



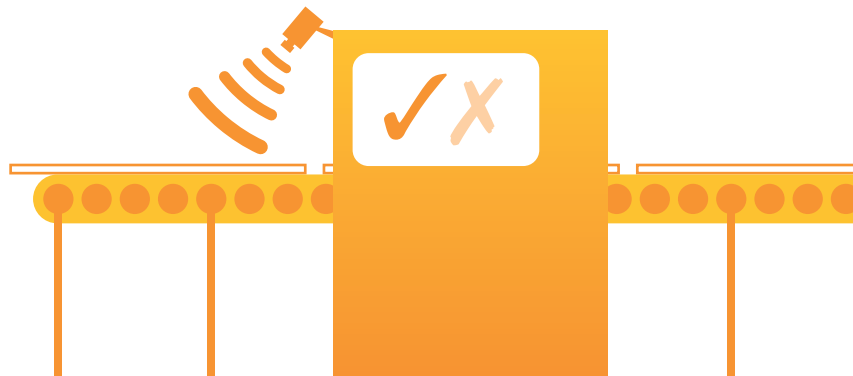
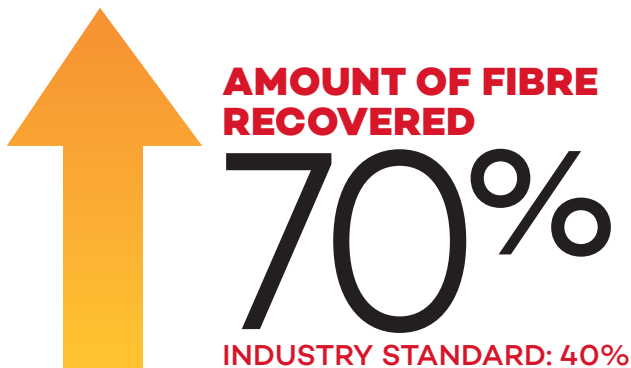
SCANNING WOOD

New scanning technology is helping hardwood flooring supplier **Lauzon** modernize its production process and increase its productivity.

- technology enables the company to convert low-quality wood fibre into high-quality customized hardwood flooring
- maximizes the amount of wood fibre available for production and creates value added products more efficiently



UTILIZING CANADA'S FORESTS: RESULTS EXPECTED



INNOVATING WITH WOOD

- sensors scan all four sides of wood planks for imperfections
- data is analyzed by an on-site computer which determines an optimal board cut to maximize value
- the wood is cut and classified into different groupings for flooring production
- greater automation and precision to the wood-cutting process is gained

POTENTIAL OPPORTUNITIES

ECONOMIC: BETTER UTILIZATION OF STAFF RESOURCES DUE TO AUTOMATION

MARKET: EXPANDED PRODUCT OFFERINGS

ECONOMIC: PROCESS INTEGRATION IMPROVES PRODUCTIVITY

ENVIRONMENT: BETTER USE OF EXISTING WOOD FIBRE



LAUZON IS A LEADING CANADIAN PRODUCER OF HARDWOOD FLOORING FOR OVER 30-YEARS

PROJECT LOCATION:
PAPINEAUVILLE, QUÉBEC

This scanning technology has the potential for replication across other hardwood flooring mills, thus benefiting the industry as a whole and helping wood product producers to stay competitive.

— Glenn Mason, Assistant Deputy Minister
Canadian Forest Service

Investments in Forest Transformation Program: In 2010, Natural Resources Canada's Canadian Forest Service created the Investments in Forest Industry Transformation Program (IFIT) to support Canadian companies to develop and grow markets for new and innovative high-value products using Canada's forest resources. *For more information www.nrcan.gc.ca/forests/federal-programs/13139*

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