



## PC:s also in Finland's thickest forests

*Metsäliitto is the tenth largest forest industry group in the world. Their five business areas include wood supply, wood products, pulp, paper, board and tissue and cooking paper. Metsäliitto's yearly sales exceeds 9.3 billion euros. With 25,000 employees, the Metsäliitto Group operates in 30 countries and is a cooperative organization for Finnish forest owners with more than 131,000 members.*

### A warehousing approach for the forest

In order to optimize the use of the raw material and reduce administration costs, Metsäliitto is using a warehouse approach to optimize logistics in procurement. Warehouse systems are used to obtain the best goods at the best prices and with market changes, this requires instant access to inventory and suppliers. The forest is regarded as the primary storage which Metsäliitto's system supervises, from seedlings to mature trees ready for harvesting. The next storage space is the stack of timber and pulpwood which the harvesters and forwarders have produced. When loaded on a truck, a storage rack is created. Finally, when the wood is transported and unloaded at the plants, it becomes storage of raw material inventory.

### Computers in all vehicles

In order to make the necessary reporting of wood movements between storage places, rugged mobile computers are used in about 1,300 harvesters, forwarders and trucks. This investment paves the way to shorter lead-times, improves cash-to-cash cycles, and reduces administration work. Above all, tremendous improvements in utilization of the raw material are achieved. The system facilitates use of an optimal selection of growing trees for specific customer requirements.

### Only benefits – no drawbacks!

By the use of rugged mobile computers the forest owner's benefit from inventory control of their trees, the possibility to get paid for better quality and lower transportation costs. The plants tie up less capital for storage, lower their costs for administration, improve utilization of raw material and shorten lead-times for orders. The transport companies gets accurate information of where and how much to load and where to unload. The PC's also assists in reducing CO<sub>2</sub>, as transporters can maximize their loads which means less miles driven.

### Delivering equipment built from ground up to withstand the harsh environments of the forestry industry for over 20 years

Working in forestry and timber operations means working in extremely harsh environments. It takes a special kind of worker with special equipment to get the job done reliably and efficiently, often under tough conditions. More than 20 years ago, JLT Mobile Computers developed a new kind of rugged PC specifically for the forestry industry – it's where we got our start. Roughly 100,000 rugged computers later, companies big and small have been relying on JLT Mobile Computers for delivering the highest in quality, reliability and performance for enterprise-level computing in harsh environments. Whether it is timber cruising, log scaling, forwarding or milling, we can handle just about anything Mother Nature or workers throw at us at a surprisingly affordable price with global support.

Contact us now, for a demonstration and discussion on how you can lower your cost of ownership and increase productivity.

### The latest generation logistics computer from JLT

Model: JLT 1214



## Because it Works!™

**JLT Mobile Computers**

**Head Office:** Isbjörnsvägen 3, SE-352 45 Växjö, SWEDEN

**Sales Office:** Medborgarplatsen 3, Plan 8, SE-118 26 Stockholm, SWEDEN

**Phone:** +46 470 53 03 00 **Fax:** +46 470 445 29 **Email:** info@jltmobile.com

**North America:** 8945 South Harl Avenue, Suite 112. Tempe, Arizona 85284, USA

**Toll free US:** 844-705-4200 **Intl Phone:** +1 480 705 4200 **Fax:** +1 480 397 1214 **Mail:** USsales@jltmobile.com

www.jltmobile.com