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**Thursday, February 15th, 2011**

**FINNISH P&P PRODUCTION RISES 11% IN 2010. Wood products up 14%**

Finnish pulp and paper industry production in 2010 was up some 11% and the wood products industry’s production increased by some 14%.

Learn More.

**TAPPI NAMES 10 FOLLOWERS FOR 2011**

TAPPI has announced its 2011 TAPPI Fellows. Follow is an honorary title bestowed on a small percentage of TAPPI’s membership and is given to individuals who have made extraordinary technical or service contributions to the industry and/or the association.

Learn More.

**MARKET ROUNDDUP**

**GLOBAL WOOD CHIP TRADE RISES IN 2010 after Sharp 2009 Decline**

Learn More.

**N.A. COATED GROUNDWOOD ON POSITIVE TRACK**

Learn More.

**N.A. COATED FREESHEET INCHES UPWARD**

Learn More.

**N.A. NEWSPRINT MARKETS REMAIN WEAK**

Learn More.

**PULP & PAPER**

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Learn More.

**CANFOR INVESTING IN VAVENBY, POLAR, AND PLATEAU OPERATIONS**

Canfor, Vancouver, B.C., Canada, has announced that James F. Shepard, Canfor Corp.’s president and CEO, has decided to retire at the company’s next annual general meeting of shareholders, currently scheduled for May 15.

Learn More.

**CATALYST’S SNOWFLAKE MILL RENEWS LABOR AGREEMENT TO 2014**

Catalyst Paper, Richmond, B.C., Canada, reported this past week that the United Steelworkers (USW) Local 2688, representing 186 hourly employees at the company’s Snowflake, Ala., USA, mill have ratified renewal of the labor agreement effective February 28 through to February 28, 2014.

Learn More.

**CONSORTIUM TO ACQUIRE ABITIBI BOWATER HYDROELECTRIC SETS**

AbitibiBowater, Montreal, Que., Canada, reported this past week that the Amended Plan of Arrangement and Compromise (the Plan) approved by its creditors on February 8 has been approved by the courts overseeing the company’s creditor protection proceedings.

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**DUPONT RAISES TITANIUM DIOXIDE PRICES IN ASIA PACIFIC**

Learn More.

**M-REAL BUMPS WHITE-TOP KRAFT LINER PRICES**

Learn More.

**SONOCO-ALCORE TO INCREASE EUROPEAN PAPERBOARD PRICES**

Sonoco-Alcore B.a.r.l., Brussels, Belgium, will increase prices for all uncoated recycled paperboard grades in all European markets by EUR 60 (€45) per metric ton on all shipments effective February 28.

Learn More.

**ENERGY**

**GÎTELBORG ENERGI ORDERS GASIFICATION TECHNOLOGY FROM METSO**

Metso, Finland, will supply a gasifier to Sweden-based Göteborg Energi AB’s project GoBiGas20MW.

Learn More.

**PEOPLE**

**IP ELECTS DONDUNCO TO BOARD OF DIRECTORS INTERNATIONAL PAPER COMPANY**

IP has elected Ahmet C. Dorduncu, president and CEO of the International Paper Co., Memphis, Tenn., USA, to its Board of Directors effective March 6.

Learn More.

**SONOCO NAMES MAHONEY SVP OF CORPORATE PLANNING, BOND VP, TREASURER AND SECRETARY**

Learn More.

**TAPPI NEWS**

**PARTicipate in a North American Pulp and Paper Delegation to Sweden**

You are invited to participate in a special program for Pulp and Paper Managers from USA and Canada, organized by the Swedish Pulp & Paper Technology Group, the Embassy of Sweden and the Swedish Trade Council.

Learn More.

**PPMA ANNOUNCES PROGRAM FOR ANNUAL CONFERENCE**

PPMA, the human resources association for the paper industry, has organized an exceptional program for its Annual Meeting and Conference, April 7-8 in downtown Milwaukee.

Learn More.

**2011 TAPPI-PIMA STUDENT SUMMIT WRAP-UP**

TAPPI and PIMA had another great and exceptional the program for its Annual Meeting and Conference, April 7-8 in downtown Milwaukee.

Learn More.

**ROLL DAMAGE A HEADACHE?**

Get some relief at the Shipping, Receiving and Warehousing Workshop and learn ways to improve your bottom line.

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**PAPERCON 2011 PROGRAM ANNOUNCED**

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Central Europe, which means that the rising cost of sea transports increases our level of expenses further. Last year’s collective bargaining agreements were laudably moderate within the forest industry.

A recent investment survey conducted by the Confederation of Finnish Industries EK reveals that the forest industry’s domestic investments came to almost EUR 650 million in 2010, which was nearly 25% more than 11% from the previous year, while sawn timber production increased by 17% from 2009 to 9.4 million cubic meters.

Production volumes increased in all sectors of the forest industry. Finland produced 6.7 million metric tons of pulp last year, 22% more than in 2009. Paper and paperboard production rose to 11.8 million metric tonnes, up from 10.5 million metric tonnes in 2009.

FFIF estimates that the value of forest industry production increased to more than EUR 19 billion in 2010, up almost 25% from 2009. The pulp and paper industry accounted for a majority (about EUR 14 t EUR 5.5 billion came from the wood products industry.

"Exports account for one half of Finland's prosperity, so changes that affect the operating environment of industry are of huge significance. Rising domestic costs have a direct impact on the competitiveness of Finnish forest industry companies,” Timo Jaatinen, director general of the FFIF, told Over The Wire.

“Energy and fuel taxes will top EUR100 million this year alone, and this is eroding our ability to compete in the international markets,” Timo Jaatinen, director general of the FFIF, said.

Helsinki, Finland. FFIF notes that the continuation of this positive development after industry companies have finished implementing structural changes will depend on whether or not domestic costs are kept under control.

Once again, PaperCon delivers four days of concentrated technical content and unrivaled networking for industry professionals.

QUOTE OF THE WEEK
"Luck? I don’t know anything about luck..."

WEEKLY SPOTLIGHT

Finnish P&P Production Rises 11% in 2010, Wood Products up 14%

Finnish pulp and paper industry production in 2010 was up some 11% and the wood products industry’s production increased by some 14%, according to a report this week by the Finnish Forest Industry Helinksi, Finland. FFIF notes that the continuation of this positive development after industry companies have finished implementing structural changes will depend on whether or not domestic costs are kept under control.

"Energy and fuel taxes will top EUR100 million this year alone, and this is eroding our ability to compete in the international markets," Timo Jaatinen, director general of the FFIF, said.

"The tax credit granted to the energy-intensive forest industry must be boosted to an extent that places Finland on an equal standing with its competitor countries. The forest industry of Finland is far away to compete in the international markets," Timo Jaatinen, director general of the FFIF, said.

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Exports likewise fared much better than in the previous year. Advance data indicate that the forest industry's export volumes increased about 15% and the value of exports almost 25% to around EUR 10 billion.

MARKET ROUNDUP

Global Wood Chip Trade Rises in 2010 after Sharp 2009 Decline

The international financial crisis in 2009 had a major negative impact on world wide demand for pulp and paper products. As a result, the consumption of wood chips and pulpwood for pulp production was trade of wood chips fell, according to a report issued this week by Wood Resources International (WRI), Seattle, Wash., USA. However, WRI notes that in 2010 pulp markets improved and global shipment up substantially.

Wood chip trade had increased on average 5% per year between 2002 and 2008, reaching an all-time high of approximately 33 million tons in 2008. This upward trend was broken in 2009, when trade fell by 15%. In 2009, wood chip shipments went up by 25% to reach a new high. This was primarily due to a substantial increase in demand for wood chips in China, as reported in the latest issue of WRI Quarterly (WRQ).

China has evolved from being a net exporter of chips five years ago to being a major chip consumer, having quadrupled imports in just two years, WRI points out. The country now imports more than 28% of its paper and packaging needs. China's paper production has increased substantially, as has its demand for wood chips.

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N.A. Coated Groundwood on Positive Track

The January list price range on North American coated groundwood grades trimmed to the upside—$87/ton m/m, according to Wilbe of Deutsche Bank. In September 2010, he explains, prices rose only $15/ton higher announced, as some of the large North American exporters agreed to reduce export prices. In the third quarter, the price of coated groundwood increased by about 15% on the back of strong demand, according to Wilbe.

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AbitibiBowater, Montreal, Que., Canada, will permanently shutdown the paper machine at its Coosa Pines, Ala., USA, operation and cease its pilot project to manufacture recycled lightweight and ultra lightweight grades within the next 30 days. The company said that it remains committed to its fluff pulp assets at the facility.

"Coosa Pines has made progress in the production of recycled lightweight and ultra lightweight packaging and linerboard. Upon review, however, the substantial capital investment that would be required is low-cost in these grades could not be justified," Richard Garneau, president and CEO, noted.

The company estimates it will incur cash closure costs of approximately $4 million related to severance and other closure charges as a result of the permanent closure of the paper machine at Coosa Pines. These closure costs will be paid during the first half of 2011. A non-cash asset charge of approximately $10 million will be taken to reflect this permanent closure. Approximately 150 employees are affected.

"The decision to cease paper production at the Coosa Pines mill was difficult as we are mindful of the impact it will have on affected employees," added Garneau. "The company also remains committed to delivery of high-quality products and will work closely with customers to ensure a smooth transition."

AbitibiBowater owns or operates 18 pulp and paper mills and 24 wood products facilities in the U.S., Canada, and South Korea. The company markets its products in more than 100 countries.

Canfor Investing in Vavenby, Polar, Plateau Operations
Canfor Corp., Vancouver, B.C., Canada, has announced that James F. Shepard, president and CEO, has decided to retire at the company's next annual general meeting of shareholders, currently scheduled for February 10. Ronald Cliff, chairman of the board, noted that "Jim has decided to return to retirement after four years as president and CEO of the company. During that time he has lead the company through extremely tough times and leaves the company in a strong financial position. The entire board is appreciative of Jim's contribution, leadership, and guidance."

Don Kayne has been appointed by the board to replace Shepard as president and CEO following the annual general meeting of shareholders. Kayne has been with the company for more than 32 years as positions within the company. He is currently VP of Wood Products Marketing and Sales.

Catalyst's Snowflake Mill Renews Labor Agreement to 2014
Catalyst Paper, Richmond, B.C., Canada, reported this past week that the United Steelworkers (USW) Local 2688 representing 186 hourly employees at the company's Snowflake, Ariz., USA, mill have re-negotiated their labor agreement through to February 28, 2014. The current labor agreement expires later this month on February 28.

The new agreement provides for adjusted wage rates for new hires and entry level jobs, as well as for line of progression jobs. Other workplace management changes will contribute to greater stability and overall operation.

"This agreement is a significant step in making our Snowflake mill more competitive in a very challenging recycled paper market. It provides strong evidence of the ongoing cooperation that exists among Steelworkers leaders, and managers at the mill," said Kevin J. Clarke, president and CEO. "We commend the entire Snowflake team for reaching this agreement in such a timely manner."

Consortium to Acquire AbitibiBowater Hydroelectric Assets
AbitibiBowater, Montreal, Que., Canada, reported this past week that it has agreed to sell its 75% indirect interest in ACH Limited Partnership (ACH) to a consortium formed by a Canadian institutional investor and a Canadian renewable energy company. ACH was established in April 2007 to hold hydroelectric generating assets in Ontario, Canada, by the company's Abitibi-Consolidated Co. of Canada subsidiary (nor Inc.).

As part of the transaction, the Caisse de dépôt et placement du Québec has agreed to sell its 25% interest in ACH, taking into consideration AbitibiBowater Canada's drag-along right contained in ACH's governing documents between the Caisse and AbitibiBowater Canada.

Fraser Papers Implements Approved Restructuring Plan
Fraser Papers Inc., Toronto, Ont., Canada, reported this past week that the Amended Plan of Arrangement and Compromise (Plan) approved by its creditors on February 8 has been approved by the court company's creditor protection proceedings.

At a hearing on February 10, the Ontario Superior Court of Justice, which is overseeing the proceedings under the Companies’ Creditor Arrangement Act (CCAA) in Canada, issued orders sanctioning the transaction under which the company has agreed to sell its subsidiaries in the U.S. to the Plan sponsor, Brookfield Asset Management. At a hearing on February 11, the U.S. Bankruptcy Court for the I which is overseeing the proceedings under Chapter 15 of the U.S. Bankruptcy Code, issued a recognition order recognizing the Canadian orders, sanctioning the Plan and approving the transaction.

Following approvals by the Canadian Court and the U.S. Court, the company said that it began working diligently to complete the transaction and implement the Plan on February 15. As part of theimpler the company distributed approximately $44 million in unsecured notes issued by Tellus River Paper Co. and a 49% common equity interest in Tellus Rivers to Fraser Papers' creditors.

Fraser Papers Inc. continues under creditor protection while it finalizes its restructuring activities, including settling unresolved claims, completing the sale of certain assets, and distributing all residual cash paying the remaining costs of the proceedings. Fraser Papers expects to complete these activities before its stay period expires on May 2.


2/18/2011
M-real Corp., part of Metsäliitto Group, Finland, this week reported that it plans to increase the annual folding boxboard capacity of its Äänekoski and Kyröskoski mills in Finland by a total of about 70,000 metric tpy. The Kyröskoski investment is expected to have no personnel impact.

Following the planned investments, the annual folding boxboard production capacity at Äänekoski mill would be approximately 240,000 metric tpy and approximately 190,000 metric tpy at the Kyröskoski mill. Production volumes are planned to be sold for food packaging purposes. In addition to these planned investments, M-real noted that it can further increase the capacity of Kyroskoski and Äänekoski mills if needed.

In the photos below, the OptiFiner Pro (left) is running on deinked pulp for trim refining/deflaking at Koehler Greiz GmbH & Co. KG in Germany. The unit at Sappi Fine Paper's Biberist mill in Switzerland (right) is a conventional conical refiner for eucalyptus stock preparation.

Mexican President Takes Part in SCA Inauguration of New Tissue Mill

SCA, Sweden, this week formally celebrated the inauguration of its new tissue mill in Sahagun, north of Mexico City. In addition to regional SCA management, Mexican President Felipe Calderon attended the Hidalgo State Governor and the Mayor of Sahagun.

The $210 million investment includes a 60,000 metric tpy paper machine and tissue converting hall, as well as a recycled fiber plant and distribution center.

“Our new facility is a strategically important investment. The plant, located near key markets in and around Mexico City, will enable SCA to enhance its product quality and expand its offering to consumers,” Lavin, president of SCA Mexico and Central America.

Montes del Plata Negotiating with Andritz for Supply of New Pulp Mill Equipment

Montes del Plata, Uruguay, a joint venture company of Stora Enso (Finland) and Arauco, Chile, is reportedly in advanced negotiations with Andritz, Graz, Austria, to supply production technologies and equipment for its new pulp mill in Punta del Este, Uruguay (1.3 metric tpy of eucalyptus market pulp). The value of the order has not been disclosed, but typical order values for comparable reference projects in the million, Andritz notes.

The scope of supply includes EPC delivery of the complete fiberline as well as the recovery island, including all relevant process steps. Startup of production is scheduled for the first half of 2013.

On Dec. 30, 2010, Montes del Plata received the environmental permit for its pulp project from the Uruguayan government. The new pulp mill will be equipped with state-of-the-art technologies, using eucalyptus from Montes del Plata's own plantations.

NewPage Completes Sale of Niagara, Wis., Mill Property, Assets

NewPage Wisconsin System Inc., a wholly-owned subsidiary of NewPage Corp., Milwaukee, Ohio, USA, announced this week that Niagara Development LLC, Niagara, Wis., has acquired the NewPage property and assets. NewPage Niagara permanently closed in July 2008 due to a significant decrease in demand for coated paper.

The paper machines at the Niagara mill produced approximately 250,000 tpy of lightweight coated groundwood papers used in magazines and catalogs. In March 2009, NewPage sold its hydroelectric facility to NorthBrock Wisconsin LLC.

"Since the closure of the mill in 2008, NewPage has worked with the City of Niagara to locate a viable purchaser for the mill with a positive outcome for the community," said George Bousley, mayor. City officials pleased that Niagara Development LLC is purchasing the NewPage Niagara property and assets and believe this is the best possible option for the facility, the City of Niagara, and its residents.

Niagara Development is exploring options with the City of Niagara and others for possible uses of the property and assets going forward. "We see this deal as a great opportunity for the towns of Niagara, Kingsford, Quinnesec, and Norway, as well as the surrounding region," says Eric J. Spitals, president of Niagara Development.

TimberWest Completes Acquisition of 18,973 Additional Acres on Vancouver Island

TimberWest Forest Corp., Vancouver, B.C., USA, this past week agreed to acquire 7,678 hectares (18,973 acres) of private timberland on southern Vancouver Island, B.C., from Western Forest Products. This will bring TimberWest’s total land holdings to 327,678 hectares (809,973 acres) on Vancouver Island.

"We are very pleased with the addition of this highly productive timberland adjacent to our existing lands on southern Vancouver Island," said Paul McElligott, TimberWest president and CEO. "This acquisition core business strategy of managing forests for long-term sustainability and assuring a steady and continuing flow of high quality timber.

The premium species mix and age class distribution of this land makes it a great complement to the company’s managed forest lands on Vancouver Island.

CONTAINERBOARD/PACKAGING

M-Real to Invest EUR 30 Million for Capacity Expansions at Äänekoski, Kyrolosoki

M-Real Corp., part of Metsäliitto Group, Finland, this week reported that it plans to increase the annual folding boxboard capacity of its Äänekoski and Kyrolosoki mills in Finland by a total of about 70,000 metric tpy. The Kyrolosoki investment will be completed late this year and the Äänekoski investment will be completed in 2012.

The planned investments will bring the folding boxboard production capacity at Kyrolosoki mill to approximately 240,000 metric tpy and approximately 190,000 metric tpy at the Kyrolosoki and Äänekoski mills.
so requires.

"Demand growth for M-eal's ecological and safe virgin fibre board has in food packaging been faster than expected and the expansion of Simpele mill's capacity that will be implemented in spring 2011 is the demand. The best way to increase our production is to debottleneck the current board machines in moderate steps. Our target is to continue the profitable growth of our cartonboard business," says Cl

M-eal has announced plans to increase its total folding boxboard capacity by about 150,000 metric tpy during 2011-2012, including the investments at Simpele, Åäneköksi and Kyväkisoki mills. Thus, M-eal boxboard capacity would increase to about 935,000 metric tpy.

The photos below show the folding boxboard machine at Åäneköksi (top) and the mill at Kyväkisoki (bottom) in Finland.

Nine Dragons Starts up Two Containerboard Machines in China
Nine Dragons Paper Industries, a subsidiary of Nine Dragons Paper (Holdings) Ltd., has successfully started up two Metso (Finland)-supplied containerboard machines in Taicang, Jiangsu Province, Chin reported this week. The testliner machine PM 29 came on-stream January 15 and the fluting machine PM 30 on January 31.

PM 29 is a three-plies multi-fourdrinier machine with a WinDrum winder and produces testliner in the basis weight range of 115–175 gsm. PM 30 is equipped with a VaFormer shoe blade hybrid former and produces fluting in the basis weight range of 70–90 gsm. The wire width of both machines is 7.25 m.

Both machines started up at a record-breaking speed. The period from stock on wire to sheet on reel was only five hours with PM 29 and three hours with PM 30. This was made possible through careful inspection of the production lines.

Established in 1995, Nine Dragons is the largest packaging paperboard producer in Asia and one of the largest in the world in terms of production capacity. ND Paper and its subsidiaries primarily produce linerboard, corrugating medium, and coated duplex board.

Smurfit-Stone Extends CEO's Employment Agreement
Smurfit-Stone Container Corp., Chicago, IL, USA, yesterday (February 16) announced that it has extended the term of CEO Patrick J. Moore's existing employment agreement until the completion of its purchase of RockTenn Co. of Norcross, Ga. Moore's employment was previously scheduled to terminate no later than this March 31.

Smurfit-Stone expects that the RockTenn transaction will close in the second quarter of 2011. The extension is intended to provide continuity of executive leadership through the completion of the RockTenn acquisition.

RockTenn, Smurfit-Stone Ready to File SEC Form S-4
In connection with the proposed acquisition of Smurfit-Stone by RockTenn, the two companies report that they will soon be filing documents with the U.S. Securities and Exchange Commission (SEC), including a registration statement on Form S-4. The registration statement will include a joint proxy statement of RockTenn and Smurfit-Stone Container Corp. that also constitutes a prospectus of RockTenn.

Both companies urge their stockholders to read the registration statement on Form S-4 and the related joint proxy statement/prospectus when they become available, as well as other documents filed with the SEC, in order to make informed decisions about whether to tender their shares.

To contact RockTenn Investor Relations at (770) 291-7900 or Smurfit-Stone Investor Relations at (314) 656-5555.

Tetra Pak Breaks Ground on New Plant in India
Tetra Pak, Switzerland, this past week broke ground on a state-of-the-art packaging material factory in Chakan, India, near Pune. The EUR 100 million (INR 600 crores) plant is designed to meet growing demand for carton packaged dairy beverages and fruit-based drinks in India, South and Southeast Asia, and the Middle East.

The new plant will have an initial annual production capacity of 8.5 billion packages, with the potential of increasing to 16 billion packages. It will produce packaging material for such packages as Tetra Brik Aseptic, Tetra Fino Aseptic, and Tetra Classic Aseptic. The Indian commitment follows similar recent investments by the company to increase production capacity in China, Pakistan, Russia, and Brazil.

Driven by economic growth, a rising middle class demand for the convenience of packaged drinks, the market for carton packaged dairy beverages and fruit-based drinks is expected to grow from 757 million liters in 2010 to 1.3 billion liters by 2013 in India, Bangladesh, and Sri Lanka, Tetra Pak notes. The same trend, it adds, is taking place in South and Southeast Asia, where this market is expected to rise from 3.6 to 5.4 billion liters during this period. In the Middle East, it is expected to increase from 8.3 to 10.6 billion liters.

"We are committed to supporting our customers to meet growing consumer demand in these regions and all over the world," said Alejandro Anane, EVP, Supply Chain Operations. He explained that "in addition to the convenience of packed dairy beverages and fruit-based drinks, more people are becoming aware of the nutritional benefits of aseptically processed and packaged milk."

To date Tetra Pak has invested approximately EUR 24 million in the existing Pune plant, which has been operating for nearly 14 years and is reaching its full capacity. "With strong economic growth, a consumer base, and modernization of distribution and retailing, there is a high demand across all categories," says Vandan Singh, managing director, Tetra Pak India.

Among its facilities the new packaging plant will have a machine rebuilding center providing technical services such as startup support and machine renovation to customers. It also will have a product development center that will have a laboratory, a pilot processing plant, and a pilot packaging plant to meet the product formulations and development needs of customers.

The new plant will also tout several environmentally efficient features such as the use of renewable and non-conventional energy and materials, heat recovery to generate air conditioning, and rainwater harvesting.

NEW PRODUCTS
Toshiba Introduces New Variable Speed Drive for Pumps
Toshiba's Industrial Division, Houston, Texas, USA, has unveiled a new adjustable speed drive for the pump industry—the P9. The new ARRRA-compliant drive reduces pressure buildup and energy consumption, thereby maximizing efficiency, energy savings, and the life of pumping equipment, the company notes.

Incorporating Toshiba's Virtual Linear Pump (VLP) Technology, the P9 directly, precisely, and linearly controls pressure or flow. It does the following:

- Maximizes energy savings on variable torque loads.
- Solves problem of load-balancing over multiple pumps, eliminating PID tuning.
- Allows user to configure system in five simple steps (VLP provides user with complete control in only minutes).
- Self-calibrates and eliminates common pump anomalies.
- Protects against dead head, loss of suction pressure, cavitation, thrust bearing, etc.
- Linearizes traditional non-linear pumps curve, providing users system with stable and precise variable pumping control.
- Maximizes efficiency, energy savings, and the life of pumping equipment, the company notes.

The photos below show the folding boxboard machine at Äänekoski (top) and the mill at Kyväkisoki (bottom) in Finland.
**PUBLISHED PRICING**

**Arctic Paper ups UCFs, CFS Paper Prices**

Arctic Paper, Sweden, reports that it will increase prices on all of its uncoated woodfree and coated woodfree grades, both in folio sheets and reels. The price increase will range from 5% to 8% and will hit price levels per country and paper grade. The increase will be for all global markets, effective March 20.

**Billerud Hikes Kraft Paper Prices**

Billerud, Sweden, will raise prices for all of its kraft papers, including bleached and unbleached sack paper, MF kraft, and MG kraft, by EUR 80 per metric ton, effective April 1. The company notes that the high demand and positive outlook in kraft paper markets. The new prices will apply to all global markets, the company said.


**DuPont Raises Titanium Dioxide Prices in Asia Pacific**

DuPont Titanium Technologies, Wilmington, Del., USA, this week announced a net price increase of $300 per metric ton for all DuPont Ti-Pure® titanium dioxide grades sold in Asia Pacific.

DuPont Titanium Technologies operates U.S. plants at DeLisle, Miss., New Johnsonville, Tenn., and Edge Moor, Del., as well as plants in Altamira, Mexico; and Kuan Yin, Taiwan, all of which use the chloride process. The company also operates a mine in Stanke, Fla.

**Sonoco-Alcore to Increase European Paperboard Prices**

Sonoco-Alcore S.a.r.l., Brussels, Belgium, will increase prices for all uncoated recycled paperboard grades in all European markets by EUR 50 (£45) per metric ton on all shipments effective February 28.

"We continue to operate in inflationary conditions," said Adam Wood, VP, Sonoco-Alcore Europe. "Recovered paper prices are still increasing, driven by global supply and demand, and this coupled with material costs is forcing us to pass increases through to our customers. We have still not fully recovered raw material rises in 2010, even with the cost reduction programs we had in place. We can no longer afford these increases."

"Our tube and core business has also been negatively affected by these events, and we will again need to pass these coreboard increases through to our customers. Our customers recognize that we have been hit by such unprecedented conditions and provide us with few alternatives," added Wood.

Sonoco-Alcore S.a.r.l., wholly owned by Sonoco, Hartsville, S.C., USA, operates 30 tube and core plants and six paper mills on the European continent and in the U.K.

**ENERGY**

**Göteborg Energi Orders Gasification Technology from Metso**

Metso, Finland, will supply a gasifier to sustain new gasification technology to Sweden-based Göteborg Energi AB's project GoBiGas20MW. The gasification demo plant, with an order value of approximatly €22 million, will be operational in early 2013.

The project GoBiGas20MW is focusing on producing biogas by gasification of biofuels and waste from forestry. The demo gasification plant is scheduled to be built in two stages to demonstrate the technical concept. Ownership and responsibility for operating the plant will be transferred to GoBiGas AB (Gothenburg Biomass Gasification Project), mainly owned by Göteborg Energi AB.

Göteborg Energi will be involved in the first stage when the gasification plant (20 MW gas) is built on the existing premises of Rya Värmecentral in Gothenburg, Sweden, during 2011-13. On a commercial scale, the capacity of approximately 100 MW biogas with an operating period of 8 000 hours/year.

The Metso gasification solution is based on new licensed technology for indirect gasification developed by Austrian company REPOTEC. With forest residue and wood pellets as main fuels, the gasification, the subsequent methanation and up-grading system, will produce high-calorific gas, biomethane, for distribution in the existing gas grid.

"We see a huge market potential for biogas in replacing fossil alternatives and our mission is to show that gasification can play an important role in biogas supply," says Åsa Burman, CFO of GoBiGas AB. "We see a huge market potential for biogas in replacing fossil alternatives and our mission is to show that gasification can play an important role in biogas supply," says Åsa Burman, CEO of the GoBiGas AB. "We see a huge market potential for biogas in replacing fossil alternatives and our mission is to show that gasification can play an important role in biogas supply," says Åsa Burman.

**Arctic Paper, Sweden, reports that it will increase prices on all of its uncoated woodfree and coated woodfree grades, both in folio sheets and reels. The price increase will range from 5% to 8% and will hit price levels per country and paper grade. The increase will be for all global markets, effective March 20.**

**Billerud, Sweden, will raise prices for all of its kraft papers, including bleached and unbleached sack paper, MF kraft, and MG kraft, by EUR 80 per metric ton, effective April 1. The company notes that the high demand and positive outlook in kraft paper markets. The new prices will apply to all global markets, the company said.**

**DuPont Titanium Technologies operates U.S. plants at DeLisle, Miss., New Johnsonville, Tenn., and Edge Moor, Del., as well as plants in Altamira, Mexico; and Kuan Yin, Taiwan, all of which use the chloride process. The company also operates a mine in Stanke, Fla.**

**Sonoco-Alcore S.a.r.l., Brussels, Belgium, will increase prices for all uncoated recycled paperboard grades in all European markets by EUR 50 (£45) per metric ton on all shipments effective February 28.**

**Göteborg Energi will be involved in the first stage when the gasification plant (20 MW gas) is built on the existing premises of Rya Värmecentral in Gothenburg, Sweden, during 2011-13. On a commercial scale, the capacity of approximately 100 MW biogas with an operating period of 8 000 hours/year.**

**PEOPLE**

**IP Elects Dorduncu to Board of Directors**

International Paper Co., Memphis, Tenn., USA, has elected Ahmet C. Dorduncu to its board of directors effective March 6. From 2005 until his retirement in 2010, Dorduncu served as CEO of Sabanci Holding and International Paper. Sabanci Holding is the parent company of the Sabanci Gr and industrial company.

"Ahmet brings a knowledge of our business as well as broad international business experience to our board and we are extremely pleased to have him," said John Faraci, chairman and CEO. At its meeting last month, the board will assign Dorduncu to one or more of its committees.

**Sonoco Names Mahoney SVP of Corporate Planning, Bond VP, Treasurer and Secretary**

Kevin P. Mahoney has been elected SVP of corporate planning for Sonoco, Hartsville, S.C., USA. Mahoney is responsible for leading the company's merger and acquisition efforts along with corporate planning. Sonoco in 1987 as manager of corporate financial planning and analysis, and subsequently was promoted to positions of additional responsibility before being named VP of corporate planning in 2000. He accounting from Marquette University and an M.B.A from DePaul University. Prior to joining Sonoco, Mahoney worked for Arthur Andersen as a tax manager.

In addition, Ritchie L. Bond has been elected VP, treasurer and secretary. Bond joined Sonoco in 2005 as staff VP and treasurer. He subsequently was named corporate secretary in 2009. Bond holds a B.E. degree from the University of North Carolina. Prior to joining Sonoco, he was treasurer of Alliance One International. He also served previously as a senior manager with Ernst & Young.

**TAPPI NEWS**

**Participate in a North American Pulp and Paper Delegation to Sweden**

You are invited to participate in a special program for Pulp and Paper Managers from USA and Canada, organized by the Swedish Pulp & Paper Technology Group, the Embassy of Sweden and the Sv.

The aim is to get an opportunity to exchange knowledge and experience on new technologies and environmental aspects of pulp and paper manufacturing today.

Event Title: North American Pulp and Paper Delegation to Sweden

Event Date: May 19-20, 2011.
Students participated in a wonder paper mill visit to industry leading "OP Roundtable" highlighting "Carbon Management" featuring "Co-opting". Be a part of this dedicated group of mills, carriers, warehouses and printers as they establish standards to reduce in-transit damage to rolls of paper. You can't learn by sitting in your office! Attend the Shi...

Program highlights include an update on the VoIPcare "qMetrix for Transportation" trial providing real-time roll inspection reports; success stories on reducing roll damage; and networking between the supply chain (mills, warehousing, shippers, rail, truck and end users).

Students participated in a wonder paper mill visit to industry leading Domtar Paper Mill. Their mill is highly recognized as a sustainable and clean producing facility, which was a treat for the students to see place on Sunday afternoon and resulted in many highly spoken words of Domtar and its mill. The outreach of Domtar and its employees with the Student Summit was outstanding and appreciated, as the interviewers, presentations, sponsorship, and had a high showing of attendees at the Summit. Interviewing, showcasing at the trade fair, and providing funds for the Student Summit, our generous sponsors include: OMNOVA, Ashland, Domtar, International Paper, Kruger, Longview Fibre, Nalco Virginia-Carolina Local Section. The Industry Networking & Career Fair and the interview process was exceptional as we had a record high of interviewing companies and many students were offered positions.

On Monday morning, the students battled it out in the Engineering Competition. The project this year was the "Marshmallow Challenge." Each team of 6-7 people had to build a structure consisting of string, tape, and 1 marshmallow, with the marshmallow having to be on top. The team with the highest measured, free-standing structure won gift cards for Best Buy. This was a fun and challenging comp focused on team building skills.

Of course the Student Summit is not all hard work and technical sessions, there are also opportunities for the students to network with one another and enjoy their time at a TAPPI event. On the opening n night at a Casino Night with food and participation from our exhibitors. After the mill tour on Sunday afternoon, the students ventured to a local favorite, "Bays Mountain," to experience some Wolf Howling from live wolves. Following Bays Mountain, everyone enjoyed a Barbecue dinner, billiards, music and dancing at the local pub and restaurant "The Bus Pit," aterie Smokeyshouse.

This year's TAPPI-PIMA Student Summit was a fantastic success, offered excellent learning experiences, and left everyone looking forward to next year's event. Congratulations TAPPI on an outstanding best of luck for next year.

Roll Damage a Headache?

Get some relief at the Shipping, Receiving and Warehousing Workshop and learn ways to improve your bottom line.

Be a part of this dedicated group of mills, carriers, warehousing and printers as they establish standards to reduce in-transit damage to rolls of paper. You can't learn by sitting in your office! Attend the Shi...
New this year: Tissue Forum, Recycled Paperboard Technical Association (RPTA) Production-Technical Seminar, Sustainability Forum, Maintenance Workshop

Other highlights: PIMA Management Program, Papermakers Program, Coating Program, Young Professionals Program, PaperCon Trade Fair, Engaging Spouse/Guest Program, Runnability Fun Run. It Discount Program is back.

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QUOTE OF THE WEEK

"Luck? I don’t know anything about luck. I’ve never banked on it and I’m afraid of people who do. Luck to me is something else: hard work - and realizing what opportunity is and what isn’t." — Lucille Ball

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We would appreciate your comments or suggestions. Your email will be kept private and confidential.