



# A DAY IN THE LIFE OF...

## ... HARRI MAKKONEN

Workplace: Concepción and Arauco, Chile  
Position: Project Director, Arauco MAPA

Harri Makkonen took over as Arauco MAPA Project Director for ANDRITZ on October 1, 2018. In July 2019, Makkonen moved to Concepción, Chile, together with his family after accepting the demanding challenge of being ANDRITZ Project Director for Arauco's huge MAPA project. Makkonen's family includes his wife Susanna and his 18-year-old daughter Matilda. Both support him in every way they can, and Makkonen is delighted to have his family with him in Chile.

Arauco's MAPA project is not only the most important expansion the company has ever undertaken, it is also the only eucalyptus pulp project in progress anywhere in the world at the moment. After start-up in 2021, Arauco's Mill in Horcones will be the most modern mill operating in the 21<sup>st</sup> century.





## AUGUST 29, 2019

### A DAY IN THE LIFE OF HARRI MAKKONEN, ANDRITZ PROJECT DIRECTOR FOR ARAUCO MAPA

#### 08:30 // APPOINTMENT AT THE REGISTRATION OFFICE IN CONCEPCIÓN

Today, the Makkonens have a special topic to discuss: Daughter Mathilda needs to complete her final registrations regarding her stay in Chile, which is trickier than expected. Since Makkonen and his family moved to Concepción, nearly every day is different, and there are some challenges that have to be resolved. The family was pleased to accept this opportunity to move to the other side of the world together, and they are all looking forward to the next two years in Chile.

#### 10:30 // WEEKLY APPOINTMENT WITH THE PROJECT TEAM

The ANDRITZ project team come together weekly for a review and outlook meeting. If there are any problems or challenges to resolve, the team can decide together on any action needed. Additionally, there is also an important steering committee meeting this week in Santiago with the senior management from both Arauco and ANDRITZ. So the team needs to prepare a project status report.

#### 14:30 // SITE INSPECTION

Makkonen meets with Patricio Henriquez, Arauco's Project Director for MAPA, nearly every day to keep pace and strengthen contact with all the people working at the site. The main goal for both ANDRITZ and Arauco is to make sure that both teams are working as one to ensure a successful, zero-accident project. ANDRITZ has nearly 300 employees working directly on the project.

#### 16:00 // GENERAL OFFICE WORK, REVIEW WORKING DAY

Before the end of his working day, Makkonen reviews all the important points he has covered with his project team and the project team from Arauco. He defines the next tasks and prepares everything for the next day. This daily routine enables him to rethink everything that was discussed during the meetings and maintain an overview of the various outcomes of such a busy day.

#### 13:00 // LUNCH IN THE CANTEEN

#### 11:30 // MEETING WITH ARAUCO PROJECT TEAM

Makkonen and his team also have a formal meeting once a week with Arauco's project team to ensure that everyone is up-to-date and informed about the project. Important issues in the current phase of the project are basically the shipping and logistics plans for delivery of the equipment to the site. Furthermore, safety and emergency plans are always important issues and are discussed during these meetings.

#### 10:00 // ARRIVAL AT THE ARAUCO MAPA FACILITY

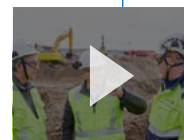
After arriving at the Arauco mill, Makkonen starts his day with general office work. As the Project Director for ANDRITZ, he is in charge of the entire operation on site. Arauco did an excellent job in providing office buildings for all the project teams on site, where ANDRITZ is also located.

#### 07:00 // CONFERENCE CALLS TO FINLAND

Makkonen starts his day with conference calls to his colleagues back home in Finland, who operate from various ANDRITZ offices and manufacturing plants. Due to the time difference between Chile and Finland, it is the best time to discuss any important topics relating to the MAPA project and any equipment being manufactured or shipped. After early morning calls, he enjoys a quick breakfast with his family.

#### 18:00 // SPANISH LESSONS WITH THE FAMILY

Since the Makkonen family has not been in Chile for long, they spend time focusing on learning the local language together. It will be two exciting years here for them, but they are all in this together and would like to learn as much as possible during this time. The stay will be an excellent opportunity to immerse themselves in the local culture, and language skills will certainly help the family achieve that.



View video footage of this report  
in our augmented reality App!

FOR FURTHER INFORMATION SEE PAGE 3

