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CMC-TEXPAN IS MANUFACTURING THE WORLD'S FIRST 6-HEAD OSB FORMING STATION

Colzate, March 11, 2003
- For the Huber company in the US, the Italian company CMC-Texpan from Bergamo has started the construction of the world's first 6-head forming station for OSB panels. With the 6-head station and the longest ever ContiRoll press, the plant will reach 550.000 cubic meter production capacity yearly.

Huber chose the Siempelkamp Group which also includes forming machine specialist CMC-Texpan - for the design and construction of the entire plant, in order to achieve high production capacity combined with excellent panel quality. Consisting of two transversal and four longitudinal heads, the CMC-Texpan matformer is divided into two main sections, called DiscFormer and FinFormer. In the DiscFormer, the material flows through the discharge bin into the underlying forming head, which deposits the strands with a given orientation.

The DiscFormer can be adapted to the forming angle by acting on the inclination angle and height. Oversize strands are discarded through a

screw conveyor. The key technical features of the DiscFormer are the efficient orientation of strands, the distribution of large strands in the surface layer, and low mechanical stress on the strands. Designed for crosswise orientation, the FinFormer aligns the strands across the feeding direction, onto the first surface layer. Just like other forming stations, the FinFormer features the automatic adjustment of its inclination angle and height. The key technical features of the corelayer FinFormer are minimum separation and excellent orientation of the strands in transversal direction. This forming system is simple and effective, self-cleaning, serviceproof and easy to maintain. The OSB forming station, to be manufactured and commissioned by CMC-Texpan within 2003, will also produce thin panels, while preserving its high production capacity on an annual basis.

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NEW EUROPEAN WEBSITE WWW.AHEC-EUROPE.ORG

The site has been completely redesigned and significantly expanded. It is now available in five major European languages: English, French, German, Italian and Spanish. It has been made more userfriendly

to allow quick and easy access to helpful information on the impressive record of sustainability of US hardwoods as well as US hardwood export statistics, forthcoming events and useful links.

CAE VANCOUVER SUPPLIES SUPPLIES MACHINERY TO NEW ZAELAND MARKET

Cae of Vancouver in Canada, the leading supplier supplier of flaking systems for the production of oriented strand board flakes, has been awarded the contract to supply a new flaking line at Triboard, a division of Juken Nissho Ltd. Kataia Mill in New Zealand. The Cae flaking system will consist of a long log flaker and batch feed system, featuring Cae's patented

disposable knife system. This system will provide increased flake control, higher yield and production capacity while reducing production costs.

This system will be an upgrade for Triboard's existing mill located in Kataia and will be producing flakes for their special brand of engineered wood panel, TriboardTM. Installation is scheduled for August 2003.



