

# Textile

La Revue canadienne du textile • Canadian Textile Journal

VOL. 119, NO. 3 • MAI / JUIN - MAY / JUNE 2002

## Canadian Textile Industry Wins Second Prestigious Award

For the second time in two years, a Textiles Human Resources Council (THRC) initiative has received a national award from the Conference Board of Canada. The THRC is pleased to announce that "Textile Manufacturing Basics" has been selected from among 20 entries and awarded the Conference Board of Canada's 2002 National Awards for Learning Technologies in the Workplace. The award is presented to Canadian businesses effectively using innovative, technology-enhanced learning in the workplace to raise employee skill levels or maintain the employability of workers.

Textiles Manufacturing Basics was created as a result of a partnership of the Textile Human Resources Council, Hafner Inc of Granby, QC, and Human Resources Development Canada. Validated by over 30 Canadian textile manufacturing companies, unions, and educational institutions, it is organized into modules covering over 90% of the processes found in textile manufacturing. These include the manufacturing of yarn, weaving, knitting, quality control and dyeing and finishing.

Textile Manufacturing Basics is now used throughout Canada by textile firms, industry suppliers, downstream users of textiles, as well as retailers and educational institutions. It has also been sold in 26 countries in North and South America, Europe and Asia Pacific.

The revenue generated will go toward the development of other e-Learning products for the textile industry.

Available in both official languages, this one-of-a-kind, multi-media, computer-based training product uses the latest in learning technologies to provide access to basic textile skills development and training to all levels of employees in the workplace. Based on Hafner's existing classroom-based curriculum, Textile Manufacturing Basics consist of a CD-ROM and 200-page guide. It is an important first step toward a standardized training regime that is flexible, learner-paced, modularized and highly visual.

Congratulations to Hafner and the companies, unions and institutions involved in the creation of Textile Manufacturing Basics. The award was showcased at the Partners 2002 - Linking Education and Innovation Symposium and Showcase, held May 5 - 7, 2002 in Calgary, Alberta.



Leonore Burton, Director General learning and literacy Human Resources Development Canada, Senator Joyce Fairbairn "Senator responsible for Literacy", Robert Bibeau, Training Advisor, Hafner Canada Inc., John Saliba, Executive Director, Textiles Human Resources Council.

### For information, contact

David Kelly, Director,  
Training Through Technology  
Textiles Human Resources Council  
1720-66 Slater Street  
Ottawa, Ontario K1P 5H1  
Phone: 613-230-7217 ext. 301  
David.Kelly@thrc-crhit.org

The Textiles Human Resources Council (www.thrc-crhit.org) is an industry-led non-profit organization dedicated to innovative training and education solutions for the Canadian textile industry.

## ZIMMER to build world's first industrial-scale PTT plant in Canada

Frankfurt-based Zimmer AG, a company of mg technologies ag, was awarded the contract to build a PTT plant ( polytrimethylene terephthalate ) for PTT Poly Canada, the largest industrial-scale PTT production facility worldwide. The contract value is in excess of Euro 40 million. The plant will be built in an industrial zone of Montreal and is scheduled for commissioning in late 2003. PTT Poly Canada is a joint venture between Shell Chemicals Canada and the Canadian regional development company SGF ( Société générale de financement du Québec ).

The plant will produce 95,000 tons of PTT per year from 1,3 propane-diol ( PDO ) and terephthalic acid ( PTA ) on the basis of the PTT process developed jointly by Zimmer and Shell Chemicals. The PDO raw material will be supplied from Shell's chemical complex in Geismar, Louisiana. In addition to the know-how and technology, Zimmer will provide the complete engineering and supply the equipment for the polymer plant.

The product is ideally suited for applications in the textiles and carpet industries. PTT displays an excellent combination of properties of polyester and polyamides. Carpets made from PTT have inherent stain resistance along with excellent resiliency. Fabrics made from this fiber display outstanding hand, drape and elasticity.

## Award of Fellowship of the Textile Institute

Dr. Shafiul A. Islam, Manager, Fiber Manufacturing Process Design with Nexia Biotechnology has been admitted a Fellowship of The Textile Institute on December 20, 2001. He is entitled to practice and be described as a Chartered Member of The Textile Institute.



As such he is now able to use the designatory letters Ctext FTI after his name.

This is a high honour indeed! The Fellowship is a Chartered professional qualification which is awarded under the Textile Institute's Royal Charter to members who have a high level of knowledge in one specialist area, as exemplified by an honours degree level academic standard in disciplines of engineering, chemistry, design, management, marketing etc., as applied to fibre-based industries, a good awareness across the related fields of textiles, and have made a personal creative contribution in a field connected with textiles.

The Fellowship and Chartered Textile Technologist ( Ctext FTI ) is recognized under the European Union's first Professional Qualifications Directives ( 89/48/EEC ), and by Public Service Commissions throughout the Commonwealth.

Sincere congratulations to Dr. Shafiul A. Islam for this high honour.