



AND THE GOOD NEWS IS... - PROJECT HAL COMPLETED

In November 2006 Datum Industrial Flooring Limited was awarded the flooring finishes package for News International's new printing facility in Broxbourne, Hertfordshire which is one of Europe's largest state of the art high tech printing facilities.

Constructed by Carillion they appointed Datum Industrial Flooring Limited in partnership with Resin Surfaces Limited to provide all the synthetic resin finishes for the entire plant.

All the floor finishes were installed over Maxit pumped screeds at varying thicknesses and concrete structural slabs using Datum's bespoke pumping equipment, installing over 1,250 tonnes of cementitious product.

This project was a very fast 49 week programme with many key handover dates to ensure all the equipment could be sequentially installed on time. Every key handover date was achieved and the plant went into production on the 15th October 2007.

The choice of resin supplier was crucial to this project at a time when there were real resin shortages in the UK. It was therefore critical for Datum Industrial Flooring Limited to ensure that the 35,000m² of resin products including primers, surface dpms, coatings, self smoothing screeds, anti static screeds and bespoke quartz finishes could be manufactured and delivered on a just in time basis as storage space was limited to guarantee all key programmed dates were achieved.



Datum Industrial Flooring Limited selected Resin Surfaces as their partnering supplier for the many differing resin systems throughout the plant as they could demonstrate the ability to deliver the products as required at the tender stage.

To ensure that no time was lost due to inclement low temperature weather all the resin products were delivered in insulated trucks and stored on site on heated trailers positioned at loading docks for direct access to the heated and screened off installation areas at the multi level site location. Monitoring and testing of the installation was carried out by Resin Surfaces Limited's technical department throughout the contract.

A significant requirement from the beginning was fast curing products that were low taint and safe and which met the stringent Health and Safety requirements both of installers and of other trades working on the site.

The ability of Datum Industrial Flooring Limited always to have sufficient good flexible and skilled labour available from its Group companies contributed greatly to its ability to react to the project demands when required to install on many differing locations throughout the site at the same time.

With around 1000 people working on this site and with a demanding programme to be achieved, it was essential that not only Datum Industrial Flooring Limited's material supplier needed to be flexible and proactive but also the Datum labour force had to be flexible and accommodating to the needs and requirements of the other trades under the same pressure.

The management of this project was crucial and to ensure that the works proceeded and were completed to meet the programme deadlines Datum Industrial Flooring Limited had a full time contracts director Jason Quinn on site and project managers PM Associates.

The supervision, monitoring programme, scheduling of product delivery and installation were the key factors in the success of this project.

The cornerstone of this project was the proactive interaction between the Carillion management, Datum Industrial Flooring Limited and Resin Surfaces Limited with their flexible no conflict contracting philosophy.

Dick Lovegrove, the Managing Director of the Datum Group, commented that this was always a project which required a flexible proactive approach, continually providing solutions not problems, working with the construction team not against it.

This project demonstrated Partnering in Action between Carillion Building, Datum Industrial Flooring Limited, Resin Surfaces Limited

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