HERE** to read more from Graf



DAY IN THE LIFE OF A KEYLINE DRIVER



Click **HERE** to watch Steve's story and find out more about our driver jobs

Training and teamwork make delivering civils a rewarding job for our drivers. Steve, an experienced HGV driver, gives us an insight into a typical day on his Mercedes 26 tonne lorry with mounted crane. Safety checks and

route options completed with his yard supervisor, he's off - no day is the same.

He says the best benefits of driving with Keyline are no evenings, overnight stays or weekends.

WANTED! MORE APPRENTICES!

Recruitment and retention were headline topics for Keyline's February Conference. Regional Director for the South, Christina Dell, said she was looking for more starters on Keyline Apprenticeship Schemes. She told conference delegates that those who join Keyline on an apprenticeship scheme were 50% more likely to stay with the company and to achieve internal promotion. She particularly valued the government's Kickstart scheme for attracting apprentices from very different backgrounds and with different previous experiences.

Regional Director for the North, Gary Turner confirmed that engaging and retaining colleagues is the lifeblood of business and reflected on the value of undertaking the latest Keyline Employee Survey, 'Your Voice Our Future'.

Read our latest blog for more on how Keyline's commitment to listening and training is having real impact on recruitment and retention.



KEYLINE WORDSEARCH

Coffee break?

Just how quickly can you crack this civils wordsearch??

R K J R J I Z M W R H O V S O
 V V K P S R J Q S C I V I L S
 X S A S D R A I N A G E P R O
 F G E O T E C H N I C S T Z T
 S T R E E T F U R N I T U R E
 H E Q U I P M E N T H I R E N
 I N F R A S T R U C T U R E L
 D V L S C U O X V M T S B C E
 A J P V A C J A W V O A R E X
 Y A R N W G Q B A E O N I M R
 N I R R D V T Y N E L D C E T
 U T I L I T I E S D S F K N D
 E Y N R S R D Q B B Q L S T M
 X U L A N D S C A P I N G A Z
 F X G A G G R E G A T E S S S

- Civils
- Drainage
- Bricks
- Sand
- Cement
- Aggregates
- Landscaping
- Tools
- EquipmentHire
- Utilities
- Geotechnics
- StreetFurniture
- Infrastructure

