

From Workshop to Ireland: High-Pressure Timber Treatment Installation Enters the Next Project Phase

From Manufacturing to On-Site Installation

At Stavelse Metaalbouw, we specialise in the design and construction of high-quality high-pressure timber treatment installations for the wood industry. Following the successful completion of the manufacturing phase in our workshops, another fully custom-built autoclave installation has now been delivered to Ireland, where the next stage of the project is underway.

Engineered for Performance and Reliability

Designed specifically for high-pressure timber treatment, this installation combines robust steel construction, advanced automation and reliable long-term performance. Developed according to the customer's exact production requirements, the system will support efficient, safe and consistent timber treatment operations for years to come.

Complex Transport, Carefully Coordinated

Transporting such a large industrial installation required thorough preparation and detailed coordination. Escorted exceptional transports were arranged for the largest components, while additional equipment, structural elements and accessories were delivered through several standard shipments.

Thanks to the close cooperation between our engineering, production, logistics and installation teams, every component arrived safely and on schedule.

A New Milestone in Ireland

The arrival of the installation in Ireland marks an important milestone in the project. What started as an engineering concept at Stavelse Metaalbouw is now becoming a fully operational timber treatment facility at the customer's site.

Our experienced installation team has already started unloading and assembling the various components on location.

Entering the Final Project Phase

Over the coming weeks, the project will continue with mechanical assembly, electrical connections, automation integration, programming and commissioning.

Every stage is carried out with the same attention to detail and quality standards that define all Stavelse Metaalbouw high-pressure timber treatment solutions.

Supporting the International Timber Industry

As a specialist in high-pressure timber treatment equipment, Stavelse Metaalbouw continuously invests in innovative and reliable solutions for the international timber industry.

Our custom-built autoclaves are designed to deliver maximum operational efficiency, durability and long-term performance, even in demanding industrial environments.

From Concept to Successful Start-Up

This project once again demonstrates Stavelse Metaalbouw's expertise in delivering complete timber treatment installations — from engineering and manufacturing to transport, installation and start-up.

We are proud to support our customers with tailor-made solutions that contribute to efficient and sustainable wood treatment processes worldwide.

Looking Ahead

We wish our colleagues on site every success during the final installation and commissioning phase and look forward to another successful start-up in Ireland.



Stavelse Metaalbouw – Specialists in High-Pressure Timber Treatment Solutions.