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Lang Papier Doubles Sales of Printing Papers from Sustainable Forestry

myllykoski.com 26 February 2010

The demand for certified paper from sustainable forestry continues to grow rapidly. This enabled Lang Papier to sell approx. 13,000 tonnes last year, doubling sales of paper with a PEFC certificate (Programme for the Endorsement of Forest Certification). Lang Papier, part of the Myllykoski Group, has been pioneering recovered paper as a raw material for five decades, and continues to expand its range of environmentally friendly products.

"We can offer twice as much sustainability: the wood for our certified papers is renewable through permanent reforestation, and once in circulation the paper is recycled," says Martin Heinrich, Representative for Management Systems at Lang Papier. "We also obtain our wood largely from forests in the vicinity of our paper mill, with 75% of them certified according to PEFC, providing further ecological benefits."

Like the entire Myllykoski Group, Lang Papier only uses the two uniquely established and acclaimed certification systems PEFC and FSC. 7.3 million hectares of German forest, roughly two-thirds of the total, is now PEFC-certified.

In 2009 Myllykoski intensified its effort to obtain wood responsibly. All seven of the mills in the family business are PEFC- and/or FSC-certified. Besides certification, Myllykoski is focusing its environmental activities on fighting climate change by conserving and efficiently using energy as well as reducing waste water production and fresh water consumption. Since 2002 Myllykoski has been publishing a sustainability report and is a member of the United Nations Global Compact Initiative for socially responsible corporate action. All the European paper mills are certified according to the environmental management systems EMAS and ISO 14001 and issue an Environmental Protection Declaration every year.

Significant Increase in Awareness of FSC in the UK

fsc-uk.org 24 February 2010

A recent survey indicates that 36% of people in the UK now recognise the Forest Stewardship Council (FSC) logo. This compares with only 24% in January 2009. The survey also shows an encouraging increase in the number of people knowingly buying FSC certified products.

Recognition of the logo is particularly high in those under the age of 45, with 46% having seen the logo before, compared with 31% in 2009 and only 21% less than three years ago. In the 16-24 age group recognition has more than quadrupled since 2007, from 9% to 40%. The number of people knowingly purchasing FSC products has increased from 11% in 2007 to 25% in 2010. Again this is higher (32%) amongst the under 45s, with 37% of those in the

16-24 age group buying FSC products. The survey indicates that this is primarily due to the increase in paper products carrying the FSC logo, particularly tissue products and books. Executive Director of FSC UK, Charles Thwaites comments "These statistics are very encouraging as they show a real increase in consumer awareness of FSC, particularly over the last year. Much of the credit for this must go to those retailers and manufacturers who have switched to FSC certified stock and have worked with us to promote the benefits of FSC to the British public.

"Any increase in demand feeds back through the supply chain, to the forest floor. As more consumers and retailers insist on FSC certified products, more forest managers will strive to meet FSC's strict social, economic and environmental standards, whilst the market for illegally logged timber will diminish."

Cyan Group Makes Green Strides

printweek.com 24 February 2010

Print management company Cyan Group has boosted its green and business credentials after being awarded ISO 14001 and ISO 9001.

The Twickenham, Greater London-based company said that, despite initial concerns over the cost of obtaining the award, it had pressed ahead and now recycles a much larger amount of waste.

Leah Jackson, office manager at 12-staff Cyan Group, said: "We use a company called Paper Rounds, which comes in and collects all our paper and cards. We also recycle all of our toners, cartridges and discs.

"We are looking at our suppliers and seeing if they have green practices. We are going to try and make them go green and, if they don't, we will look to replace them."

Cyan Group, which has a turnover of £3m, has also encouraged employees to car-share and sign up to its cycle scheme, where they can buy tax-free bikes through the company.

It said it would use its award for advertising and marketing campaigns "as it is a good way to get noticed".

UPM launches New Websites to Communicate its Biofore Message

upm-kymmene.com 23 February 2010

UPM has launched two new websites to promote its Biofore message to its stakeholders.

The sites www.upmbiofore.com and www.upmcarbonlife.com offer enhanced applications as well as highlight business cases with environmental advantages.

The first www.upmbiofore.com illustrates how UPM, as The Biofore Company, integrates the bio and forest industries to build a new, sustainable and innovation-driven future. The site shows how Biofore is a part of UPM's daily operations in every business.

UPM's new site www.upmcarbonlife.com raises the importance of renewable products and energy issues in the carbon cycle. The site shows UPM's products in their natural end-use context. Upmcarbonlife.com is partly interactive and animated.

"We want to communicate with all of our stakeholders in a new and an inspiring way about our sustainable products. With our previous experience and success with www.upmforestlife.com we believe that this is an excellent way to share information", says Pirkko Harrela, Executive Vice President, Corporate Communications.

Tullis Russell Adds HP Indigo-Certified Options

printweek.com 22 February 2010

Independent Scottish paper manufacturer Tullis Russell has extended its Trucard coated and uncoated SBS board range with HP Indigo-certified options.

Marketing director Malcolm Sinclair said the company's development strategy for Trucard was to offer end users and brandholders the widest choice of boards for the cards, covers and premium packaging markets.

The HP Indigo versions match the characteristics of the Trucard range, which means that users can switch between standard and HP Indigo-approved versions.

"The essence of HP Indigo printing is to enable personalised short-runs, which is perfect for end uses such as business cards and greetings cards where customer details can be changed on the run," Sinclair added.

The Trucard range is FSC certified and produced at the paper manufacturer's Fife-based mill in Scotland.

The Imaging Centre Responds to Environmental Demands

printweek.com 19 February 2010

The Imaging Centre has cut response times and improved its environmental standing with the purchase of an Ultra 205A coater from Duplo.

The Kent-based, five-staff company installed the machine because previously it had to send work away to be laminated, which meant lamination jobs took around 24 hours to return.

In addition, national greetings card retailers were demanding a more environmentally friendly process when asking for cards to be printed.

Production assistant Andrew Chapman said that retailers wanted all print processes to be greener, for example, cellophane must now be biodegradable and paper stocks FSC accredited.

He said: "We wanted to be proactive and we knew that UV coating was better for the environment with no harmful VOCs being deposited into the atmosphere. Now all materials used are biodegradable and fully recyclable, unlike some laminating."

Chapman said that since buying the Ultra 205A, the company did not know when outsourced jobs would be returned.

"With in-house lamination, it is much more convenient," he said. "At 1,000 sheets per hour, we can get a lot of jobs out within the hour."

The Imaging Centre was formed in 1995, providing greetings cards to small businesses. It also offers business cards, brochures and other promotional material.

The Ultra 205A is a standalone coater for applying an all-over UV gloss or matte varnish to both digitally and offset printed sheets.

Features include an automatic high-capacity suction feeder for up to 350gsm paper weight, 40m/min throughput and touchscreen automatic set-up.

GIF Introduces Biodegradable Laminate

printweek.com 19 February 2010

Coatings supplier Graphic Image Films (GIF) has launched its first biodegradable film for conventional and thermal lamination processes.

The company will make its OXO biodegradable film available in March, after receiving positive reviews from customer trials.

According to sales director Sandro Mosquera, the substrate will compete with acetate. He said: "It degrades quite quickly, so obviously it will be good for certain products but not as good for others – you wouldn't use it for books for instance. But we have sent a few sample rolls out and customers liked it."

For wet lamination, reels will be available in 2,000m and 4,000m lengths, for thermal they will be available in 1,500m and 3,000m lengths.

GIF has also upgraded its slitting capabilities and can now provide encapsulating film on one-, two- and three-inch cores in gloss and matt.

Stora Enso to Establish a Joint Pulp Mill Biorefinery Research and Development Project with Metso and Domtar

storaenso.com 18 February 2010

Stora Enso has signed a research and development cooperation agreement with Metso and Domtar to establish a consortium to develop a pulp mill biorefinery.

The project, based on the latest pulping technology, aims to develop a pulp production process with enhanced sustainability and cost efficiency, as well as lower investment costs.

"We see promising opportunities for a breakthrough in sustainable chemical pulping technology. The new major innovations will give stronger fibre and improve the pulping yield. The innovations will also enable malodorous gases to be eliminated and increase the energy efficiency of the pulp production process," says Jukka Kilpeläinen, Senior Vice President, Group R&D.

Arlon Printers 'Goes the Extra Mile' to Secure ISO 14001

printweek.com 18 February 2010

Arlon Printers has said it is "marching forward" after being awarded the ISO 14001 environmental management standard.

The Hemel Hempstead, Hertfordshire-based printer secured the accreditation in order to improve its service offering to clients and to boost its green credentials.

Richard Cockerill, joint managing director of Arlon Printers, said: "Every member of staff here at Arlon has gone that extra mile to help achieve this award in just under a year.

"Our achievement of ISO 14001 confirms to our clients that they can be confident we are meeting all our environmental legal requirements.

"It also shows that we have programmes and procedures in place, continually working to reduce our environmental impact in areas such as our working environment, the resources and energy usage during production and the reduction of unnecessary waste."

Arlon Printers employs 12 full-time staff and has a turnover of £1m.

Palm Group Takes Over AbitibiBowater Recycling Europe

recyclingwasteworld.co.uk 17 February 2010

Palm Recycling, a subsidiary of Palm Paper, which is part of the German Palm Group, has acquired the business and assets of Cheshire Recycling, trading as AbitibiBowater Recycling Europe, from the administrators for an undisclosed sum.

Palm Recycling, as the new business will be known, will continue to service the company's local authority and press room partners.

Dr Wolfgang Palm, Papierfabrik Palm's CEO, said: "For Palm Paper it means a long-term, secure supply of fibre for our King's Lynn mill, while Palm Recycling will work with the company's business partners to provide continuity of service from the existing operations team."

Managing director, Ron Humphreys said: "This is an important day for all of us in the business and I am thrilled that we are able to quash any uncertainty about our future so quickly. Cheshire Recycling had an illustrious history – from having introduced paper banks into the UK some 25 years ago, to helping to pioneer door-to-door recycling and expanding that to include multi-material collections."

Palm Paper is a subsidiary of the German Papierfabrik Palm GmbH & Co KG and supplies the UK and Ireland with newsprint, corrugated case material and Kraftliner.

In King's Lynn the company employs 150 people and runs the world's largest newsprint machine. The Palm Group also has three paper mills in Germany, 18 packaging plants in Germany, the Netherlands and Switzerland and sales offices throughout Europe.

The sale of Cheshire Recycling, formally trading as AbitibiBowater Recycling Europe, follows the appointment on 2 February of Ernst & Young as administrators to Bridgewater Paper Company.

Energy Use 'Remains Big Worry for Businesses'

printweek.com 17 February 2010

The recession has quelled UK manufacturers' dedication to the environment, but energy use is still high on companies' agendas due to the need to reduce costs, according to the Carbon Trust.

To coincide with the launch of its Best Advice campaign, which aims to cut British energy use by around £3bn every year, the Carbon Trust has revealed the responses to a survey into British manufacturers' fears for 2010.

According to the poll, just 19% of businesses were worried about complying with environmental legislation.

However, 53% cited energy price hikes as a worry, with 49% claiming that their new year's resolution was to reduce the amount of energy their business used in 2010.

The biggest fear was the unstable economy (57%), while just 16% of respondents were concerned about a change of government.

Printers that are concerned about their carbon footprint can take the organisation's *Carbon Survey*, available free of charge to all businesses that spend between £50,000 and £3m each year on energy.

Reading-based printer Lamport Gilbert has already benefited from the survey and claims to have saved between £8,000 and £10,000 a year.

Managing director Peter Smith said: "Our customers not only want to see we are environmentally aware, but also want to identify a true mark of credibility and transparency in everything we offer."

Two Sides Publishes Letter to Cambridge City Council

printweek.com 16 February 2010

Two Sides has published an open letter to Cambridge City Council in response to reports that it planned to buy its councillors iPads to reduce paper use and become more environmentally friendly.

The Two Sides campaign, which promotes the responsible production and use of print and paper, said it was concerned about the link made by the council between "reducing the use of paper and helping the environment".

Director Martyn Eustace said such suggestions created a false impression about the sustainability of print and paper.

In the letter, he said: "The belief that e-communication is more environmentally friendly than print is generally unproved and there is a clear lack of life-cycle data to support such claims."

He added it was increasingly clear that electronic communication, in particular the energy requirements of the worldwide network of servers that support it, had "a significant and increasing carbon footprint".

Eustace asked Cambridge City Council to reconsider its message that using an iPad is more environmentally-friendly than traditional paper.

Cambridge City Council has since denied that the Apple iPad was being considered.

However, it said one option it would address was "the use of notebook and tablet devices as a way to reduce paper, printing and waste disposal costs associated with committee reports".

The letter comes just days after Two Sides announced it would "actively challenge greenwash" that damaged print and paper's reputations.

Yellow Pages Targets Reduced Waste with Smaller Directory

letsrecycle.com 16 Feb 2010

Yellow Pages phone directories are set to be published in a more compact size from June 2010, in a move which will lead to less waste being created.

For the past 40 years, Yellow Pages have come in an A4 format but under the change to a smaller size - which sees them reduced five centimetres in height and four centimetres in width - is also aimed at improving the usage of the directory. The overall number of pages in each edition will remain similar to the traditional A4 format, but its reduced height and width means it will be small enough to fit through standard size letter boxes at households and businesses. Yellow Pages directories contain on average 54% recycled fibre content, with the virgin pulp comprising the rest of the directory sourced from sustainably managed forests.

Jason Smith, director of printed products at Yell which publishes Yellow Pages directories, said: "Our research shows they find a modern, compact size directory a very handy format and this has the potential for driving further usage, ensuring we continue to provide strong value to our advertisers by helping generate sales leads for them."

50% Recycled Paper Gains Endorsement

printingtalk.com Feb 15, 2010

Denmaur Independent Papers, a UK paper merchant groups has received the National Association of Paper Merchant's (NAPM) Recycled Paper Mark endorsement for its Amadeus 50 per cent recycled range.

The double coated silk and gloss Amadeus 50 per cent recycled paper is part of Denmaur's Best of Both World's range, and is available in weights of 115gsm-300gsm, with an UK sheet and cut star reel stock ready for delivery in 24-48 hours.

All UK stock is held at Denmaur's centrally located warehouse in Bardon, Leicestershire.

The Amadeus range is said to couple print performance with the combination of 50 per cent virgin wood-free fibre content together with 50 per cent recycled content in the manufacturing process.

The virgin fibre is sourced from responsibly managed forests, guaranteed by the Forest Stewardship Council (FSC) logo together with a certified and independently audited chain of custody.

Paper and board products that are accorded with the NAPM Recycled Paper Mark must be manufactured from a minimum of 50 per cent, 75 per cent or 100 per cent genuine recycled fibre, no part of which should contain mill produced waste.

New Advice Note for FSC CoC Contractors Released

fsc-uk.org 12 February 2010

The FSC Policy and Standards Unit has released a new Advice Note (FSC-ADV-40-017) that details the benefits and implications of contract work being provided by FSC certified Chain of Custody (CoC) contractors. In particular the Advice Note clarifies the conditions under which such contract work for an FSC certified product can be provided for non-certified organizations.

Effective from 9 February 2010, the Advice Note is particularly relevant for the print industry where larger publishing organizations that do not hold an FSC Chain of Custody certificate often purchase the paper but outsource the print process to certified operations. The new Advice Note will ensure that relevant safeguards are consistently applied by Certification Bodies and the Certificate Holders.

The advice note can be downloaded from the Certification Documents section of the FSC International Resource Centre at <http://www.fsc.org/resourcescenter.html> or is available by email from FSC UK, please contact info@fsc-uk.org if you would like to be emailed a copy.

CMP Gets FSC

printandpaper.com 10 February 2010

Digital print company CMP (UK) has gained membership of a certified Forest Stewardship Council (FSC) group chain of custody scheme.

Paul Dawe, managing director and owner of the company, said: 'The membership to this group scheme allows us to do business knowing that we are satisfying the ethical demands of our customers, whilst proving our own dedication to becoming more environmentally responsible.'

UPM Awarded "Best Innovator" Prize for Sustainable Innovation Management in Germany

upm-kymmene.com 05 February 2010

UPM has been awarded the "Sustainable Innovation Management" prize at the "Best Innovator 2010" awards in Germany. The annual competition, organised by the international management consultancy A.T. Kearney together with the German top weekly business publication WirtschaftsWoche, awards companies that excel in outstanding innovation management.

According to the jury of the competition, one of UPM's strengths is the company's readiness for innovative thinking and continuous change. The jury consists of representatives from the German Federal Ministry of Economics and Technology, the Fraunhofer Gesellschaft, a non-profit organisation supporting R&D in diverse industries, A.T. Kearney and WirtschaftsWoche.

"One of our main innovation drivers is Total Lifecycle Approach from sourcing the raw material to their primary use and recycled applications. With UPM ProFi, we successfully turned residues of labelstock production, which previously was burnt or disposed in landfills, into a versatile new raw material," says UPM Executive Vice President Hartmut Wurster.

In the sustainable product innovation category, UPM convinced the jury with its outdoor flooring material UPM ProFi Deck, which presents an environmentally friendly alternative for decks, terraces and boardwalks. "UPM ProFi is a truly innovative material, which is suitable for several end-use applications and is attractive in terms of both performance properties and visual appearance," says Markku Koivisto, Director, UPM ProFi Business Area.

Designers have already found UPM ProFi, for example, the German artist Tobias Rehberger used UPM ProFi Deck as the terrace flooring material for the design that won the Golden Lion at the Venice Biennale in 2009. This year, visitors of the World Expo in Shanghai will be able to see the Finnish Pavilion clad in UPM ProFi.

"Only companies that approach innovation systematically, and include not just the R&D and production units but also the marketing and market research, can realise continuous extraordinary success. Hence, a central criterion in assessing the 100 participating companies has been to what extent their innovation strategy was co-developed and implemented by the top management," says Kai Engel, Partner at A.T. Kearney and member of the jury.

UPM stands out within the forest industry through its pioneering role as the Biofore Company, merging bioeconomy and forest industry activities into a new and sustainable forest industry. Biofore is a new word and category that we have invented specifically. It combines the words bio and forest. The word represents not only forest but also foresight, being a front-runner and of course - sustainability. Biofore tells about UPM's vision to be the front-runner in the new forest industry. The company creates value from renewable and recyclable raw materials by combining expertise and technology from the bio and forest industries.

The "Best Innovator" Award Ceremony took place on 4 February at the Ministry of Economics and Technology in Berlin. Beside UPM, BMW, the chip manufacturer Intel, and the utility company EWE were also awarded the sustainable innovation management prize.

FSC UK Welcomes Addition of Social Criteria to UK Government Procurement Policy

fsc-uk.org 04 February 2010

At the Illegal Logging Conference at Chatham House on 20th January the Secretary of State announced that CPET guidance on Government timber procurement is now to include consideration of social criteria in qualifying certification schemes. FSC UK have been involved in the CPET consultation on this issue and greatly welcome the inclusion of social criteria in UK government procurement criteria.

The update of the guidance will also consist of a general update and the addition of two new clarifying guidance criteria on 'Conversion; and 'National level application'. CPET is inviting all stakeholders to submit views and comments on the inclusion of these new clarifying guidance criteria.

Belgium Publisher to Print on PEFC-Certified Paper

pefc.org 04 February 2010

One of the biggest publishers in Belgium, Roularta Media Group, will publish many of its magazines on PEFC-certified paper as part of its commitment to corporate social responsibility.

William Metsu, General Manager of Roularta Printing: "By procuring PEFC-certified material, we have the assurance that the timber used for the production of the paper originates from sustainably managed forests, the company states in its press release."

"This initiative demonstrates Roularta's consideration for the environment and is a major contribution to sustainable forest management and forest certification," said Mieke Vercrujssse from PEFC Belgium.

This move is in line with developments in other countries such as the UK, where the print, paper and publishing sectors account for more than fifty percent of all PEFC Chain of Custody certificates, with over 60% of the UK's top twenty print management companies specifying PEFC in their procurement policies.

The Economist, the weekly international news and business publication, has been printed on PEFC-certified paper since last year.

Roularta expects that a wide range of its publications, including Knack/Le Vif-L'Express, Weekend Knack /Le Vif Weekend, Focus Knack/Focus Vif, Voetvalmagazine Sport/Sport Foot Magazine, and Trends/Tendances will be available on PEFC-certified paper starting this summer once the company has used up its current paper stock.

Sinclairs Boasts Improved Environmental Approach with Technotrans Buy

printweek.com 03 February 2010

Stationery manufacturer Sinclairs has bought a Basic.f dampening filtration system from Technotrans in order to cut down on the company's waste.

The unit, which has been fitted on a six-colour B2 Komori 628 press, removes unwanted debris from the dampening solution during production.

According to David Hainsworth, works manager at the Otley, Yorkshire-based company, the machine cuts the amount of waste liquid that has to be disposed. It also reduces downtime and decreases the amount of chemistry that has to be bought.

He said: "We hold ISO 14001 environmental accreditation, but the environment, and corporate social responsibility isn't a recent whim – it is something we have worked on over many years."

The company supplies stationery to customers across the UK and further afield, many of which specify environmental credentials.

Other steps the company has taken include an upgraded compressed air generation, a reduction in paper waste through "awareness and care" and a review of energy solutions.

Fedrigoni Cartiere Meets Environmental Target

printweek.com 03 February 2010

Fedrigoni Cartiere has said that 100% of its products now comply with environmentally friendly principles.

The paper manufacturer and merchant said 90% of its products are now FSC certified, while the remaining 10% comply with Controlled Wood standards.

According to Fedrigoni, this ensures that the products yet to receive FSC accreditation are not made of cellulose derived from illegal logging.

In addition, none of the products are sourced from forestry areas with high conservation value.

The company's FSC grades include papers from the Sirio Color, Macarte, Symbol, Pergamenata, Spondorlux and Ispira ranges.

Bolloré Launches Eco Report

printandpaper.com 03 February 2010

French papermaker Bolloré Thin Papers has published its 2009 environmental report, which highlights the company's environmental strategy, goals and activities. It is printed on Primagreen, a lightweight recycled paper.

The report also highlights new projects for 2010 including a reduction in emissions and an eco design initiative.