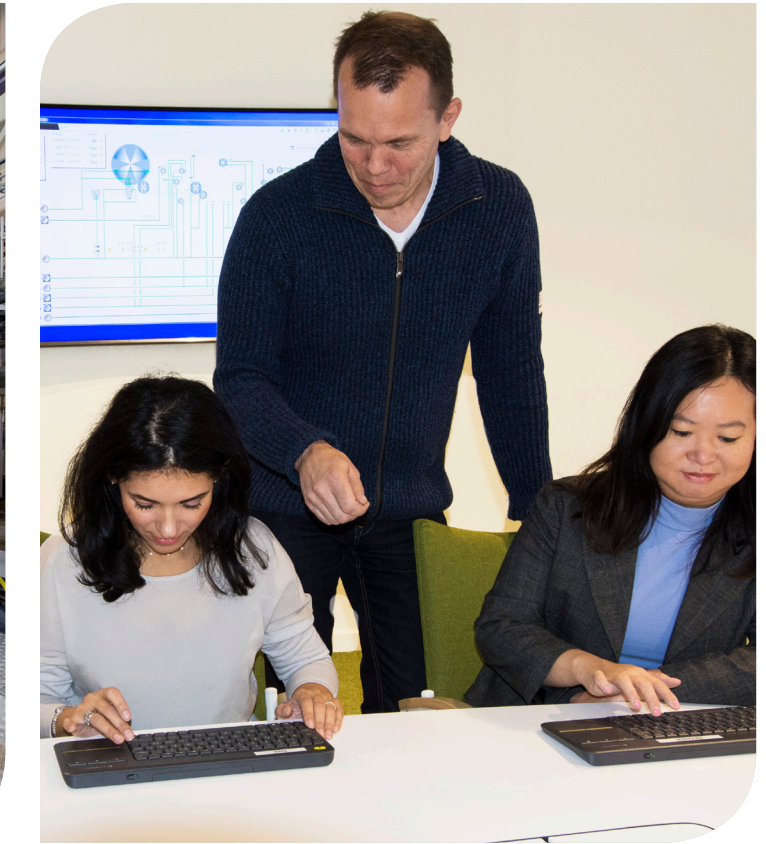
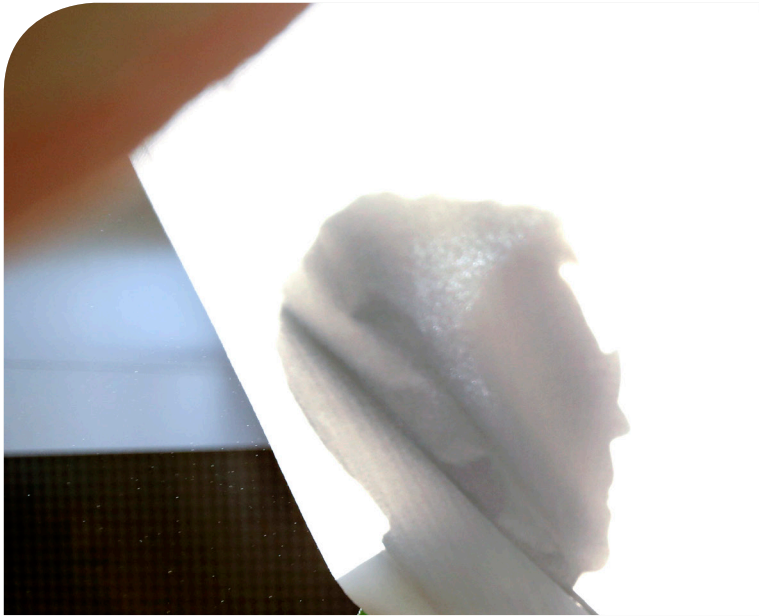


# Tissue Papermaking Training









# Learn to utilize the full potential of your tissue making process

The Tissue Papermaking Training is designed for machine operators, mill personnel or anyone who wants to get a deeper understanding about tissue making. Learn from experts in the field and get knowledge about the whole tissue making process from stock preparation to reeling, how the machine parts interact and which parameters you need to control for the making of tissue.

## From stock preparation to reel

During one week, you will learn about how you can contribute to maintain and improve the productivity of the tissue production. The course includes the processes from stock preparation to paper on the reel and everything in between.

Topics like energy efficiency, automation, simulations and maintenance will also be covered as well as safety issues around the Yankee and at the dry end section of the machine.

The course takes on a holistic approach and will highlight how you can save energy and increase the runnability of the machine. The training will be held by English speaking Tissue experts from various fields of competence.

## Location

The training will be held at Valmet's facilities in Karlstad at walking distance from the city center. The premises provide a creative environment where you can combine theoretical knowledge with visits in the workshops and at the pilot machine in Valmet's Tissue Technology Center.

## Close to Karlstad city center

Karlstad is located in the central part of Sweden, midway between Stockholm and Oslo. Karlstad lies at the point where Sweden's longest river Klarälven meets Vänern, the biggest lake in Northern Europe.

Karlstad can easily be reached by air or by train.

The Karlstad city center offers many activities, pubs, restaurants and activities, all in walking distance from the hotels and from Valmet's premises.

## Training Content

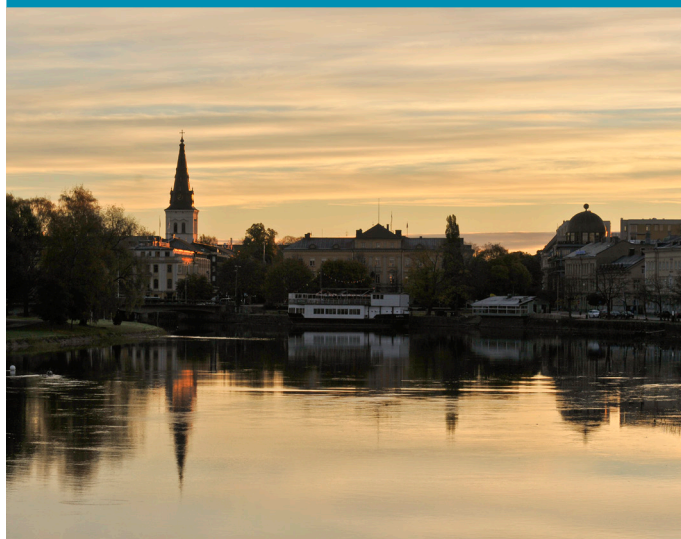
1	Introduction and products
2	Machine Concepts
3	Stock preparation
4	Forming section and headbox
5	Pressing
6	Yankee cylinder & Steam and condensate system
7	Yankee hood
8	Creping and Process coating chemistry
9	Dry End, Technical /Operation
10	Energy Saving
11	Automation & Simulation
12	Maintenance
13	Runnability, Wires and Felts

The training fee of 2 925€/person includes training documentation, refreshments and lunch. Transportation and accommodation are not included in the price. Swedish VAT of 25% will be added to the fee.

## Sign up for next training

at [www.valmet.com/TissueService/Trainingpages](http://www.valmet.com/TissueService/Trainingpages) or send an e-mail to: [karlstadlearningcenter@valmet.com](mailto:karlstadlearningcenter@valmet.com)

Karlstad is all about experiences. Choose from world-class concerts, club gigs, art, musicals, or exciting sports events. In the city center or at the inner harbour area, you can enjoy the summer evenings and night life. There is almost always something going on in Karlstad.



In Karlstad, water is close by. There is always a part of Klarälven or one of its tributaries either right outside the window or just a short walk away. In summer you can take a swim in the river or even travel by bus on the water. And on the water buses, the journey is as important as the destination.