**John Deere brings Eight-Wheeled Harvester to North America**

John Deere made headlines with the debut of an eight-wheeled version of the 1270E Interim Tier 4 (IT4)/Stage 111В cut-to length harvester at Elmia Wood 2013. The stability and climbing ability of the eight-wheeled harvester has been praised by customers in Europe, and is now available as an option on all of John Deere's 1270E harvesters in North America. “The 1270E is our most powerful and productive harvester yet for steep ground,” said Pekka Leppanen, product marketing manager for John Deere. “With the addition of the eight-wheeled option, this machine is now more versatile than ever before, offering the best possible performance for our customers who work on demanding terrain.”

The eight-wheeled option for the 1270E was specifically designed for steep slope and soft soil conditions. The eight wheel drive provides superior traction and stability even in the most difficult of conditions. It also offers more power, higher ground clearance, a targe approach angle and strong Duraxle™ bogie axles with customized balancing gear units. These features allow the 1270E to perform well on steep slopes.

Additional highlights of the 1270E eight-wheeled harvester include:

* Engine Power-The eight-wheeled 1270E harvester comes standard with John Deere’s 6090 PowerTech™ Plus turbocharged engine. This increase in power delivers a level of productivity previously unseen in this size-class.
* Operator Comfort-A leveling and rotating cabin provides additional operator comfort and productivity on steep terrain.
* Serviceability - Key machine components such as the drive valve are well-positioned for ease of maintenance.

John Deere’s eight-wh ее Led 1270E Harvester is now available in North America. For more information, visit [www.JohnDeere.com](http://www.JohnDeere.com).

**SERRA sawmill working worldwide under extreme conditions**

To be more specific we are talking about the region of the Baikal Lake in the southern region of Siberia, known worldwide as the largest volume of freshwater with some 20% of the world’s unfrozen surface fresh water. It is thought the world oldest lake at 25 million years and was been declared as a UNESCO World Heritage site in 1996.

The customer has two SERRA Sawmills Model Montana ME110 with a special cutting length of 4.8 m and each one of them had to travel more than 7,500 km on a truck for more than two weeks in order to reach the customers site.

The temperatures in this region in the month of July are between 25-30-°, while in January they range between -250 to -30°. The lake itself is covered with a thick ice (0,5-1,5 m) from January up to June.

One additional facts that should be known to understand the working conditions of the sawmills under this temperatures
is the wind, called Gorny. It blows at speeds of 144 km/h. The wildlife of the Baykal Lake region is also impressively uncomfortable with lots of brown bears weighing some 300 kg, wolves, wildcats and other noteworthy types,

In short: a beautiful place, but rough. This rough environment makes it necessary to work with industrial machinery that is still able to function under such conditions: a sawmill that cuts frozen wood in winter delivering great cutting
quality and high output.

Before buying the SERRA sawmills, the company had old frame sawmills. The owner said that he was looking for a sawmill that offered flexibility and that minimises the waste and adjusting times.

“That is when he decided to contact our dealer, Andrey Garusov, and bought the first sawmill,” SERRA said. “After testing the first machine, they decided to buy the second one.” The customer had 20 employees working two shifts per day. The production from both machines is 5,000 cbm. The main product is construction wood and it is sold to external markets.

"The customer has decided to order our new chain turner for the second machine in addition to our patented log clamp turner – the log clamp turner doesn’t damage the wood while turning and it also works as clamping system for the round log - because SERRA’s chain turner not turns only the log, it also works as a board removing system,” the supplier explained. In this remote part of the world, SERRA has 10 sawmills in operation. Across Russia, the manufacturer has more than 100 sawmills in operation.

"This shows once again that SERRA sawmills work under all weather conditions worldwide."