

A DAY IN THE LIFE OF...

... SIMO PYLKKÄNEN

Workplace: ANDRITZ Savonlinna Works Oy, Finland
Position: Managing Director

Simo Pykkänen took over as Managing Director of the ANDRITZ Savonlinna Works Oy on January 1, 2019.

After starting as a Quality Engineer at the Savonlinna Works in 2006, Pykkänen was appointed Quality Manager 18 months later. During this time he also completed his Master's thesis at the engineering works and graduated as Master of Science in Engineering in 2007. In 2013, he took up the position of Production Manager, which preceded his position as Managing Director. Pykkänen very much enjoys working in Savonlinna; he says, "This has been an excellent workplace – we have a good and strong collective spirit here."

Pykkänen's family includes his wife Päivi, 10-year-old daughter Vilma and 7-year-old son Luukas. To keep fit, he practices ice hockey twice a week in a team established around five years ago.

The workshop was founded in 1917 and became part of the ANDRITZ Group in 2000. The production facility operates at an area of 16,000 m² and is the home of the DD-Washers. All DD-Washers delivered by ANDRITZ are produced here. Other main products made at Savonlinna include: drum filters, disc filters, cooking equipment, pressure vessels and screens with the delivery scope from a single spare part to a wide range of equipment and machinery for fiber line projects.





MARCH 27, 2019

A DAY IN THE LIFE OF SIMO PYLKKÄNEN, MANAGING DIRECTOR, ANDRITZ SAVONLINNA WORKS OY

07:00 // ICE HOCKEY PRACTICE

Pylkkänen starts his day with ice hockey practice. The team is called Lypsniemen Kiekko and was formed some five years ago, consisting mainly of ANDRITZ employees and their friends from other local companies. They practice twice a week in the morning. After practice, he enjoys a quick breakfast in a coffee shop nearby and then heads to the workshop.



07:00



08:30

08:30 // ARRIVAL IN OFFICE, GENERAL OFFICE WORK

Pylkkänen starts his day with general office work. As the Managing Director of the workshop, he is in charge of the whole operation at site.

In addition to manufacturing DD-washers and other special pulp equipment, various services are offered from the Savonlinna site such as maintenance and repairs, upgrades and modernizations, shutdown services, installation and erection services, and management of large rebuild and installation projects from the planning phase to start-up.



10:00

10:00 // OPERATIONS MANAGEMENT MEETING

Operations managers meet weekly for a review and outlook meeting. Discussions take place on production targets and issues relating to their various areas over the last week, review of the KPIs of each area, and planning for the coming week. In case of any problems or challenges, the whole team decides on the actions required.

The Savonlinna workshop is set up in work centers and not in manufacturing lines. Due to the fact that the work centers produce many different products for different product groups, operations managers have to plan precisely and carry out pre-work before a new product can go into one of the work centers. This system speeds up the processes overall and facilitates ongoing work for the employees in a more efficient and productive way, at the same time as making working conditions safer.

11:00 // LUNCH IN THE CANTEEN



11:00



12:00

12:00 // SHOP STEWARDS MEETING

Once a month the shop stewards meet with Pylkkänen. Shop stewards, a group of men and women elected from the personnel, represent all the people working at Savonlinna. These meetings express employees' right and wishes and give Pylkkänen valuable feedback. Topics that are discussed include working hours, work safety, and safety procedures as well as possible improvements in the work centers regarding daily work.



13:30

13:30 // BODY MAINTENANCE

As one part of the "All Well" initiative of ANDRITZ Oy, all employees can join a weekly body maintenance session. This 30-minute workout comprises mainly stretching and focuses on the neck, shoulders, and back regions of the body. This weekly workout program is offered to all ANDRITZ employees in Savonlinna free of charge and can be done during working hours.



14:30

14:30 // MEETING WITH JARMO POHJOLAINEN, DEVELOPMENT AND HSE MANAGER AT ANDRITZ SAVONLINNA WORKS OY

ANDRITZ Savonlinna Works is currently working on the set-up of a holistic IIoT platform. On this platform every work center and all working items and procedures of the workshop are on display and with one click all "live" and up-to-date information can be viewed. The goal of this platform is to enable open and transparent communication and information sharing with all personnel. Therefore, some 50+ tablets with the IIoT platform and all the information are installed at the workshop and are available to all people involved in the work centers.

Currently, the platform has been set up and the system is being tested. The next step is to fill the system with live data. The final implementation of this platform is planned for this year.



15:30

15:30 // QUICK MEETING REGARDING OFFLINE PROGRAMMING AND SIMULATION SOFTWARE FOR WELDING ROBOTS

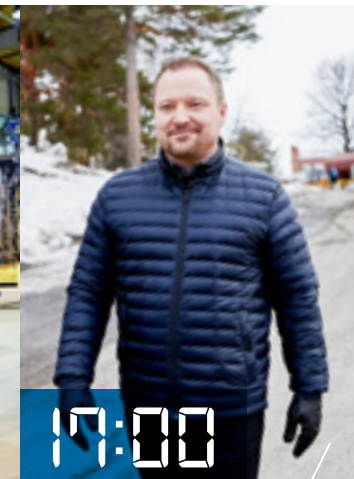
Pylkkänen joins a short update meeting with Simo Lybeck, Development Specialist for robot welding. He is currently working on another step towards a highly digitalized workshop - the set-up of an offline programming and simulation software for welding robots. This software allows the simulation of all welding processes of the robots and can therefore help to detect possible problems or challenges beforehand so that proactive action can be taken.



16:00

16:00 // SAFETY WALK

Before the end of his working day, Pylkkänen conducts his daily safety walk. This daily routine enables him to stay in constant contact with his personnel. During this walk he puts the main emphasis on safety issues. ANDRITZ Savonlinna Works operates with the certified occupational health and safety management system OHSAS 18001, and concentrates on work safety issues both at the workshop and at installation sites. With the target of "zero accidents", all employees attend regular safety training meetings that help them to apply different risk assessment tools, as well as make them aware of the latest safety notification systems that have been installed at the Savonlinna site.



17:00

17:00 // END OF WORK DAY



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