### LAYHER UPDATE\*\*



## TO CHRISTMAS, THE NEW YEAR AND THE FUTURE.

Our best festive wishes to all of our customers and our thanks for your support throughout 2017, and here's to more of the same in 2018...and beyond.

From the most simple façade scaffold to projects that command a truly global stage, we are delighted that the last year has again proved to be a resounding success for both ourselves and our customers.

"Our continuing commitment to product innovation has once more featured heavily throughout the last 12 months with solutions that respond to both equipment evolution and customer feedback," says Layher's UK Managing Director, Sean Pike. "The new user-friendly website is also nearing

completion which also includes our exciting new PickList initiative, designed to make equipment selection and specification even easier." (See page 8 for details.)

With an ongoing focus on developing our UK depot network and with even more product developments in the pipeline, 2018 promises further opportunities for a growing list of customers - all of whom can be fully assured of Layher's commitment long into the future.

So we raise a glass to you all - to Christmas, the New Year and the future. Cheers!



#### OPEN DAY SUCCESS

Enthusiasm for a list of new products, a chance to meet senior Layher personnel... and even the odd bacon sandwich and magic trick... our latest Open Day in Letchworth had it all.

Full details of our largest event to date are featured inside.









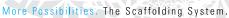


**Z** EXPERIENCE

✓ VERSATILITY

**Z** EXPERTISE









# OUR BEST-ATTENDED OPEN DAY EVER!

With more than 140 guests, the latest Layher Open Day was the best-attended ever.

The new FW System took centre stage alongside other key innovations, enabling visitors to enjoy both a learning experience and the usual convivial social gathering – all with the benefit of a hearty lunch.

However, while the new product developments were there for all to see, nobody had any idea how the visiting magician did it . . . !





video and to learn more about our product developments.

## OPEN DAY OPENS DOORS TO MORE **NEW PRODUCT INNOVATIONS**

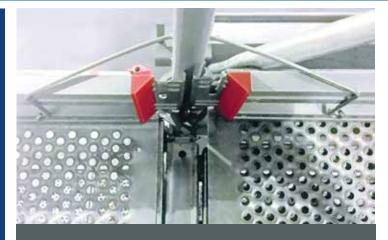
#### KEEPING AN EASIER GRIP

Temporary staircase installations – whether for works or public access – all require designs that not only match the anticipated footfall, but which also meet the highest levels of safety.

Our Continuous Stair Guardrail removes many of the issues currently associated with installation methods, avoiding at a stroke the need to use several types of pipe clamps and painted tubes.

The purpose-made Layher solution creates a guardrail that is easily adjustable and provides a quick, neat finish that is more comfortable in use and more visually acceptable on site.





#### TOE-BOARD LOCKING MADE SIMPLE

In locations known for high winds, or where specific project requirements dictate, the new Toe-Board Retention Device ensures boards are secure with a simple design that is easy to fix, without tools, on both steel and timber toe-board installations.

Fabricated from high-tensile stainless steel, the Toe-Board Retention Device is designed to provide a friction-based fitting and is fully reuseable on multiple project installations.

#### FILLING THE GAP

**Because not every** scaffold follows a perfectly straight layout that features only right-angled corners, Layher's UK design team has developed the Splayed Corner Kit. The kit comprises an angled steel deck - complete with an integrated toe-board - short ledgers and shaped hop-up brackets should an internal deck be required.



Layher's success has always been based on a fundamental commitment to continuous product innovation. Many of our developments are a direct result of customer feedback. We don't just listen to ideas - we act on them too.

This year's Open Day has once again acted as a focal point for the latest developments to our range, so - read on!









Strong, simple to install and fully compatible with Layher Allround, the new Layher FW System broadens the range of installation options on site – and is our latest major product innovation.

The new FW design comprises just four components – a chord, post, diagonal rod and safety clip – and incorporates a choice of lengths to enable a wide variety of frames to be assembled.

"Importantly, the FW System also offers bridging options that sit

perfectly between our steel Lattice
Beam 750, which can achieve a
span of up to 12 metres, and our
Allround Bridging System, which can
accommodate spans in excess of 28
metres at 2.07 metre centres" says
Sean Pike, Layher UK's MD. "With
a span capability of 18 metres at
2.07 metre centres, the FW design
effectively fills the gap and will
enable users to specify the most
suitable equipment more easily."

FW offers seamless integration into Allround structures. The components are located on the same system axes in all three directions.

The versatility of the new Layher FW System is extensive with support, suspended, cantilevered and temporary roof structures, all readily assembled. This makes the system ideal for applications that call for rigid facilities, such as in bridge repairs, and for platform bridges where work is undertaken beneath the structure.





## CREATIVE THINKING MEANS MAJOR SAVINGS AT SELLAFIELD

Cost savings nearing 70% compared with a 'conventional' tube and fitting alternative and a design that successfully addresses specific site considerations – the use of a Layher rolling scaffold has proven to be not only a highly innovative design, but one that has provided clear benefits in one of the UK's most demanding locations.

Scaffolding contractor, KAEFER Limited, appointed by the management of the Sellafield nuclear reprocessing plant in the north west of England. undertakes a wide range of access operations at the site. "One of the most significant was centred on the scaffold and access for roof and wall cladding repair and replacement inside the Separation area at Sellafield in a location where dose levels were a key factor," says Paul Ferrand, Operations Manager at KAEFER. "Our solution was to erect a rolling scaffold installation outside the zone which could then be manually pushed into position and relocated regularly as the work proceeded."

It is thinking that made innovative use of the Layher rolling roof system - the rail upon which the access scaffold was located was simply built on the ground rather than on top of a support scaffold structure.

The idea was originally showcased at a 'Working At Height' exhibition held at Sellafield where KAEFER were able to present a range of solutions to works required at the facility. A small demonstration led to a larger mock up before the full installation at the site was undertaken.

"The advantages were clear during the demonstration but only really came into sharp focus when fully assembled and used," continues Paul Ferrand. "Full dose control for the entire labour force, extended periods at the work face, less scaffold material being taken into a high risk area and a reduced project completion time were all realised."

"Perhaps the most dramatic benefit, however, relates directly to the cost," adds Sean Pike, Layher UK MD. "Based on an assessment at 66% of completion, it was estimated that KAEFER's work on the specific project would realise overall savings of more than £318,000 - a remarkable 68% reduction compared to a tube and fitting alternative.

"Paul Ferrand and his team are to be congratulated on not only such dramatic results but also their 'out of the box' thinking – a true reflection of the versatility of Layher scaffolding equipment design," Sean Pike concludes.





#### THE LAYHER CHOICE

#### ALLROUND LIGHTWEIGHT SCAFFOLDING

Maximised installation versatility centred on Layher's acclaimed 'rosette' design.

#### **EVENT SYSTEM**

Dedicated equipment designed to be expandable and adaptable – meeting a vast number of concert and sporting event staging, stand and platform requirements.

#### **▼** PROTECTIVE SYSTEMS

From 'Protect' containment panels to a choice of temporary roofing systems - all designed to help maximise efficiency and improve the building environment.

#### **▼** SPEEDYSCAF®

Simple, manual erection using just five basic components to create a strong, stable access system.

#### FALSEWORK (TG60)

With a few additional components, Allround® can easily be converted into a falsework system offering backpropping, crash-deck and load support solutions.

#### **ROLLING TOWERS**

Fast to erect, easy to reposition, safe and with a choice of decking sizes – the optimum answer to mobile access.

#### **▼** LADDERS AND STAIRTOWERS

Direct stairtower connection to scaffold design provides safe, durable access for multiple personnel use at any height – together with a choice of ladder designs that all offer durability, stiffness, safety and stability.

#### **ACCESSORIES**

From steel or aluminium unit beams, scaffold tubes, couplers and castors to hoists, nets, wall anchors and hardware, the choice of optional accessories from Layher is innovative and extensive – to maximise the success and effectiveness of every installation.

### SPECIFYING LAYHER IT'S NOW EVEN EASIER

The brand new Layher PickList portal is now available to Layher customers only – simplifying the choice and ordering of Layher equipment for each project.

The PickList is designed to streamline the process of selecting specific numbers of components based either on customers' own or our design. The total weight of the load is calculated automatically as items are selected and added to the list and the final list is then easily transferrable as an email order directly to Layher UK - all from your phone or tablet on site - bringing the procurement process right to your fingertips.

The Layher PickList is configured to work easily on all devices, once logged-in - from PCs and laptops to smartphones - with direct links to other parts of the Layher UK and Ireland website for additional equipment details and support information as needed.

It is an exciting new facility which is set to become a standard and important part of the Layher service.



#### CONTINUING OUR PROUD RECORD OF EXCELLENT SERVICE AND SUPPORT -

#### MEET THE NEWEST MEMBERS OF OUR TEAM!



Jim Frankland Yard Operative Letchworth Depot



Mark Avey Internal Sales Advisor Letchworth HQ



Sandy Johnston
Yard Operative
Livingston Depot



**Tony Cook** *Yard Operative* Eggborough Depot



#### AND CONGRATULATIONS TO SEAN!

The new NASC Hire Sales and Manufacturing Committee Chairman

#### The past, present and future of system scaffolding



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More Possibilities. The Scaffolding System.































