

Canon Large Format Printers help deliver the best five months trading in ten years.



Overview

Company	Reprohouse Limited
Founded Location	2002 Chelmsford, Essex, UK
Services	Various services for the AEC (Architecture, Engineering and Construction) industries: Display and finishing - large format graphics and signage, scanning including paper plans and prints, high volume/high speed digital colour copying, large format plan printing, digital CAD plotting service, customised banners, posters and display graphics.
Website	www.reprohouse.co.uk

Reprohouse Limited is a large format, volume printing company that specialises in providing high quality reprographics services to architects, engineers and consultants. It also produces marine charts for oil research companies. The company has an enviable portfolio of blue-chip clients and is expanding rapidly. Reprohouse's success is based on delivering state-of-the-art solutions to the high quality requirements of its customers, by employing state-of-the-art digital machinery to increase convenience and decrease cost.

Case Study
Reprohouse Limited

Challenges

By far the majority of Reprohouse's customers are marine and seismic specialists, architects and construction specialists. These companies are using Computer Aided Design (CAD) systems to produce detailed building plans, mechanical and electrical drawings, utility schematics, complex site plans and marine and seismic charts. To satisfy their requirements Reprohouse must be able to deliver reproductions of the highest quality, which is why they have turned to Canon.

Reprohouse's customers have a need to produce output from a number of formats, such as .PDF, DWF, DWG, JPEG, TIFF, DGN and Vector, so it is vital for the company to have printers that can comfortably handle all these formats. In addition, whereas thermal printing used to be the standard for scientists, they are now demanding high resolution colour.

Canon

“It’s effortless. A client sends a correct drawing over as an A0 pdf, you print it to A0 on the plotter and everything comes out perfectly to scale. The confidence is there – whereas before it wasn’t.” Graham Taylor, Managing Director, Reprohouse Limited.

Solution

To meet the needs of its extremely demanding CAD users looking for high quality output, Reprohouse uses Canon imagePROGRAF Large Format Printers.

“The detail on our Canon printers is exquisite,” says Graham Taylor, Managing Director, Reprohouse Limited. “They can draw fine lines down to 0.2mm, with an accuracy of +/- 0.1%, which is essential for the complex drawings our customers are producing. Not only do they deliver the fine detail, the colour and greyscale reproduction is flawless.” This is essential for the seismic charts that Reprohouse produces.



“We are also very pleased with how simple and reliable to use the printers are,” Graham continues. “They can output full colour A1 sheets in 21 seconds and A0 in just 47 seconds. That’s important when we have a heavy workload to maintain.”

Achievements

With the Canon imagePROGRAF Large Format Printers in place, Reprohouse can print to a wide range of media with minimal need to adjust settings and profiles. This, combined with the simplicity of use, reliability and output speed, allows Reprohouse to offer a true ‘print-on-demand’ and scanning service. It also enables Reprohouse to offer its architect, engineer and construction customers detailed printing of the highest quality at competitive prices, important for the business in a highly competitive market.

“What I like about the Canon printers is the way the drivers are constructed and the way they make it easy to print almost anything,” says Graham. “We’ve been through alternative systems and they just don’t measure up.”

The Canon imagePROGRAF Large Format Printers have also enabled Reprohouse to expand its business. The company now offers pre-press proofing services for one of the largest printing groups in the country.

“We’ve just had our five best months in the ten years we’ve been trading and the Canon printers have made a significant contribution in helping us achieve that,” says Graham. “We’re anticipating the level of demand will continue to increase, which means we’ll be growing our colour capacity to ensure we can consistently meet it.”

For more information please visit www.canon.co.uk/largeformat or call **01737 229 022**. Reprohouse’s website can be found at <http://www.reprohouse.co.uk>



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