### **Innovation Day Special**

Includes 4-page spotlight on Layher Innovation

# Update Layher.



September 2013

From major product launches, such as the Allround Lightweight, to the smallest development, typified by the new Fixing Screw, every innovation at Layher focuses on safety and efficiency.

The latest Layher Open Day – held at our Letchworth premises in September – gave us the opportunity to meet and entertain over 100 guests and to emphasise how we maintain our leading position in the industry.

"The new products on view not only demonstrated how scaffolding contractor clients can enhance their performance, but also underline our commitment to innovation," says Sean Pike, Layher UK's Managing Director.

Held as part of the company's worldwide focus on innovation, customers from across the country had the chance to see for themselves why developments such as Allround Lightweight have so much to offer. The chance also to meet with senior Layher management – all enhanced by a superb carvery buffet – marked the major steps being

 marked the major steps be taken by the company and new opportunities for contracting customers from around the country.

HIRE & SALES
 EQUIPMENT
 DESIGN
 SUPPORT
 EXPERIENCE
 VERSATILITY
 EXPERTISE

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Layher's new Fixing Screw, designed to minimise tripping risk.

# **Once again – great Open Day success**

The Layher focus on innovation was at the heart of the September Open Day in Letchworth – the latest in an ongoing series of get-togethers between ourselves and invited guests.

Hailed once again as highly successful, the day's events saw the new Allround Lightweight system justifiably take centre stage. Introduced via a detailed presentation that highlighted its performance and capability by Sean Pike, Layher's UK Managing Director, the operational and cost effectiveness benefits it offers were widely recognised. Afterwards, all guests had the opportunity to get their hands on the new equipment, with other developments – detailed on the following pages – also addressing specific on-site issues and opening up new opportunities across the industry.

"Once again we were delighted to welcome not only contracting customers to the event," adds Sean Pike, "but also Principal Shareholder Georg Layher and Margot Hofmann, International Sales Manager." He points out that they were able not only to add valuable insights into the products on display, but also emphasised Layher's ongoing commitment to innovation. "Since our creation almost 70 years ago, Layher has built a deserved reputation for taking product design forward at every opportunity," comments Georg Layher. "This year's Open Day reflected this by being held in conjunction with the company's worldwide focus on innovation – particularly the launch of the Allround Lightweight system.

"With the day helped along by a superb carvery buffet, we are confident that everybody attending found the Open Day both informative and highly enjoyable."



# SPOTLIGHT

# Product development – a genuine culture

The opportunity to assess the list of new products on view at the recent Open Day puts customers in touch with far more than the equipment itself.

Every new step forward is a 'real life' example of an ongoing development process that has underpinned Layher's success for almost 70 years.

"In many cases, the new products that we bring to market are a direct response to feedback from our customer base," says UK Technical Manager, Nick Geddes. "This can range from the smallest device – such as our new Fixing Screw – to the introduction of a completely re-worked scaffolding system, of which Allround Lightweight is a prime example."

From initial research through design, prototyping, testing and ongoing material analysis, every product that is delivered to Layher customers has been through the full range of development disciplines. Every one is designed to offer optimised performance and, therefore, create opportunities to enhance contractors' cost effectiveness and profitability.

"This is a continuous programme and one which benefits not just customers in the UK but worldwide," continues Sean Pike. "Just as we were presenting the new developments recently in Letchworth, everyone can be assured that even more opportunities to move the scaffold contracting industry forward are taking shape on the drawing boards at our manufacturing plant in Germany."



# Allround Lightweight takes off!

See over for full details

# **Step forward with Layher**

With our ongoing focus on safety, the introduction of our new Split Bay Transom is seen as a significant development.

Designed as an aid to laying non-trip decks – such as those that can occur in Allround birdcage scaffolding with deck openings – this useful addition to the range means that appropriate scaffolds can now be erected without covering decks. This has a beneficial impact on both safety and speed.

A choice of designs is available – from 0.73 metres in length without reinforcement, or lengths between 1.09 metres and 3.07 metres, all of which are reinforced.

## Mind the gap!

Our new Telescopic Gap Deck design addresses one of the key issues that can confront any scaffolding installation.

"Standards call for the gap between decks not to exceed 25mm but with differing deck widths, compliance can sometimes represent a significant challenge," says UK MD, Sean Pike. "That's why we've developed this new option which can adapt to cover a wide range of possible gap dimensions – from 40 to 245 mm."

Rapidly assembled and offering the same

load classes as steel decks, installations can be achieved without the need for additional fittings or gap covers.

40 mm



# s new opportunities

watchwords and we believe this latest development builds on these clear commitments, offering additional advantages that will be recognised by everybody in the field," says Layher UK MD, Sean Pike.

# benefits of the new tweight System

- 24% greater bending strength
- Increased headroom eases access and use
- Fully compatible with existing Layher Allround systems scaffolding equipment
- Opportunities for rapid ROI
- SpeedyScaf Lightweight option

### unction for easier, faster connections



### reduce weight and save money, omising strength



### back strain and greater productivity



# SPOTLIGHT

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# Stairway designs are on the up

Layher Access Stairs have long been a central element of our range but, significantly, each installation often calls for specific design considerations to be taken into account.

That's why we've added a series of new options to our Stair systems, each of which is designed to enhance versatility and make installation even more effective –

- Allround Guard Rail Post easily and quickly fitted, the design provides safer exit from a platform stairway onto a scaffolding deck.
- Allround Wedge Head Stairway Guard Rail

   available in either 2.57 or 3.07 metre lengths, the new Stairway Guard Rail can be installed throughout a structure without additional parts. As a result, fast installation is achieved including, where appropriate, a continuous handrail feature.
- Bow and Wedge designed as an O-Ledger for guard rail connection between Stairway Guard Rail posts and an Allround standard.

The development permits rapid fitting of a handrail and knee rail at the exit area of the platform stairway. A choice of 1.9 and 2.15 metre options is available.

- Allround U Stairway Stringer Steps faster and easier fitting of Allround U Stairway Stringers can now be achieved with another important development from the Layher design team which achieves the aim of weight reduction. An eight or nine step option can be specified.
- Allround Guard Rail developments with child safety feature – conforming to new load specifications, the new addition to the guard rail range can be used in conjunction with

Allround standards and can be quickly fitted with an important child safety feature – such as in Allround stairways or towers. Widths ranging from 0.73 to 2.57 metres can be specified. The new developments also include an Allround Stairway Guard Rail option which can be specified to match either eight or nine step installations.





SPOTLIGHT



# **Another Open Day to remember**



### **The Layher Choice**

### ALLROUND® 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.

### 

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

### 

With a few additional components, Allround® can easily be converted into a falsework system offering back-propping, 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 STAIRTOWER

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.

# A culture of continuous development

Every innovation that we introduce to our customers is the result of a commitment to investment that has always been at the heart of Layher's philosophy. From manufacturing facilities, such as our latest galvanising plant in Germany, to growth in the UK – typified by our latest depot (see below) – all are designed with safety, efficiency and performance in mind.

This issue of Update Layher highlights just the latest results of our approach ... and more will follow soon.

## **Showtime success!**

With over 30 new and improved products on view, this year's BAUMA Exhibition in Munich meant our commitment to innovation was clear for all to see.

"Ongoing development doesn't just reflect on design skills, but also highlights how everyone at Layher – from research & development and manufacturing to logistics and service – contributes to improving our customers' safety and efficiency," says Margot Hofmann, International Sales Manager.

"Our philosophy of 'creating more possibilities' was clearly emphasised at this major international event and opened up new ways of thinking, not only for visitors to the stand, but for everyone that we work with worldwide," she adds.



# **Greater access to Layher benefits**

We are delighted to announce that the end of 2013 will see the opening of a brand new Layher depot to service the north of England.

"We have chosen Eggborough, near Doncaster as a prime location with easy access to important conurbations and major industries such as power generation," says UK MD Sean Pike.

"We have already appointed key staff and the development of the site is on schedule," he adds, pointing out that apart from optimising stockholding and Layher's local delivery capability, the new depot is also set to provide service, support and training.

"The news is evidence of our commitment to organic growth and we look forward now to opening further depots in the near future . . . our customers in the Midlands should watch this space!" concludes Sean Pike.



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More Possibilities. The Scaffolding System.















