

Customer case

# Woodsafe →





# The client

Just outside Västerås is Europe's largest center for fire retardant treatment of wood, Woodsafe Timber Protection AB. Since the start in 1990, they have focused on effective and accurate fire protection. With Swedish values for safety and employee well-being, they are today the market leader in the industrial production of fire-impregnated wooden products, with constantly increasing resources and improved quality.

This year, Woodsafe has also invested in a new state-of-the-art fire and research center in Västerås, Woodsafe Research & Development AB (WRD), for testing and developing fire-protected wood. Their services help evaluate the impressive fire behavior and other properties of wood, contributing to the development of sustainable products through efficient product analysis and testing.





# The idea

Woodsafe faced a major challenge when they needed to increase their production while maintaining high operational efficiency. The company, which initially handled all work manually without any machines, saw an increased demand for its services. This led to the need to increase capacity, making the investment in a machine line a natural step.

"In connection with an expansion of the premises, we realized that the need for a machine line was great. The demand for our services grew, and we needed to increase our capacity," says Thomas Bengtsson, owner and founder at Woodsafe.



**Thomas Bengtsson**  
Owner and founder



## The solution

When it came to choosing a supplier during the first project year 2015, the decision naturally fell on System Hall. System Hall has a good reputation, and everything worked well with both quotes and support. There was good contact from the beginning, which gave great confidence in System Hall.



## The collaboration

The collaboration with System Hall has been very positive. System Hall has been responsive to Woodsafe's requirements and modified solutions according to their wishes. "I haven't experienced any issues at all, to be honest," says Stefan Hedqvist, production manager at Woodsafe, contributing to a smooth process.

The learning process has also worked well. The staff at Woodsafe had no prior background in the wood industry, but with good support from System Hall, they have still managed to learn the machines quickly and efficiently.



## The results

The implementation of the machine line has had a significant positive impact on both the production processes and the quality of the products. The working environment has improved enormously, leading to fewer sick leaves and work-related injuries. "The working environment for our employees is much better and means they can come home to their families and play with their children," says Thomas.



# The conclusion

The changes have been immense. Woodsafe would never have been able to handle the increasing demand manually two years ago without the machine line. The machine line has provided a huge boost to capacity and delivery times. The stick placement has become more precise with the machine line, which is difficult to achieve with manual work. For Woodsafe, it is important that the sticks always lie exactly in the same place, and this has been made possible by the machine line.

In summary, the collaboration with System Hall has been smooth and effective. Woodsafe is very satisfied with the collaboration and can highly recommend System Hall. "If it is a company that is known for having good quality and support and listening to customers, then there is no point in chasing others." concludes Thomas.