

We save on people and time



“Saldus Ceļinieks uses Machine Control at Riga airport”

“One of the largest road construction projects in Latvia”

With Machine Control we do not need a grade checker, so we save money. And we do not have to redo work, because the dozer gets it right the first time”, says Ivars Vilbrants, project manager of Saldus Ceļinieks. Saldus Ceļinieks is one of the top five Latvian construction companies and currently works on a large project at Riga Airport. Recently they equipped their Komatsu D61 Dozer with Topcon’s dual mast GPS Machine Control system.

Across multiple jobsites the company expands Riga airport to accommodate larger airplanes. Vilbrants tells more: “The project started in April 2007 and will be ready by the 21st of November 2008. For Latvia this project is one of the largest road construction projects. In total 300.000m² of earth is moved, then 70.000m² of sand, followed by 80.000m² of gravel. For this project we installed Topcon’s dual mast GPS Machine Control system on a Komatsu D61 dozer. It is very easy to work with the Machine Control system and cut and level only have to be checked after the work, not during the work. This saves a lot of time and a grade checker. The bulldozer can drive all day. Also it is on level the first time, so we do not need to redo the work.”

The required accuracy

On a field behind the airport we meet Igors Butjanovs. He is the operator of the Komatsu D61 and works with Topcon’s Machine Control System every day. “I am very satisfied. The system is easy to work with, easy to understand and really works very, very fast. Before the system I needed a grade checker who would put up a stick for me to follow every ten meters. Now I need two sticks on the whole jobsite, only to give me a reference point. In the old situation I had to wait two days for the grade checker to put up all the sticks in the project. This means that a job that cost me three days, now only costs one day. The human eye simple can not be as accurate as this system.”



Hadlat Latvia

Kr. Valdemara iela 38-306/5 Rīga, LV-1010

Phone: +371 727 1760

E-mail: topcon@hadlat.lv

AUTHORIZED  DEALER