



IN THE **FRAME**

EOS FACADES NEWSLETTER | SUMMER 2016

IN THIS ISSUE...

Award Winning Success	Pg 2
Latest Company News	Pg 3
Project Profiles	Pg 4
Technical Talk	Pg 6
Factory Tours	Pg 7

SHAPING THE
FUTURE WITH  **siniat**
Shaping the way people build



EOS Facades' ambition to become the leading player in Steel Frame Systems (SFS) has recently been accelerated following the announcement that our company has been acquired by the prominent dry construction solutions company - Siniat.

The acquisition follows a decade of developing the EOS Facades product and service range, underpinned by significant investment in state-of-the-art design and manufacturing technology, coming together to deliver award winning steel framing systems across a wide range of construction sectors.

The Siniat deal provides an outstanding opportunity to combine our technical expertise and specialist knowledge with those of Siniat to create innovative new solutions for light steel frame designers, engineers and installers.

Siniat manufactures drywall products and systems for partitions, ceilings, wall linings and external sheathing purposes – so there is a natural synergy between our product portfolios.

Keep up with our latest news at: www.eos-facades.co.uk

An award winning year for **EOS Facades** with success at two of the construction calendars most prestigious events.



Thomas Elliott, EOS Facades receives 'BEST USE OF STEEL' award at the Offsite Awards from category sponsor Jill Willoughby, Trimble



Paul Kent and Thomas Elliott, centre receive 'VALUE' award at the Celebrating Construction Awards from category sponsor Peter Stuart, North Midland Construction and Awards host Declan Curry

EOS Facades were appointed as the steel framing systems (SFS) supplier for The Barn – a project created in response to the University of Nottingham’s masterplan for the 100-acre Sutton Bonington campus – to establish a new amenities building which would unite the previously separate student and staff facilities, making them accessible under one roof.

EOS provided a comprehensive and bespoke package comprising design, manufacture and supply of SFS setting them apart from other high profile award finalists including Bryden Wood, Henry Boot Construction and Kier Living.

Throughout the project, EOS Facades took every step possible to innovate and add real value, significantly reducing programme times through offsite manufacturing, ensuring the building was value-engineered from blockwork to steel framing systems and delivering a rapid weather-tight frame to allow for follow on trades to move onto site faster. EOS worked with the project delivery team throughout the process to ensure The Barn was delivered to the highest standard.



University of Nottingham
‘The Barn’ Amenities Building



University of Nottingham
‘The Barn’ Amenities Building



Company News...

EOS Facades have expanded our product portfolio with the investment in our fifth Howick machine - the only FRAMA machine in the UK. We are now able to support the volumetric modular building sector together with the high bay and continuous walling industries. In addition to our existing 150mm range, we now also offer 200 and 250mm deep sections in gauge thicknesses ranging from 1.2mm to 2mm. Section lengths are fully customisable.

Precision built offsite products require the application of leading-edge technology and contemporary manufacturing processes. EOS has invested substantially in the latest software and hardware systems in steel frame production. Our systems combine the state-of-the-art E-Frame technology platform with proven assembly processes, providing fully framed panels that do not require jiggling. Our roll-forming machines produce framing components ready for onsite assembly, eliminating the need to manually cut components to size.



STAFF NEWS...



L-R: EOS' new starters Estimators Peter Crawford and Lauren Briggs plus Structural Engineer, Patrick Kitto.

Following the recent acquisition and expansion in our product range, EOS has seen some big changes over the last few months including some new additions to the team!

We are pleased to welcome our new estimators, Peter Crawford and Lauren Briggs plus Structural Engineer, Patrick Kitto. We also pride ourselves on promoting from within at EOS and would like to congratulate Gary Wedgewood, Lisa McGill, Tom Ruddy and Gavin Sherwood on their new roles! Gary will now oversee things on the floor as Factory Manager, Lisa will be taking on the role of Operations Manager and both Tom and Gavin will assume their new positions as team leaders.

EOS are always on the lookout for fresh talent and are actively recruiting within the local area. If you are interested in joining this dynamic team, then submit your CV to lisa@eosuk.org

To stay up to date with all of the latest EOS news, why not follow us on Twitter @EOS Facades.

The team at EOS Facades are well known for building excellent working relationships based on the customer needs. Through collaborative working and by forming strategic alliances, we provide our specialist services to businesses large and small, including some of the most prominent companies in construction.

WORKING WITH

With around 28,000 employees, BAM is responsible for the implementation of thousands of projects every year. EOS Facades has formed a strategic alliance and worked on the Flying High and Wainwright Academies in Mansfield and the North West Cambridge Development:



NORTH WEST CAMBRIDGE DEVELOPMENT

The vision for the £80m North West Cambridge Development was to create a new district within the City, which encapsulates the eclectic mix of both commercial, academic facilities and urban residences – enhancing educational provision and quality of life for the University and ultimately, the City. EOS Facades provided their SFS facade solutions which were then installed by SCL, on phases one, two and three of the build which encompasses residential and commercial buildings on this prestigious project.



WORKING WITH KIER

Kier Group is a leading property, residential, construction and services group, which invests in, builds, maintains and renews the places where we work, live and play. Kier operate across a range of sectors including defence, education, housing, industrials, power, transport and utilities. Through our strategic alliance with Keir, EOS Facades has worked on some prestigious projects - the Sanger Institute is just one example:

SANGER INSTITUTE

EOS Facades were appointed on behalf of Kier for phase one of this highly prestigious build. EOS Facades provided their SFS Infill Panels for the new laboratory building – part of the Wellcome Trust Sanger Institute - which was then installed by SCL. EOS Facades then secured the next phase of the development – the Biodata Innovation Centre. As well as designing this part of the build in-house, EOS Facades sections were used as canopy joists alongside standard infill studs. A unique detail was implemented to maintain structural stability and satisfied the cladding requirements.



WORKING WITH BARRATT — LONDON —

Barratt London is the market-leading residential developer in the Capital. With over 30 years' experience Barratt have helped - literally - shape one of the world's most exciting, diverse and dynamic cities. Our projects include: Kiddepore Green development in Hampstead and Sterling Court in, Edgware Green together with:



FULHAM WHARF

Transforming a large derelict wharf building, carpark and a Sainsbury's store, EOS Facades were appointed by Stanmore on behalf of Barratt London. EOS Facades installed a non-standard gable end SFS system in to the town houses which form part of Fulham Wharf development. The regeneration of this site transforms this vast warehouse space into shops and homes, as well as restaurants and cafes - playing an important role in the local community and providing a new shopping and living experience, unique to its area of London.



EOS Facades offer a total partner solution including application consultancy, structural design support and value engineering, underpinned by quality manufacturing.

VALUE ENGINEERING

What is it all about?

As the construction industry strives to provide the optimum building solution, how can companies today differentiate themselves and ensure they are offering best value?

Steve Thompson, Managing Director of EOS Facades

commented "Today's customers are savvier, more commercially aware and they expect more for their money. As manufacturers and service providers, we need to react and meet this demand, or risk losing out.

But before we can do this, we (and our customers) need to understand what value really is.

Assessing best value depends on the objectives set: speed of construction, build costs, the development of a sustainable, energy efficient building - or perhaps a combination of all?

Adopting a 'one system fits all approach' will not necessarily deliver best value. It is not about economies of scale but it is about an optimised approach - working with the client to select the right solution, at the right price, to deliver the right performance.

At EOS Facades we pride ourselves on driving quality through precision manufacturing whilst delivering accurate results on time and on budget."

As a manufacturer of light steel solutions, EOS Facades take full advantage of offsite manufacturing techniques by embracing Design for Manufacture and Assembly (DfMA) protocols and integrating BIM requirements. DfMA is now recognised as the foundation for concurrent engineering processes to streamline and fully optimise the structure.

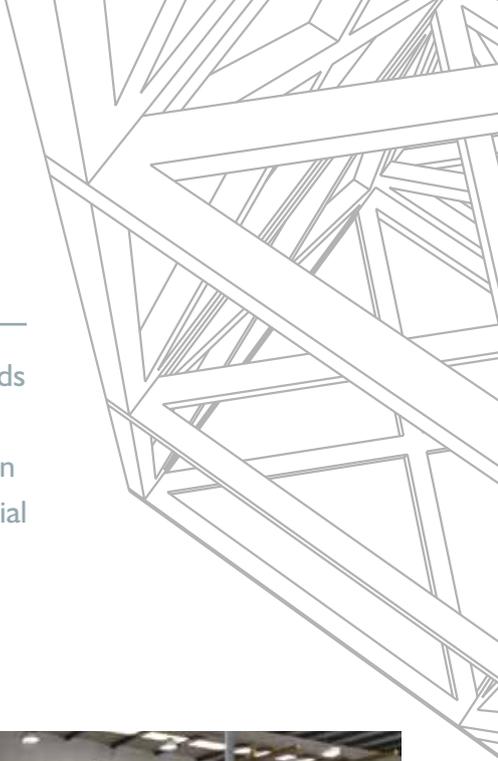
The EOS range of solutions ensures that we have the technology portfolio to suit most construction requirements.

FACTORY TOURS HAVE LAUNCHED!



Light gauge steel is perfectly positioned to meet construction industry demands – it is future proof and future ready. As an advanced high performance offsite solution, steel is not susceptible to shrinkage, warping, cracking, rot infestation or moisture absorption. Steel is a robust, rigid and dimensionally stable material that does not suffer from movement created by moisture related issues.

To celebrate our tenth anniversary and following the investment in our fifth Howick FRAMA Machine, EOS Facades have signed up to become an Inside Offsite Factory Tour Host.



These morning and afternoon tours are FREE to attend with refreshments throughout and will be taking place on:

In addition to a tour of the manufacturing facilities, our technical team will present a CPD session covering the following topics:

- Cold Formed Section technology
- SFS Infill Systems, stud & track, offsite pre-assembled panels/cassettes
- Non-loadbearing & loadbearing solutions
- Lattice joists & floor cassettes
- Design & value engineering
- Examples of best practice technology applications



TOUR DATES & TIMES:

28 SEPTEMBER 2016
9.00am-12.00pm

28 SEPTEMBER 2016
1.00pm-4.00pm

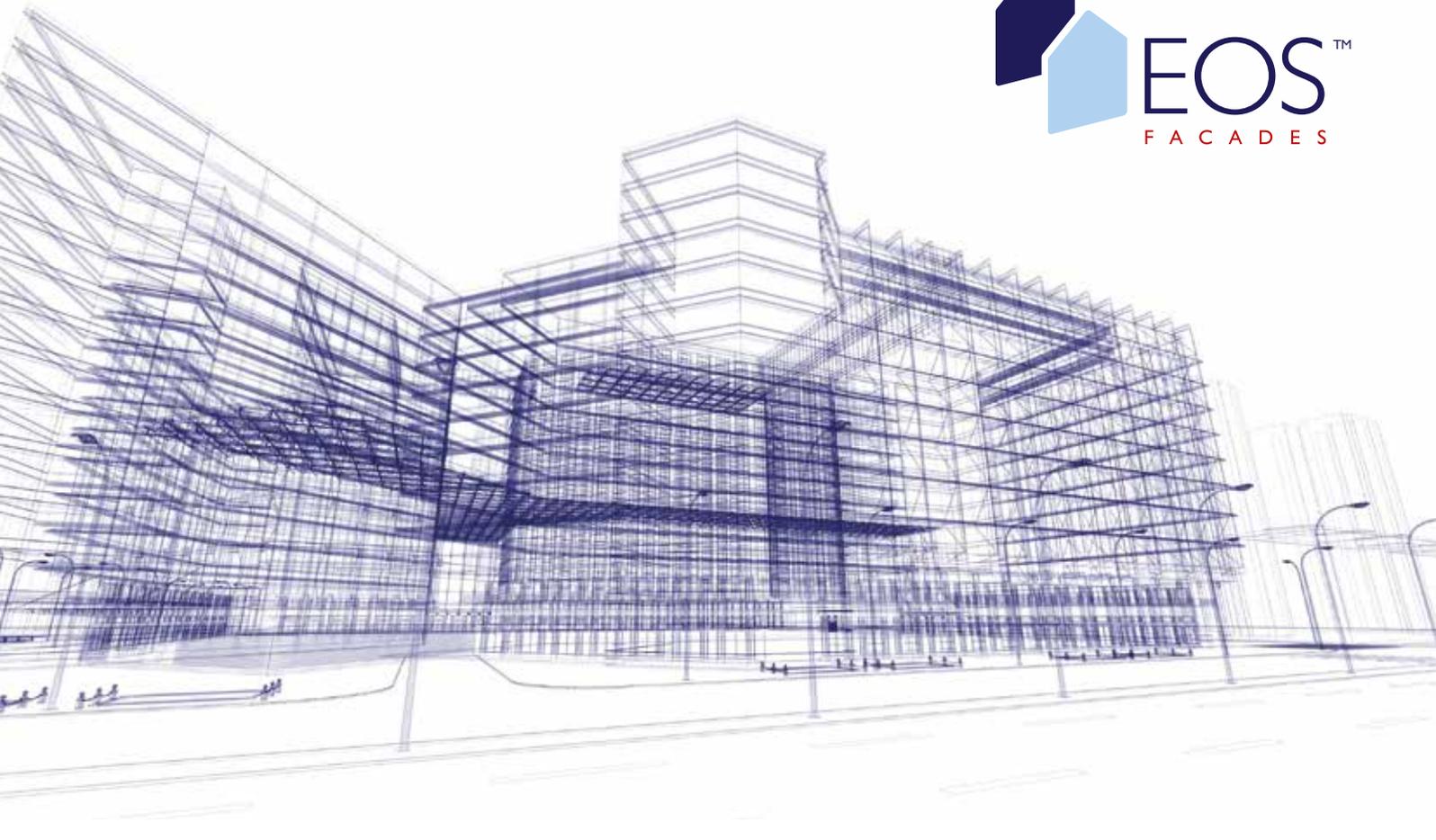
29 SEPTEMBER 2016
9.00am-12.00pm

28 SEPTEMBER 2016
1.00pm-4.00pm

BOOK YOUR PLACE

Should you wish to register your interest for any of these tours, please email eos@insideoffsite.co.uk with your preferred date and time and we will take care of the booking administration for you.

Please note, there is a maximum capacity of 30 people per session so places will be booked on a 'first come, first serve' basis.



**YOUR FRAMEWORK
FOR BUILDING A
BETTER FUTURE**

EOS Facades are pioneers of light gauge steel construction, specialising in the design, manufacture and supply of a wide range of component based and panelised solutions.



EOS FACADES LIMITED

Heighington Lane, Aycliffe Industrial Park,
Newton Aycliffe, County Durham DL5 6QG

T: 01325 303030

E: enquiries@eosuk.org

 EOS_Facades  EOS Facades



an **etex** company