

SSAB Tunnpåt invests in new production information system

PlantVision AB to supply unique, comprehensive solution

The assignment at SSAB Tunnpåt requires PlantVision to deliver a complete information management system for data warehousing, production evaluation and traceability. The system will cover the entire production chain from raw materials to finished product and will contain applications for decision support at all levels – for operational and maintenance personnel as well as management.

“We will gain a solution that is both comprehensive and flexible. What’s more, it will also be possible to expand and develop the system further in the future,” says Ove Munther, Project Leader at SSAB Tunnpåt. SSAB Tunnpåt’s plants are located in Sweden at Borlänge, Finspång and Luleå. The current project concerns the plants at Borlänge and Finspång.

Using PlantVision’s system it will be possible to trace the raw materials used in each individual steel sheet. This will be made possible by collecting process data and events from all parts of the production process and storing them in a common database. Stoppages and other changes in production will also be registered continuously.

What makes the project unique is that, for the first time, PlantVision will implement all of its existing solutions for production evaluation and production optimization for the metal & mineral industry. The solution will include PlantPerformance software, developed by PlantVision, and additional software from AspenTech.

“We will have access to concise and unambiguous data, which will form the basis for optimizing production, processes and quality,” says Ove Munther.

The new system is planned to be installed and in full working order by the end of 2008. PlantVision has previously delivered many of the components that will make up SSAB Tunnpåt’s system to other Swedish companies within the process & manufacturing industry, including LKAB, Stora Enso, Kvarnsveden and all of Sweden’s nuclear power plants.

SSAB Tunnpåt is Scandinavia’s largest steel sheet manufacturer and one of Europe’s leaders in the development and manufacture of high-strength steel grades. Annual production capacity is more than 2.8 million tonnes. SSAB Tunnpåt is a subsidiary of SSAB Swedish Steel AB.

PlantVision AB is a Swedish company working with operational efficiency within the areas of production and quality. Customer value is enhanced by the combination of in-depth operational knowledge with user-friendly information technology. PlantVision offers customized solutions based on its own applications and products from world-leading suppliers.

For more information contact:

Kenny Andersson, PlantVision, tel. +46 (0)60-67 89 51, mobile +46 (0)70-624 51 99, e-mail kenny.andersson@plantvision.se

Ove Munther, SSAB Tunnpåt, tel. +46 (0)243-713 10, e-mail ove.munther@ssab.com