



GREATER PREDICTABILITY IN PRODUCTION CONTROL

Controlled, high-quality production that is handled cost-effectively. This is the objective Luvia Wood pursues on a daily basis. For effective functioning of the company's wood procurement, considerable sawn timber production, and refined product operations, a well-integrated and seamless system is needed. Savcor has been Luvia's information system partner for many years now.

A LINK BETWEEN SALES AND PRODUCTION

Ari Alm, production planner for Luvian Saha Oy, says that the previous tools for production planning consisted of Excel spreadsheets or verbal instructions transcribed to paper for short-term use. Today, production planning is performed for two-month periods, with generation of loading orders as part of the process. This lets export assistants get a head start on planning the shipments.

– I am the production link for the sales team and bring that perspective to the planning of production processes. I prepare the bucking instructions in cooperation with Wood Procurement and keep tabs on the cutting instructions used in the forest, updating them as necessary. Implementation of the new information systems brought predictability: deliveries run on schedule and match customer orders precisely. We are also better able to respond to changes on the fly, Alm says.

AIMING FOR SMALLER STOCKS

For Alm, the fact that the new, systematic approach helps keep the necessary inventory small is most welcome. From the grading plant, the packages of sawn timber are loaded directly on trucks and transported to customers.



Photos: Jussi Partanen

|| *Savcor understands the day-to-day operations of the sawmill and is familiar with our methods of operation. That's important since the materials flow is unique to each sawmill.*

ARI ALM
Production planner, Luvian Saha Oy



– The graphical MAP inventory management software was deployed in October. It improves the management cycle of packages from the warehouse and also enables us to include completed packages from the grading plant in outgoing loads that aren't yet full. Forklift operators can quickly see which packages are missing from the load and know where to find them, Ari Alm says.

According to Alm, forklift operators have given positive feedback on the MAP application and also offered improvement suggestions. In addition, implementation of a material requirements planning (MRP) application for planning of production and shipments is in progress. The goal is to complete its deployment early in 2018.

– MRP is an integral part of MAP. These applications enable us to do away with a lot of paperwork for good, and forklift operators can directly monitor batches being received from the grading plant and from shipping. This makes the production process an uninterrupted chain of work carried out jointly by several departments, says Alm.

INFORMATION ON THE SAWMILL'S DAILY OPERATIONS

Alm is pleased with the nearly two decades of cooperation with Savcor. Savcor experts have applied their skills and know-

ledge to customizing applications, when needed, and have provided Luvia Wood with just the functions the company needs.

Luvia Wood produces approximately 325,000 cubic meters of sawn timber per year. Of this volume, the company turns approximately 40,000 cubic meters into refined products. Exports account for roughly 85% of total production.

– Savcor understands the day-to-day operations of the sawmill and is familiar with our methods of operation. That's important since the materials flow is unique to each sawmill," Alm says.

He adds that wood management in all the various stages of production at the sawmill is not easy. Customers require high-quality end products that are cut to length and produced in a cost-effective and environmentally friendly manner.

– Savcor has tackled enormous challenges at the sawmill and has delivered. Today, the demands placed on information systems in terms of managing entire processes are very high. For effective functioning of the company's wood procurement, considerable sawn timber production, and refined product operations, a well-integrated and seamless system is needed, Alm summarizes.

Kalle Veneranta checking blade set.

