Helsinki, Finland, April 23, 2007 - ABB, the leading power and automation technology company announced today that it has been commissioned to install a complete Web Inspection System, WIS, to detect defects on-line on the cardboard line. The system will detect defects from the cardboard machine through the winder to certify that cardboards of highest quality will be sent to the end customer and store the photos and the defect information during a period of two years for following-up. WIS is dimensioned to detect, take photos and classify up to 100 000 defects per hour, which reflects a considerable sharpening of the detecting demands in the business.

“To certify the quality of our deliveries to demanding customers we are totally depended of a well working system for interface inspection,” said Linda Wit, production manager of KM8. “As a big advantage we see that ABB´s WIS can help us to find the reason for the defects which are in the process.”

The delivery consists of a complete system of the latest generation ABB WIS HDI800. With 5 camera sections, consisting of 80 cameras which inspect the surface from both sides of the cardboard line, both coated and uncoated cardboard, the system is the biggest and most complex on the market today.

The operators are handling information from the system from 3 operating places at KM8, one for the winder KM8 and two for the re-winder KM7 and KM8.

StoraEnso Skoghall is one of the world’s leading producers of coated liquid cardboard. The yearly capacity of Skoghall KM8 amounts to 410 000 tons of cardboard, corresponding about 2 percent of Stora Enso´s total production capacity.

ABB (www.abb.com) is a leader in power and automation technologies that enable utility and industry customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in around 100 countries and employs about 108,000 people.