

INSIDER

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Issue 14

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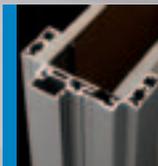
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Every quarter, a representative from an area of the SAS Group reports on Company activities, important news and what to look out for in the forthcoming quarter.

Whilst the first quarter of 2010 will be quiet for the SAS Project Management team with regard to actual installation works happening on sites, we are busy tendering a large number of planned specialist projects from Manchester to the Isle of Wight in the UK, and in France, Spain and the Middle East abroad.

Project Management is close to completing System 600 lighting rafts in the classrooms at Writhlington School in Radstock for the Bath and North Somerset Education Authority; and is well underway with a similar project

at the Sighthill Campus of the Napier University in Edinburgh, which will house the Faculty of Health, Life and Social Sciences.

Although the old BBC Headquarters in Portland Place, London has retained its ancient and familiar stone façade, the inside has been completely refurbished and Project Management has played a part by cladding what is often described by the various trades' operatives working on the site as a metallic painted 'bake bean tin' in the atrium, comprising of four levels of circular meeting rooms linked only to the main floors by elevated walkways.

David Bland

As the market tightened in the UK towards the end of 2009 we have re-structured the sales team to provide greater focus on the export market. Today we are seeing ownership of territories which has resulted in a significant uplift of enquiries.

The UK market for commercial business has started to turn. Vacancy rates have dropped in the core cities as tenants take new Grade A office space. As a result schemes that went on hold during 2008/9 a starting up. Although this is positive, the level of activity is a shadow of the heights witnessed in 2007.

We have seen many new customers buying partitioning product from our SAS Direct facilities. The Leeds branch has really taken off and customers are starting to see the real benefits from buying from the manufacturer direct.

Our new office and warehousing in the Middle East will be open this month. Commodity material will be stocked and significant emphasis will be put on entering this arena.

Since the start of the year we have targeted the UAE with Partitioning the awareness of our products has begun and we hope to see the benefit later in the year.

Opportunities for doors remains good, our focus remains on getting the message out to the market that SAS are a significant manufacturer of this product.

This month we will be launching our new Aluminium Adjustable Door and Window Frame. A unique fast fix framing system that takes no more than 15 minutes to fit! Since achieving our European Test standard in Radiant Heating, we are starting to see a number of significant orders coming from Ireland.

Phil Smith

As if the challenges facing us are not enough, we started the year with enough snow to ensure the daily business was dramatically challenged. January was a poor month with service severely disrupted. February started slowly but volumes increased in the last two weeks of the month and have continued to grow throughout March.

At the time of writing we can confidently predict that March will be Avanti's strongest sales month since

September 2008 and the UK markets strongest month since July 2008.

The Leeds depot has been fully operational since the beginning of 2010 and has made good inroads into the local market. We have relocated one transport from Burgess Hill to Leeds to enhance the service currently being provided. We are confident of a good year.

The new depot in Oldbury will be operational from mid April and with two industry experienced staff 'manning the fort' expectation is equally strong.

John Birken

Changes to the Sales structure meant changes to the project co-ordination team, who are involved in all aspects of group activity. The UK market is developing all the time it will be interesting to see what affect the election has. The challenge with operating in the export regions is significant but the SAS International brand is well recognised which is a huge benefit.

This quarter Avanti Partitioning has been re-branded to SAS International partitioning | doors. This is a fantastic opportunity to bring these products under one brand. It also means the Avanti and SAS partitioning ranges have been merged to form a comprehensive portfolio from commodity to specification

systems. We have a roll-out for product development including a new flexible door and window frame. The Solare System now has updated information and the C-joint continues to give us more opportunities in the market.

Our new showroom in Apollo Park is complete and Dubai will be finished within weeks.

All of this happens just as we promote three SAS Direct depots to the market. Customers buying direct from a manufacturer have given us positive feedback. We have also been involved with the Department of Health and Design Council designing and manufacturing a new Bed Pod (see page 4). Look out for a refreshed HCP website and HCP product launch during Q2.

Andy Jackson



SAS International re-brand Avanti Systems

SAS International has re-branded Avanti Systems, moving the entire partitioning product portfolio to one single brand – SAS International.

Avanti and SAS Partitioning ranges have been merged to form one portfolio of products. The new system numbers are as follows:

- System 200050mm relocatable system
- System 300075mm relocatable system
- System 4000100mm relocatable systems
- System 5000hardwood veneer partitioning system
- System 5500 Legnohardwood partitioning system
- System 6000 Designerflush glazed relocatable system
- System 7000performance relocatable system
- System 8000 Solarefully glazed partitioning system
- System 8500 Elitesingle point glazing system

The new SAS Partitioning & Doors branding design is opposite. This will be used going forward for brochures, case studies, adverts and the web-site.



SAS International waveform ceiling features in first building in Europe to achieve pre-certification for LEED platinum rating



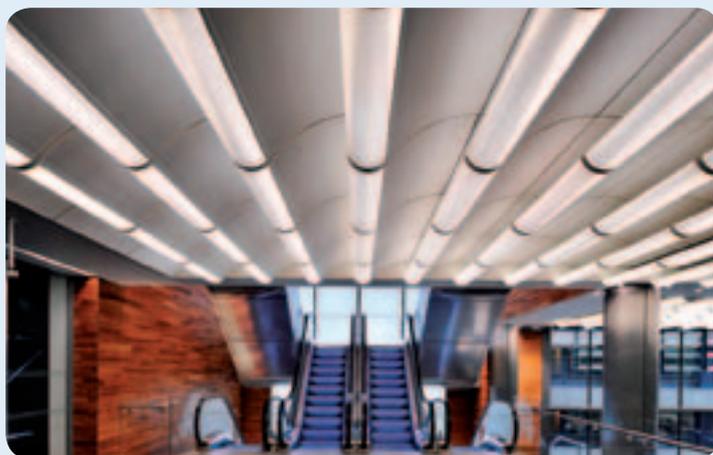
Ropemaker Place, London has impressive sustainability credentials, including expansive garden roof terraces with stunning City views, rainwater harvesting, and use of a double glazed tilted façade to reduce heat gain. It has also received a BREEAM 'excellent' rating and a B-rated energy performance certificate.

SAS International operates in the UK, Europe and Middle East to manufacture and supply metal ceiling systems that are tailored to the user's requirements, fulfilling various specification and sector demands. In the design development and installation of this metal ceiling solution, Arup Associates worked closely with manufacturer SAS International and lighting

manufacturer, Zumtobel for the striking solution featured in the construction of Ropemaker Place for developer British Land (see page 9 for a full feature on Ropemaker Place).

SAS International's durable and aesthetically pleasing sustainable metal solutions have a life-span in excess of 25 years, are 100% recyclable and can count towards LEED and BREEAM credits. Using metal ceiling solutions in a project offers an inert and inherently hard-wearing surface, making these ceiling systems both hygienic and a low-maintenance option over the course of their life-span. Less wastage and speed of installation are key benefits for a fit-out.

In the United States and other



countries around the world, Leadership in Energy and Environmental Design (LEED) certification is a recognised standard for measuring sustainable buildings. The LEED green building rating system, developed and administered by the U.S. Green Building Council, is designed to promote design and construction practices that increase profitability while reducing the negative environmental impacts of buildings and improving occupant health and well-being. Compliance with the US Green Building Council's LEED rating system has become an essential requirement on many major projects worldwide.

Guidelines from different environmental bodies vary however many projects seek recognition from a number of sources worldwide to demonstrate how green a building is. In the UK BREEAM uses a set of environmental weightings to measure the whole building to assess a scheme, and credits are added together to produce a single overall score. The use of products such as metal can add to an overall score.

SAS International have been involved in a number of high profile projects in Europe including: Torre Caja Madrid; Barcelona's City of Justice; Vodafone Porto; Tour T1 and Batiment B, Paris.

Healthcare Environment Innovation: The Modular Bed Pod

SAS International teamed up with Billings Jackson Design and Nightingale Associates to design a modular Bed Pod for use in the healthcare sector



The Department of Health ran a design competition through the Design Council in October 2009 to find designers and manufacturers to design innovative products to improve patient dignity in the healthcare sector. The Bed Pod team won the open brief to help the NHS provide same sex accommodation in UK hospitals and help patients feel less vulnerable and more dignified. The solutions had to “work hard at ward level as well as showing value for money”.

A fundamental obstacle to providing same sex accommodation and reducing the risk of single sex breaches is cost. The Business Case for major refurbishments must not only justify capital cost, but also the downtime and disruption that leads to loss of beds. The Bed Pod is a uniquely flexible solution which can be utilised as a temporary or permanent measure in hospitals. It creates a private space, even within a multi-ward environment.

An integrated modesty screen enables patients to choose participation or

peace and quiet. Its distinctive curved form provides acoustic reflection and absorption which offers the patient an improved acoustic environment in and around the bed. A number of integrated lighting solutions allow general room lighting to be reduced to promote rest.

A pre-fabricated, modular product, the Bed Pod can offer simplified procurement, minimal disruption and no loss of beds. Cost has been identified as a fundamental obstacle to providing same sex accommodation and the Bed Pod has been designed with this in mind. Other teams designed a new hospital gown, bathroom pod, signage, curtains/screens and patient chairs.

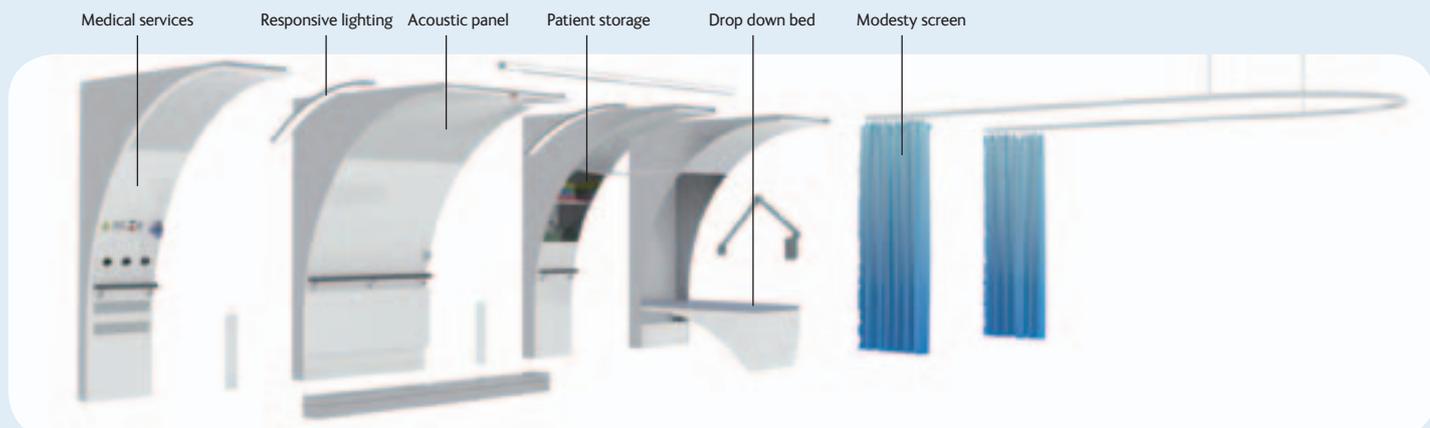
A three day event held at the Design Council in April showcased the winning designs to the Department of Health and industry experts. SAS manufactured a 1:1 mock up which was fundamentally a finished product. The Bed Pod was very well received

gaining good press interest appearing on news TV stations and throughout the national and trade press across the world.

The feedback from the Department of Health and NHS experts was also very positive. Various companies and NHS Trusts are interested in trailing the Bed Pod in their hospitals.

Well done to the design resource at Reading, everyone at Maybole for engineering & manufacturing a quality product to a tight deadline and Apollo Park for the bed locker painting and Curtain trim fabrication. Thanks also to Vidas and his team for the rapid installation and break down. Does anyone need proof of the durability of the material and design?

The prototype has been installed and re-installed over three times in three weeks and is still looking as good as new. Well done to Malcolm for managing a challenging but successful project.



SAS International opens SAS Direct depots across the UK



SAS International has opened three SAS Direct depots, offering commodity construction products direct to contractors throughout the UK.

Products available include SAS International's own manufactured metal ceiling systems, dry-lining trims, tee grid, partitioning and doors along with associated products including plasterboard, dry-lining and ironmongery. SAS Direct also offers customers immediate answers and help on technical queries, stock availability and best manufacturer prices.

To further enhance its service, a nationwide team of SAS Direct surveyors and glazing teams are available to provide a full survey and glass installation service for SAS partitioning systems and other applications.

Sales director Phil Smith said: "SAS Direct is a customer demand led extension of our service offering. We are committed to providing a value



added service that is accessible for all. SAS Direct will deliver the quality the market demands at extremely competitive prices".

Located in Leeds (0113 253 3546), Burgess Hill (01444 247 360) and Birmingham (0121 541 1119), SAS Direct provides nationwide coverage, with substantial stock available for immediate collection or next day delivery throughout the UK.



SAS Reading, Bridgend & Apollo Park Refurbishment Pictures

In Issue 13 we mentioned that various SAS sites had been undergoing a makeover. Here are a few pictures to show the finished result.



SAS Bridgend



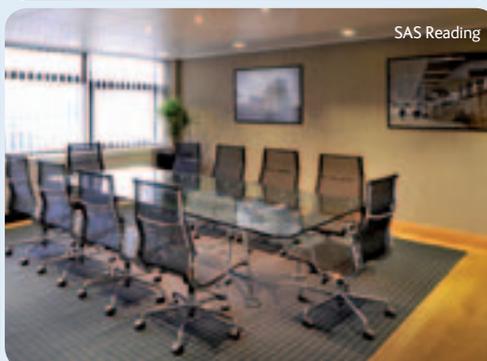
SAS Reading



SAS Apollo Park



SAS Bridgend



SAS Reading



SAS Apollo Park

SAS Press

An acoustic solution



SAS International's System 600 acoustic lighting tiles provide a distinctive and stylish ceiling solution for Excom's new headquarters building in Dublin. The office, which features in the main offices area, integrates internal and external services along with providing excellent acoustic benefits. Working closely with Anthony Healy Architects, architects on the distinctive nine-storey development, SAS International developed and produced a grid design that fitted within the building's original pre-cast concrete ceiling coffers. The solution, chosen by more than SAS International due to their design support and flexibility in creating a solution which fitted their exact specifications and their design needs. Brian O'Neil, AIA, director in charge of the project, commented: "The completion of the building represents a considerable milestone for Excom, the Design Team and the AIA. Team who have been working on the project since its inception in 2006. The building is a realisation of an integrated approach by the designers and the client to achieve a sustainable project. As this office development requires considerable use of open plan space and an exposed soffit, suspended grid internal tiles were an ideal choice as they maximize the exposed area of concrete. The exposed soffit allows for the natural light to be enhanced however acoustics are a particular concern in these situations so the concrete coffers can potentially reflect and reverberate sound. The tiles we have chosen to use in this instance have been specifically designed to absorb sound.

Latest project photography



Clockwise from top left: SAS Bridgend Offices, Wales • Torre Espacio, Spain • Regent Arcade, Cheltenham • Riverlights Bus Station, Derby • SAS Bridgend, Wales

Granite and Marble finish
SAS International's System 600 acoustic lighting tiles provide a distinctive and stylish ceiling solution for Excom's new headquarters building in Dublin. The office, which features in the main offices area, integrates internal and external services along with providing excellent acoustic benefits. Working closely with Anthony Healy Architects, architects on the distinctive nine-storey development, SAS International developed and produced a grid design that fitted within the building's original pre-cast concrete ceiling coffers. The solution, chosen by more than SAS International due to their design support and flexibility in creating a solution which fitted their exact specifications and their design needs. Brian O'Neil, AIA, director in charge of the project, commented: "The completion of the building represents a considerable milestone for Excom, the Design Team and the AIA. Team who have been working on the project since its inception in 2006. The building is a realisation of an integrated approach by the designers and the client to achieve a sustainable project. As this office development requires considerable use of open plan space and an exposed soffit, suspended grid internal tiles were an ideal choice as they maximize the exposed area of concrete. The exposed soffit allows for the natural light to be enhanced however acoustics are a particular concern in these situations so the concrete coffers can potentially reflect and reverberate sound. The tiles we have chosen to use in this instance have been specifically designed to absorb sound.

Free flowing pattern
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New Case Studies

<p>Case Study Trent Valley Academy, Gainsborough</p> <p>metal ceilings</p>	<p>Case Study City of Justice, Barcelona</p> <p>metal ceilings</p>	<p>Case Study Broadgate Towers, Bishopsgate</p> <p>metal ceilings</p>
Trent Valley Academy, Gainsborough	City of Justice, Barcelona	Broadgate Towers, Bishopsgate

City of Justice, Barcelona

SAS International supplied 6,000m² of Metal Ceiling Systems a week for the Barcelona City of Justice



SAS International manufactured and supplied over 120,000m² of continuous plane suspended ceiling systems for the Barcelona City of Justice.

Designed by London based David Chipperfield Architects, the Barcelona City of Justice is built on the former grounds of the Headquarters of Lepanto between the municipalities of L'Hospitalet and Barcelona. Barcelona's law court complex brings the various legal departments of the Governments of Barcelona and L'Hospitalet de Llobregat together onto one site. The project included the design of all courtroom, office and public interiors. The complex provides an efficient and adaptable facility, and the contrasting colour tones, shapes and heights of the buildings enrich the skyline.

The project covered an area of 241,520m², divided into a set of eight buildings. The four buildings that comprise the courts of Barcelona are joined by a large atrium that leads to 130 instructional courts, civil and criminal divisions. The complex comprises over 5,000m² (as commercial space designed to meet the needs arising from the operation of the City of Justice.

SAS System 140 was specified with a bespoke perforation layout in many sections of the complex, including administrative staff offices and lawyer/client meeting areas. The 'hook-on tile' system conceals the grid from below, while acoustic pads and gypsum board backing plates were factory assembled into each ceiling panel. The durable and aesthetically pleasing system has a life span in excess of 25 years and is 100% recyclable.

David Chipperfield Architects wanted to achieve a monolithic look across

the ceiling plane, whilst meeting demanding acoustic requirements. In order to achieve this, a new continuous bespoke perforation layout for the tiles was specially designed and manufactured. This enabled the tile perforation pattern to run from one tile to the next, maintaining perfect pitch and alignment across the whole ceiling installation.

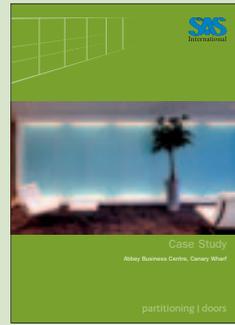
This project demanded strict delivery times as well as the capacity to manufacture bespoke items and a range of system components. Weekly deliveries to site averaged 6000m², reflecting the tight delivery schedule.

SAS International was uniquely able to meet the project demands of a bespoke perforation layout on the ceiling tiles and stringent acoustic requirements of 41dB for the Courts. State-of-the-art manufacturing facilities successfully delivered on these exceptional demands for this project.

SAS Press



New Case Studies



Abbey Business Centre, London



Augustine House, Canterbury



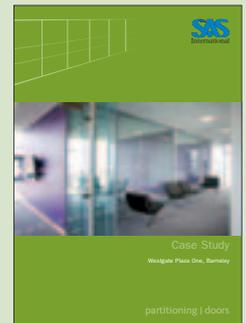
Infiniti Centre, Reading



Penalta House, Caerphilly



S4C, Cardiff



Westgate Plaza One, Barnsley

New SAS XP Frames



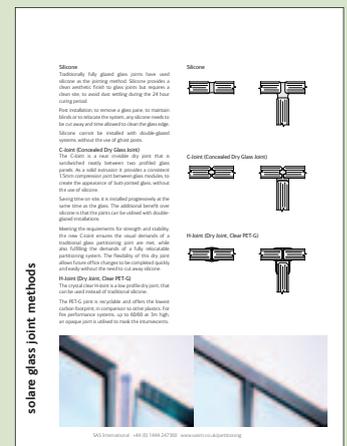
XP frames from SAS International are a range of expandable depth door and window frames that can be installed into any plasterboard partition, block or brick walls between 74mm and 225mm thick.

XP frames are fully depth adjustable and are not reliant on set wall thicknesses or fully square openings. Manufactured from aluminium both the door and window frames can provide up to 60 minutes fire resistance, integrity only.

All XP door and window frames are supplied pre-assembled with fitted integral hinges from the factory reducing on-site installation time.

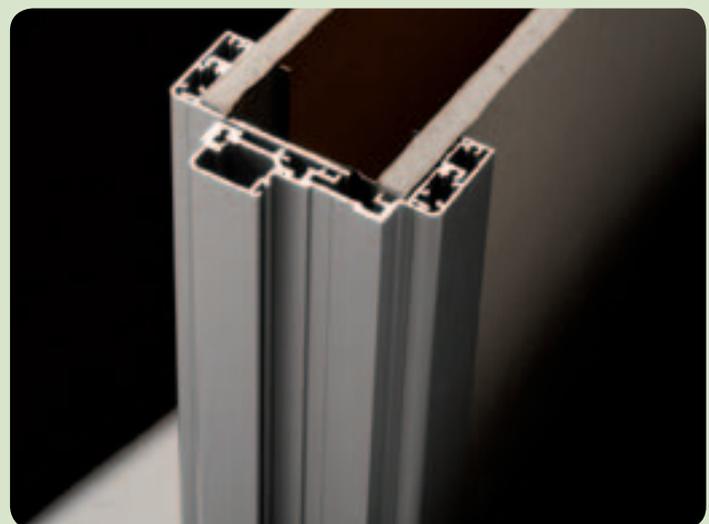
The frames can be installed within 20 minutes. Once unpacked the frame separates into an inner and outer frame. Once fitted, architraves, door stops or glazing beads are then effortlessly clipped into place.

New Solare Frameless Glazing System Brochure



To meet the varying wall thicknesses two different sized frames are available with both rounded and square profiles:

- Standard:**
- For wall thicknesses between 74mm and 123mm
- Jumbo:**
- For wall thicknesses between 118mm and 225mm



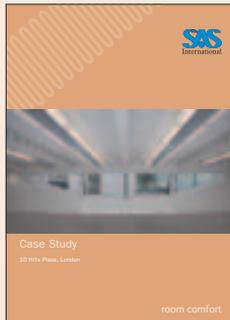
Latest project photography



New Case Studies



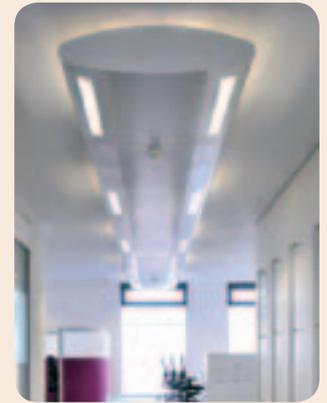
Lewins Place, Bristol



Hills Place, London



Queen Anne Street, London



Clockwise from top left: HR Walingford • Oakhill House • QCDA, Coventry • Faulkner Brown, Essex

Lewins Place, Bristol

Overcoming heating and cooling challenges in refurbishment projects with SAS active beam ISMs



Over 1,580m of active Integrated Service Modules (ISMs), providing both cooling and heating, were supplied and installed by SAS International at the refurbishment of Lewins Place in Bristol. Working closely with M&E Consultants, Hulley & Kirkwood, and architects, Stride Treglown, the active ISMs helped achieve a BREEAM rating of "Very Good"; a significant achievement in this 1970s refurbishment.

Physical building constraints affected decisions about opportunities to maximise the available space and which energy efficient services to specify. Dr Brian Atkins, Associate, Hulley & Kirkwood Consulting Engineers, said: "In striving for the maximum net floor

area and maximum floor to ceiling height, a number of different thermal emitters were considered: fan coil units, perimeter induction units, thermal ceiling and active beams. Given the spatial constraints, appearance, the existing riser locations and the calculated cooling/heating loads, a four-pipe top discharge active beam option was selected to satisfy these criteria."

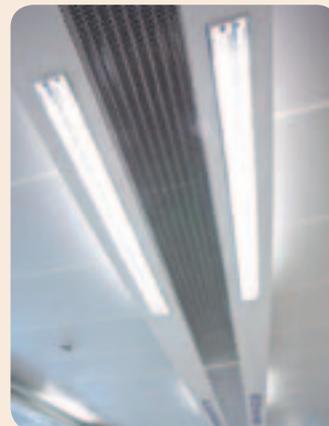
Dr Brian Atkins added; "Further spatial restrictions imposed by the client such as minimal ceiling voids, no low level emitters and integration with the lighting layout added to the decision process."

Tristan Rhodes, associate architect at Stride Treglown, commented "ISMs integrating top discharge active beams, T5 luminaires, PIR sensors and a flanged

edge to support a suspended metal ceiling system was designed, supplied and installed by SAS International. Along with combining services in one compact unit, the flanged edge removes the need for a separate ceiling support system, allowing the metal ceiling to be installed directly below the soffit."

"An additional benefit of ISMs is providing low energy consumption without the space demanding ductwork associated with air-conditioning systems" added Tristan Rhodes.

A recirculation air path was introduced between the supply and exhaust air streams (14th floor plant room). Dr Atkins explains "This reduced the

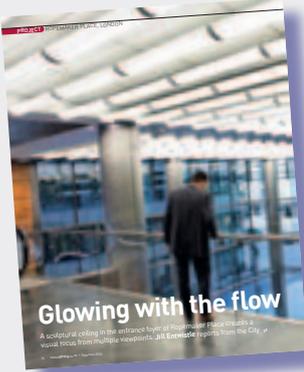


dehumidification load and chiller demand during summer. It also minimised the air handling unit's air heater batteries in winter". In this way energy use is reduced and occupant comfort is maintained.

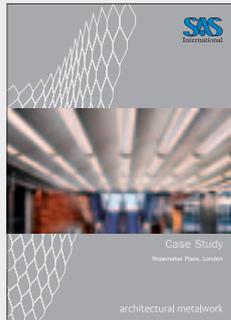
SAS International also supplied and installed a System 330 metal ceiling system and bulkheads, throughout the building; and HCP radiant heating panels to the lift lobbies.

Lewins Place, formerly known as Greyfriars is a 14-storey two-tower construction. The West tower comprises fourteen floors, and the East tower seven floors. The refurbishment was undertaken for clients The Tyne & Weir Pension Fund, project managed by Aberdeen Property Investors UK Limited.

SAS Press



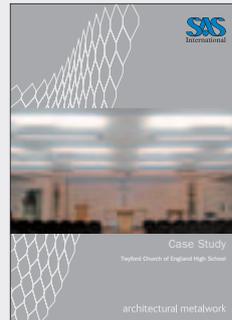
New Case Studies



Ropemaker Place, London



Maggie's Centre, London

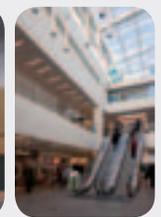


Twyford C of E School, Acton



County Hall Pavilion, London

Latest project photography



Left to Right: Heathrow Airport, London • London School of Hygiene & Tropical Medicine • West Lothian Council HQ, Livingston • Regents Arcade, Cheltenham

Ropemaker Place

Waveform Ceiling from SAS International provides a design feature at Ropemaker Place, London

SAS International bespoke metalwork comprising of a striking waveform shaped ceiling was designed by architects Arup Associates to feature in the construction of Ropemaker Place, London EC2 for British Land.

Simon Anson, architect at Arup Associates comments; "The purpose of the ceiling was to provide the 10.5m tall entrance foyer with an acoustic performance, and create a lighting source providing both uplight and downlight. The illuminated ceiling provides the entrance foyer with visual impact from views of City Point Plaza, Ropemaker Street and The City."

Simon Anson continues, "The appearance of the ceiling is that of a series of illuminated vaulted waves flowing into the interior, the volume of the space perceptually expanded by the uplit waveform surfaces. The vaulted ceiling with its flowing contours provides a visually stunning focal point as well as a practical solution to the acoustic requirements of the interior of the building."

Stortford Interiors, one of the principal

interior fit-out sub-contractors working on the project, were appointed by construction managers MACE. Jim Nania, Managing Director at Stortford Interiors comments: "The SAS International design team worked closely with us from an early stage to ensure a total understanding of the design criteria and that expectations of the various ceiling products specified by Arup Associates were achieved to meet the client's design brief. This is a project we are particularly proud of."

Specialist bespoke wave ceilings were installed in the atrium, main reception area, lift lobbies and main external canopy. The waveform panel, although elegant in appearance, had to have the required strength to support the light fitting. The extra weight posed a significant design challenge of how to integrate and support the light fitting into the waveform panel. The complex design required all fixings to be concealed, as a large proportion of the face and rear of the waveform tiles are visible.

Consideration also had to be allowed for on-site installation of the electric cables through the waveform panel



to cater for the light fitting, with meticulous finish, as all fixings were to remain hidden.

Both the external and internal waveform ceiling areas required access. The internal system used a hook on system for support and the external system used a more robust and secure suspension method, which involved a concealed but accessible cam lock and hinge to support the panels and allow access to services contained in the void area.

In the design development and installation of the system, Arup Associates worked closely with SAS International and the specified lighting manufacturer, Zumtobel, to ensure the panels integrated seamlessly with the luminaires to produce the optimum installation.

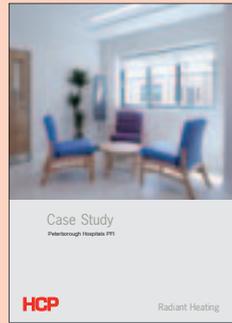
In addition, SAS International's accessible metal ceiling System 200 and 330 panels were also used within the lift lobby areas. The system comprises modular hook-on tiles in a concealed grid format, specified with perimeter baffles which were used in the external and internal atrium areas to create a closure bulkhead section between the waveform and flat perimeter ceiling panels.

Ropemaker Place, is a state of the art commercial development with 80,844m² of gross floor-space including retail units on the ground floor and twenty levels of office accommodation above. The building has impressive sustainability credentials, including expansive garden roof terraces with stunning City views, rainwater harvesting, and use of a double glazed tilted façade to reduce heat gain.

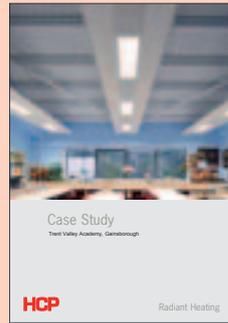
HCP Press



New Case Studies



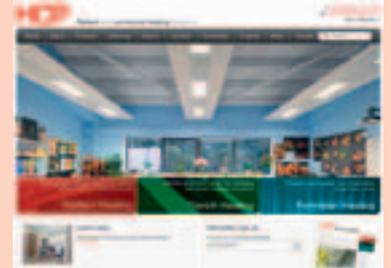
Peterborough Hospitals PFI



Trent Valley Academy

HCP website update

The HCP website is being overhauled with a new design. This will be launched in the next issue.



HCP Anti-ligature Radiant Heating Panels for two Peterborough Hospital PFI Projects

HCP, a division of SAS International, recently supplied 1,800 linear metres of radiant heating panels to the City Care Centre, a community health centre run by NHS Peterborough and the Cavell Centre Mental Health Unit run by Cambridgeshire and Peterborough NHS Foundation Trust (CPFT).

A mix of 575 standard and anti-ligature panels was used across both projects. In order to facilitate easier ordering, stock-holding and installation HCP developed a specially designed panel for the project. The design allowed for integration within a Tee grid ceiling and independent suspension as an anti-ligature panel.

Gravity battens facilitate anti-ligature installation. The battens are held in place by supports and a panel fixing strip. The installation is completed with the application of an anti-pick sealant. 7mm suspension apertures allow installation within a suspended ceiling using drop rods or suspension wire.

As well as reducing patients' opportunities for self-harm, the use of flat ceiling-mounted radiant heating helps to make wards easier to clean and reduce the cross-infection risks associated with traditional wall mounted units. Additionally wall and floor space was freed up leading to increased space flexibility.

Energy efficient radiant heating panels can help meet the Department of Health target for reducing the NHS's carbon emissions by 15% by 2010. Radiant heating solutions heat objects and not air. Therefore energy is not wasted bringing large volumes of air



to a comfortable temperature before building occupants feel the heating benefits. This can lead to reduced internal air temperatures, resulting in less energy usage when compared to all-air systems.

Zisman Bowyer & Partners LLP were the consulting engineers and Nightingale Associates, the architects for the new CCC and MHU.



A Day in the Life

Dominc DeSousa



I live with my wife Clair and my 2 year old daughter, Katherine in Kings Norton, Birmingham. I have 2 children from a previous marriage, Matthew (18 years) is studying to be a IT and English teacher and Megan (16 years) is working towards being a vet.

I am the Apollo Park Paintline Manager and have been with SAS for nearly 5 years. My background is in architectural powder and automotive manufacturing. I also manage our EMS (Environmental Management System) and look after our BS 18001 requirements with Scott Beckett.

My working day starts at 7.15am, however my mobile is on from 5.30am in case I get any calls from the early shift team leader. The first thing I do upon arrival is to ensure everything has been completed from the late shift and all the pre-treatment tanks are titrated and operating correctly. I ensure that the early shift is running smoothly. I then tie up with Colin, the factory manager, to see if there is any change to the daily priorities, before having a quick meeting with maintenance team to ensure TPM is taking place. We are always looking to improve and increase efficiencies of the plant.

Then it time to answer e-mails and reply to any missed calls from the previous day. I will spend some time on any EMS or 18001 issues. I normally work through lunch, as I like to keep the momentum going.

As a powder chemist I answer a lot of the group powder enquires; I also manage our static systems account, so I normally link up with static manufacturing and purchasing to ensure they are getting what they need and process any static orders.

I normally work through lunch, as I like to keep the momentum going...

We have a late shift handover meeting at 1.45pm, to ensure afternoon priorities are planned and material requested for the following morning.

I like to keep close to the shop floor to solve any problems and issues and keep an eye on our raw material stock.

The great thing about my position is no two days are the same: one day I can be in the door shop evaluating a new urea formaldehyde adhesive; the next I can be on the outside of a building on the 16th floor taking colour and gloss measurements.

The paintline at the Apollo Park is my baby, as I helped conceive design and build



it, and a lot of work goes on behind the scenes to maintain it, to ensure it runs efficiently and within all environmental constraints.

I normally carry out a couple of factory tours every week and our best selling point is our manufacturing facility. The Apollo Park site has evolved a lot since we moved in, over 3 years ago.

The paintline has two quick colour change booths and one of the first spray chromate free pre-treatment processes capable of pre-treating multi-metals in the UK. It is very flexible in its coating silhouette.

The world of powder is constantly evolving and metallics and anti-bacterial powders seem to be the most requested items at the moment.

My days can be quite long, but I normally try to get away by 6pm and then its home to unwind. However I keep my mobile close, as the late shift doesn't finish until 10pm and I need to be available for any problems, so it's useful being able to access my work e-mails remotely.

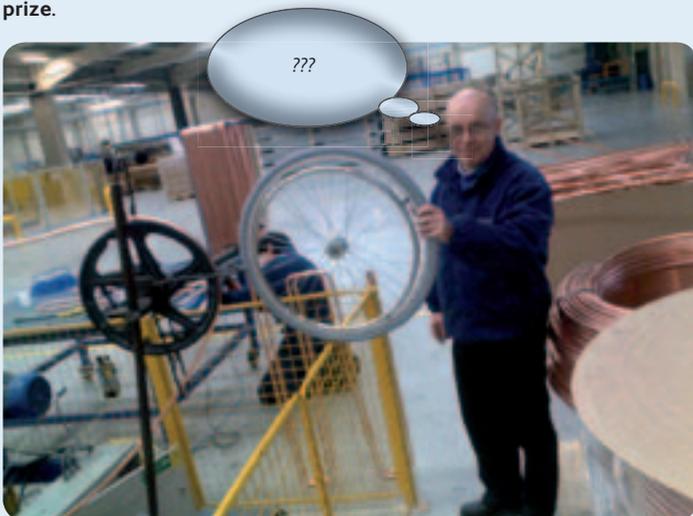


Caption Competition 14:

Jason Lewis

Suggest what Jason might be thinking, or add a caption for the entire photo to win a special prize.

The best entries will be printed in the next issue. Send all entries to sasinsider@sasint.co.uk



Caption Comp 13:

Mike Collins & Richard Roberts

The winner of the last caption contest is James Marchant.

He wins an SAS USB stick or an item of SAS clothing.



Long Service Awards 2010

Name	Location	Start Date	Service
Colin Matthews	Apollo Park	19/03/1990	20
Denzil Beckey	Bridgend	17/03/1995	15
Shelagh Donovan	Bridgend	04/01/2000	10
Danny Fisher	Apollo Park	17/01/2000	10
John Sheddon	Maybole	24/01/2000	10
Glyn Thornton	Apollo Park	10/03/2000	10

Meet the Team: SAS Direct – Leeds



Q&A

	How did you end up working at SAS and what is your current role?	The best thing about working at SAS?	And the worst?	If you could change one thing about working at SAS what would it be?	First job?	Hobbies?	Your proudest achievement and why?	What is your favourite music?	Favourite food?
John Brayshaw	 I worked for Avanti for 8 years. I am a glazer.	At the end of a job, when a client is happy with installation.	Loading glass past the second floor. Phew!	My van.	Ford Motors Body Repairs.	Riding motorbike, push-bike on a weekend.	Taking my motorbike to 185mph and living to tell the tale.	R&B, Dance.	Fish 'n' chips, Sunday dinners.
Paul Dowding	 Through Avanti. I am Contacts Manager.	Our new office and warehouse facilities.	The phone never stops ringing.	My company car.	Milkman.	Travelling.	Meeting Marlon Brando and he spoke to me.	Listen to most music from Deep Purple to Fleetwood Mac.	Spam.
Paul Garside	 I worked for Avanti. I am a glazer.	Pay day.	Heavy glass.	Nothing.	Joiner.	Getting out my push-bike with my son.	My son, Harry.	Dance.	Sunday roast.
James Gourlay	 I worked for Avanti. I am a glass fitter.	Pay day.	Tiredness.	Nothing, everything is excellent.	Paper-boy.	Tennis.	3 gorgeous children.	Country.	Salad.
John Hill	 I worked for Avanti. I am a glass fitter.	Having a job, and being out of the house.	Not much Sunday work.	Nothing.	Milk round.	Fly-fishing.	Making money. Makes life better!	All types.	Curry.
Ann Kelly	 I was working for Avanti. I am a Glass Administrator.	Camaraderie.	Not enough holidays.	Make computers/SAGE system work faster.	Working in a local cafe, aged 15.	Reading and walking.	Seeing both my children get degrees and subsequently good jobs.	Radio 2.	Steak pie.
Simon Kershaw	 I was approached by the branch manager, Rob King. My current role is Works Manager.	Every day is different. Nice friendly atmosphere and pay day!	Impatient customers.	More holidays.	Saturday job at JJB Sports.	Playing and watching football. I tend to do more watching these days!	My kids; hopefully more achievements to come in the future.	Pretty much anything.	Indian and Chinese.
Rob King	 Have worked within the partition industry and have worked previously for SAS. Was approached 12 months ago by Avanti, about the new Leeds branch. I am Branch Manager.	Good team spirit, also the wide range of varied tasks as each day is different.	Slow & unreliable computer system.	To speed up response times to queries and problems.	Labourer at local Coca-Cola factory (until things went a bit flat)	Travelling/ sports, particularly football (Leeds United & England).	Keeping some level of sanity after working so long in the industry.	The Cribs/The Courteeners.	Indian and seafood.
Sam Marsden	 I was approached by Rob King to become Operations Supervisor at the new Leeds branch.	Working with my colleagues and the office banter.	SAGE computer system – slow.	More holidays.	Chambermaid aged 15.	Travelling, socialising with friends and family.	Far too young; I'm sure it's still to come.	Dance, charts, bass-lines.	Chinese & Indian.
Ade Tomlinson	 I knew a driver from SAS, who mentioned they needed new staff for the depot at Leeds. Went for the interview and got the job as an HGV driver.	Working for a company that wants to expand into new areas and move with the times.	Wages.	Being able to get a full 1 hour lunch-break every day.	Fruit & Veg stall, Friday night and all day Saturday.	Rugby League, fishing, 5-a-side football.	Going a full season unbeaten at 5-a-side; played 22, won 22, first time this has been done in the league.	Hardcore Techno, Indie.	Mother's home-made beef curry.
Wojtek Trybula	 I initially worked for Avanti. I am Manager of the Glass department.	A variety of different jobs and challenges on a daily basis.	Working under pressure to get the jobs done on time.	To develop a better work ethic, to include pride in job satisfaction and looking after resources.	Work in the building industry.	Swimming, tennis.	Macclesfield church: it was a 17m high partition, that made me feel good when it was completed.	Easy listening.	Pork escalope.