

# REFLECTIONS NEWSLETTER

#10 Winter/Spring 2012



## ISO 9001, ISO 14001, ISO 16001 and Achilles We've got the lot!

by Justin Hunter,  
Managing Director, Reynaers UK



Anyone wishing to impress potential clients in 2012 must be able to demonstrate a high level of competence that will minimise risks within the supply chain and increase the quality of the finished building. Having already achieved ISO 9001 and ISO 14001 Reynaers are very pleased to announce that we have recently added ISO 16001 and the Achilles Accreditation to our list of independent standards of quality and performance.

To our knowledge we are the first and only Aluminium Systems Company to hold all of these standards.

Let's face it, every manufacturer or supplier will try to present themselves in the best

possible light. Therefore it is only natural that clients feel the need to see assessments of companies, products and processes that have been carried out by a suitably qualified independent third party. The client simply wants the confidence and peace of mind gained from knowing that their chosen partners are who and what they purport to be. No matter what sector of the building industry, there is a clear requirement for recognised accreditations to support a commercial offer. And what's more, once a company has achieved a particular accreditation it naturally seeks partners and suppliers who have done the same.

Why not see for yourself how we do it... visit us at Ecobuild on stand N550 March 20<sup>th</sup> -22<sup>nd</sup>.



## Our biggest stand yet at Ecobuild

Make a date to visit us at Ecobuild 2012 20<sup>th</sup>-22<sup>nd</sup> March at ExCel, London, our biggest stand to date, and see the range of thermally efficient, sustainable and innovative Reynaers aluminium solutions.

We are demonstrating CS104, our high insulation, triple glazed window system, meeting the exacting passive construction standards, with a market leading  $U_w$  value of  $0.77 \text{ W/m}^2\text{K}$ , for a complete window.

Also at the show is Reynaers Concept Folding 77, our sliding, folding system with unique features that combine openness with large dimensions whilst meeting the demands for high insulation.

Ideal for the replacement of steel windows, Reynaers CS38 SL is a three-chamber window system with excellent technical performance. Its slim lines make it equally attractive for new build applications. Our unique parallel opening window, Airmax, features on an impressive CW50 Hi curtain walling façade. This high thermally insulated system can achieve a  $U_w$  value as low as  $1.0 \text{ W/m}^2\text{K}$ , providing optimal thermal comfort.

Options of Reynaers Sunscreening systems are also on show.

At Reynaers we have an extensive range of thermally efficient architectural aluminium products allowing fabricators to complement energy efficient builds.

The introduction of the original Feed-In Tariffs (FITs) gave a massive boost to the renewable energy sector, but last year's changes to the scheme by the government have proved controversial leaving many individuals within the industry angry and frustrated.

However, by installing our thermally efficient doors, windows and curtain walling to a building it is possible to significantly reduce the reliance on heating systems thus reducing its carbon footprint. Find out more at Ecobuild, stand N550.

Win a trip to  
Ferrari World  
Abu Dhabi

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# Nottingham Academy



## Delivering an exceptional environment for educational excellence

Futuristic in design and build Nottingham Academy is a modern, high technology environment across three separate campuses and makes extensive use of our architectural aluminium systems.

A combination of state-of-the-art new build and remodelled and fully refurbished teaching accommodation with facilities for 3,600 children aged 3 to 19, makes it the largest academy in Europe.

The buildings feature extensive use of Reynaers aluminium systems including Eco 50 Secured by Design doors and windows, giving optimum security whilst combining aesthetic styling to complement the modern design of the academy. Suitable for high usage with low maintenance and excellent performance our Vision 50 doors feature throughout.

Adding to the clean, modern design of the buildings and facilitating maximum light penetration, our curtain wall system CW50 is used on the main façade on a number of the buildings. To offer safety and security in the event of a fire our CW50 FP fire resistant curtain wall system is also installed.



Location - Nottingham  
Architect - Franklin Ellis Architects  
Fabricator - Trent Valley Window & Door Company Limited

Main Contractor - Carillion  
Systems - Eco 50 windows and doors,  
Eco SBD windows, Vision 50 doors,  
CW50 and CW50 FP curtain walls

# Downham Health & Leisure Centre

## Airmax delivers a breath of fresh air for centre

The impressive ventilation provided by Reynaers Airmax parallel opening windows made them a natural choice for Downham Health & Leisure Centre, Lewisham.

Combining local health and leisure services centred on a council local access point, Downham Health & Leisure Centre was completed and operational in 2009, as a state-of-the-art development incorporating the latest in building technology.

## Airmax almost doubles airflow compared to conventional top hung windows

However, the existing opening vents were not allowing sufficient ventilation for the Centre. So, as part of a refurbishment, 79 standard openers were replaced around the Centre with Reynaers CS77 Airmax parallel openers to significantly increase the natural ventilation throughout the building.

Airmax almost doubles airflow compared to conventional top hung windows by providing a consistent passage of air around all four edges of the window.



Location - Lewisham  
Fabricator - Fleetwood  
Architectural Aluminium Ltd

Main Contractor - Carillion  
Project Management - EMCOR  
System - CS77 Airmax parallel opening windows

# Radisson Blu Hotel



Location - East Midlands Airport  
Architect - Leach Rhodes Walker, Manchester  
Fabricator - MB Glass Ltd

Main Contractor - Bowmer & Kirkland  
Client - Manchester Airports Group (MAG) +  
Azure Property Group

Systems - CW50 curtain wall, CW50 SC structural clamped curtain wall incorporating automatic doors, Vision 50 doors, CS68 thermally broken fixed light windows

## Energy efficiency combined with stunning good looks

East Midlands Airport now boasts a stunning, new 216-bed Radisson Blu Hotel, featuring energy neutral technology and smooth external contours allowing it to merge with the location while fitting the airports carbon neutral commitment.

The energy efficient hotel, developed by MAG developments in association with Azure Property Group, symbolises the locality and significance as a gateway to the region, including a courtyard reflecting the nearby National Forest and an aviation style canopy.

## Our aluminium systems offer seamless lines with the other elements of the hotel

In order to achieve this, our aluminium systems offer seamless lines with the other elements of the hotel. Energy efficient, three-chamber CS68 thermally broken windows merge vertically with aluminium panels giving an almost aircraft fuselage effect. They perfectly complement the other sustainable products used throughout the build.

Opening up the large internal spaces of the building large sweeps of Reynaers CW50 and CW50 SC offers a seamless wall of glass incorporating automatic Vision 50 doors. This adds to the extremely clean, light and airy internal features of the building.





Lead architect: Ron Arad - Executive architect: Jaspers & Evers

## New corporate identity to launch at Ecobuild

At Reynaers Aluminium we believe that our brand is one of our key assets and where better than Ecobuild to show you our new corporate identity.

Still majoring on the strong Reynaers capital R, the design incorporates a powerful, new brand signature 'TOGETHER FOR BETTER'. Its introduction is designed to position us as a reliable and inspirational partner for architects, fabricators, investors and end-users.

'TOGETHER FOR BETTER' describes working closely with our partners in developing and offering innovative solutions that continue to set new standards in the building industry.

Visually you will start to see our campaigns using large images in a unique patchwork differentiating the Reynaers brand from others as demonstrated by the large banner in the central piazza at ExCel during Ecobuild.

## 'TOGETHER FOR BETTER' describes working closely with our partners

Come and see for yourself on stand N550 at Ecobuild and talk to us about Reynaers Aluminium - 'TOGETHER FOR BETTER'.

## Covering all the standards

Demonstrating our commitment to being the market leading aluminium systems supplier, we have recently added two new standards to our long list of accreditations.

We are the first systems company to achieve Building Confidence, the collaborative supply chain accreditation standard from Achilles for the construction industry. It is an effective solution for managing supply chain risk in the areas of safety, sustainability, CSR quality and financial stability. BS EN 16001 - has now also been successfully achieved; further reassurance that we are a trusted forward thinking supplier.

### Existing accreditations include:

- Achilles Building Confidence
- ISO 14001 (EMS) Environmental Management Systems
- ISO 9001 Quality Management System
- ISO 16001 (EnMS) Energy Management System
- Secured by Design
- Q Mark BS 4873
- Q Mark to BS 7950
- PAS 23 General Performance for Doors
- PAS 24 Enhanced Security for Doors
- BS EN 1627-1630

## New to the Board

We are pleased to announce that we have recently appointed two new Directors to join the Board at Reynaers Limited. Ian Clayton Operations Director (left) and Paul Duffy Sales Director (right).



This promotion reflects their significant contribution to the overall success of our company in recent years and will further strengthen our senior management team.

## Win a trip to Ferrari World

You could fly from London with a friend/partner to enjoy three nights at a fabulous 4 star hotel in Abu Dhabi, flights and airport transfers are included as well as entry tickets to Ferrari World. For your chance to win register online at [www.reynaers.co.uk](http://www.reynaers.co.uk) or visit us at Ecobuild stand N550 and fill in an entry form. All entries must be in by Thursday 22<sup>nd</sup> March, 2012 and the draw will take place after Ecobuild. Full terms and conditions are available on our website.



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