

**UTIPULP GENERAL MEETING**  
**Vienna – April 20<sup>th</sup>, 2012**

**KEYPOINTS OF THE PULP AND PAPER INDUSTRY**  
**IN THE MEMBER COUNTRIES**

**COUNTRY : AUSTRIA**

**Main events that occurred in the pulp and paper industry in your country (evolution of the markets, costs, profitability, new investments, closures...) over the last months**

- Sluggish economy
- Rising costs (esp wood, Rec paper, energy)
- Low investment, only in energy efficiency
- Closure of the small Wagner board mill
- Hallein pulp taken over by Schweighofer

**and main issues that the Industry is dealing with.**

- Austrian austerity package (incl corporate taxes, energy taxes)
- European 20/20/20 goals
- Turning Roadmap 2050 into action
- Finding young and able labour force

**Key figures**

|                                   | <b>2010 (12 months)<br/>(in KT)</b> | <b>2011 (12 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|-----------|
| <b>Pulp production</b>            | 1984                                | 2005                                | 1,1       |
| <b>Paper and board production</b> | 5009                                | 4901                                | -2,2      |
| - Graphic papers                  |                                     |                                     | -2,5      |
| - Packaging grades                |                                     |                                     | -2,3      |
| - Hygiene                         |                                     |                                     | 1,1       |
| <b>P &amp; B Exports</b>          | 4293                                | 4217                                | -1,8      |
| <b>P &amp; B Imports</b>          | 1457                                | 1463                                | 0,4       |
| <b>P &amp; B Consumption</b>      | 2201                                | 2159                                | -1,9      |

|                                   | <b>2011 (Feb)<br/>(in KT)</b> | <b>2012 (Feb)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------|-------------------------------|-----------|
| <b>Pulp production</b>            | 270                           | 279                           | 3,3       |
| <b>Paper and board production</b> | 800                           | 790                           | -1,2      |
| <b>P &amp; B Consumption</b>      |                               |                               |           |

<sup>1</sup> last available figures

## **COUNTRY : BELGIUM**

**Main events** that occurred in the pulp and paper industry in your country (evolution of the markets, costs, profitability, new investments, closures...) over the last months

**and main issues** that the Industry is dealing with.

- Impact of crisis on market volumes
- Prices of raw materials are still relatively high due to tensions on the raw materials markets induced by subsidies to bio-energies and export of recovered paper to Asia
- Productivity rather good

### **Key figures**

|                                   | <b>2010 (12 months)<br/>(in KT)</b> | <b>2011 (12 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|-----------|
| <b>Pulp production</b>            | 498 400                             | 503 350                             | 1.0       |
| <b>Paper and board production</b> | 1 974 000                           | 1 960 600                           | -0.1      |
| - Graphic papers                  | 1 457 600                           | 1 427 200                           | -2.0      |
| - Packaging grades + others       | 420 000                             | 443 600                             | 5.6       |
| - Hygiene                         | 96 400                              | 89 800                              | -6.8      |
| <b>P &amp; B Exports</b>          | 1 553 000                           | Na                                  |           |
| <b>P &amp; B Imports</b>          | 2 885 000                           | Na                                  |           |
| <b>P &amp; B Consumption</b>      | 3 291 000                           | Na                                  |           |

|                                   | <b>2011 (3 months)<br/>(in KT)</b> | <b>2012 (3 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|------------------------------------|------------------------------------|-----------|
| <b>Pulp production</b>            | 127 100                            | 124 000                            | -2.5      |
| <b>Paper and board production</b> | 489 900                            | 498 400                            | 1.7       |
| - Graphic papers                  | 356 700                            | 360 700                            | 1.1       |
| - Packaging grades + others       | 110 500                            | 112 500                            | 1.8       |
| - Hygiene                         | 22 700                             | 25 200                             | 11.0      |

<sup>1</sup> last available figures

## COUNTRY : FRANCE

**Main events** that occurred in the pulp and paper industry in your country (evolution of the markets, costs, profitability, new investments, closures...) over the last months **and main issues** that the Industry is dealing with.

### **Key figures**

|                                   | <b>2010 (12 months)<br/>(in KT)</b> | <b>2011 (12 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|-----------|
| <b>Pulp production</b>            | 1 919                               | 1 927                               | 0.4       |
| <b>Paper and board production</b> | 8 830                               | 8 527                               | -3.4      |
| - Graphic papers                  | 3 632.1                             | 3 431.5                             | -5.5      |
| - Packaging grades                | 4 043.7                             | 3 934.7                             | -2.7      |
| - Hygiene                         | 727.6                               | 731.4                               | 0.5       |
| <b>P &amp; B Exports</b>          | 4 814                               | 4 753                               | -1.3      |
| <b>P &amp; B Imports</b>          | 5 908                               | 5 887                               | -0.3      |
| <b>P &amp; B Consumption</b>      | 9 924                               | 9 661                               | -2.6      |

|                                   | <b>2011 (2 months)<br/>(in KT)</b> | <b>2012 (2 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|------------------------------------|------------------------------------|-----------|
| <b>Pulp production</b>            | 304.9                              | 302.8                              | -0.7      |
| <b>Paper and board production</b> | 1 451.2                            | 1 351.9                            | -6.8      |
| - Graphic papers                  | 584.1                              | 514.9                              | -11.8     |
| - Packaging grades                | 676.3                              | 645.5                              | -4.6      |
| - Hygiene                         | 117.2                              | 120.8                              | 3.0       |

<sup>1</sup> last available figures

**COUNTRY : GERMANY**

**Key figures**

|                                   | <b>2010 (12 months)<br/>(in KT)</b> | <b>2011 (12 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|-----------|
| <b>Pulp production</b>            | 1524                                | 1562                                | 3         |
| <b>Paper and board production</b> | 23062                               | 22690                               | -2        |
| - Graphic papers                  | 10038                               | 9634                                | -4        |
| - Packaging grades                | 10203                               | 10211                               | 0         |
| - Hygiene                         | 1343                                | 1371                                | 2         |
| <b>P &amp; B Exports</b>          | 14019                               | 13670                               | -2        |
| <b>P &amp; B Imports</b>          | 11194                               | 10780                               | -4        |
| <b>P &amp; B Consumption</b>      | 20237                               | 19800                               | -2        |

|                                   | <b>2011 (2 months)<br/>(in KT)</b> | <b>2012 (2 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|------------------------------------|------------------------------------|-----------|
| <b>Pulp production</b>            | 254                                | 265                                | 4         |
| <b>Paper and board production</b> | 3721                               | 3702                               | -0        |
| - Graphic papers                  | 1575                               | 1481                               | -6        |
| - Packaging grades                | 1676                               | 1745                               | +4        |
| - Hygiene                         | 221                                | 229                                | +4        |

<sup>1</sup> last available figures

## COUNTRY : ITALY

### Main events that occurred in the pulp and paper industry in your country (evolution of the markets, costs, profitability, new investments, closures...) over the last months

- On the side of costs the situation remain heavy due to very high levels and new rising trends shown by prices of virgin and recycled fibers and chemicals. Energy costs are very high too (see below).
- Paper market situation is obviously affected by the general economic climate:  
**Printing & Writing** – satisfactory demand levels for *LWC and MWC* in 1<sup>st</sup> part of year; *Coated WF*: better situation than expected in Q1, some concern for Q2; *Uncoated*: good demand in Q1.  
**Tissue** - stable situation on Q1 but without peaks which are normal in January-February periods  
**Specialties** – in line with expectations.
- As for the reorganization process of Italian paper sector, the recent Lucart Group acquisition of Georgia Pacific 2 mills is to remember. Due to the general complex situation produced in the sector since the first phase of the crisis and widened after last summer, the paper chain recourse to social security caution (Cassa Integrazione) is now growing again.

### and main issues that the Industry is dealing with

- Energy** – Energy prices, and gas prices in particular, are very high in Italy. Looking at **gas**, Italian prices are 10 €/MWh higher than European averages. This situation is really heavy: Gas Intensive, the consortium -promoted by Assocarta- representing Italian main industry gas users, presented to national Antitrust Authority a notification underlining the low capacity utilization ratio of the pipelines that connect Italy to Europe (TAG and Transitgas) in comparison with high prices situation. Antitrust opened an inquiry on it, which is now in process.  
As for **electricity**, prices are really high too and more and more increasing due to RES policy: during last update of the A3 component value (which finances RES policy), Energy Authority decided to stop such increases asking the Government for urgent decision to reduce such component.
- ETS** – Companies are now applying for the new ETS for the period 2013-2020. A huge shortage of allowances for European paper mills due to the very stringent benchmarking mechanism and due to the auctioning for power generation. Despite European Union did not pushed for a more ambitious target of -30% in place of -20%, by 2020, still the system will strongly impact European energy intensive industries. Compensation measures are needed for companies exposed to international competition. Paper sector seems to be eligible for those compensations.
- Due Diligence EU regulation** – Regulation on evaluating the risk of placing on the EU market wood or wood product illegally harvested will entry in force in one year from now. It requires a due diligence system to be put in place. Concerns are due to the exclusion from the scope of the regulation of the printed products, which open the market to imported printed products and the administrative burden that will be required, especially for imported pulp.
- Communication** – Very good results of the sustainability campaign TwoSides, launched by Assocarta on last May: over 500 advertising pages published up to now.

### Key figures

| 1.000 Tons  | 2010   | 2011   | 2011/2010<br>% |
|---|--------|--------|----------------|
| <b>Pulp Production (woodpulp) - 12 months</b>                 | 395    | 402    | 1,8            |
| <b>Paper and Board Production - 12 months</b>                 | 9.087  | 9.130  | 0,5            |
| -Graphic papers   | 3.034  | 3.052  | 0,6            |
| -Packaging grades   | 4.261  | 4.169  | -2,2           |
| -Household and sanitary papers                                | 1.389  | 1.502  | 8,1            |
| -Others   | 403    | 407    | 1,1            |
| <b>Paper and Board Exports - 12 months</b>                    | 3.581  | 3.622  | 1,2            |
| <b>Paper and Board Imports - 12 months</b>                    | 5.282  | 5.167  | -2,2           |
| <b>Paper and Board Consumption - 12 months</b>                | 10.788 | 10.675 | -1,0           |
| Official figures from ISTAT (Italian Institute of Statistics) |        |        |                |

Jan-Feb 2012/Jan-Feb 2011

P&B production : -7,4%

## COUNTRY : THE NETHERLANDS

### Key figures

|                                   | <b>2010 (12 months)<br/>(in T)</b> | <b>2011 (12 months)<br/>(in T)</b> | <b>Δ%</b> |
|-----------------------------------|------------------------------------|------------------------------------|-----------|
| <b>Paper and board production</b> | 2 862 500                          | 2 748 000                          | -4.0      |
| - Graphic papers                  | 965 305                            | 946 000                            | -2.0      |
| - Packaging grades                | 1 769 470                          | 1 681 000                          | -5.0      |
| - Hygiene                         | 117 475                            | 121 000                            | 3.0       |

|                         | <b>2011<br/>12 m.<br/>(t)</b> | <b>%<br/>2011/10</b> |
|-------------------------|-------------------------------|----------------------|
| <b>Newsprint</b>        | 253 000                       | 5%                   |
| <b>Uncoated graphic</b> | 229 000                       | -2%                  |
| <b>Coated graphic</b>   | 464 000                       | -6%                  |
| <b>Total graphics</b>   | 946 000                       | -2%                  |
| <b>Case material</b>    | 868 000                       | -2%                  |
| <b>Carton boards</b>    | 113 000                       | -11%                 |
| <b>Wrappings</b>        | 57 000                        | 0%                   |
| <b>Other packaging</b>  | 643 000                       | -9%                  |
| <b>Total packaging</b>  | 1 681 000                     | -5%                  |

## COUNTRY : PORTUGAL

**Main events that occurred in the pulp and paper industry in your country (evolution of the markets, costs, profitability, new investments, closures...) over the last months**

**and main issues that the Industry is dealing with.**

These figures are the result of the completion of heavy industrial investments that started 5 years ago, like the new Portucel Soporcel's paper machine and the doubling of Celbi's pulp production capacity.

Probably, the biggest issue we are dealing with is the wood availability that is making companies starting to import some wood.

**Key figures**

|                                   | <b>2010 (12 months)<br/>(in KT)</b> | <b>2011 (12 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|-----------|
| <b>Pulp production</b>            | 2271                                | 2454                                | 8.0%      |
| <b>Paper and board production</b> | 2036                                | 2098                                | 3.0%      |
| - Graphic papers                  | 1431                                | 1530                                | 7.0%      |
| - Packaging grades                | 486                                 | 454                                 | -6.6%     |
| - Hygiene                         | 117                                 | 112                                 | -4.3%     |
| <b>P &amp; B Exports</b>          | 1890                                | 1974                                | 4.4%      |
| <b>P &amp; B Imports</b>          | 996                                 | 849                                 | -14.8%    |
| <b>P &amp; B Consumption</b>      | 1265                                | 1102                                | -12.9%    |

**COUNTRY : SPAIN****Key figures**

|                                   | <b>2010 (12 months)<br/>(in KT)</b> | <b>2011 (12 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|-----------|
| <b>Pulp production</b>            | 1864,9                              | 1976                                | 6         |
| <b>Paper and board production</b> | 6193,4                              | 6202,6                              | 0,1       |
| - Graphic papers                  | 1632,2                              | 1582                                | -3,1      |
| - Packaging grades                | 3056,4                              | 3044,3                              | 0,4       |
| - Hygiene                         | 713,2                               | 733,8                               | 2,9       |
| - Other                           | 791,4                               | 842,6                               | 6,5       |
| <b>P &amp; B Exports</b>          | 3062,4                              | 2955,3                              | -3,5      |
| <b>P &amp; B Imports</b>          | 3316,9                              | 3180,4                              | -4,1      |
| <b>P &amp; B Consumption</b>      | 6447,9                              | 6427,7                              | -0,3      |

|                                   | <b>2011 (Jan-Feb.)<br/>(in KT)</b> | <b>2012 (Jan-Feb.)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|------------------------------------|------------------------------------|-----------|
| <b>Pulp production</b>            | 336,9                              | 339,6                              | 0,8       |
| <b>Paper and board production</b> | 1019,2                             | 1005,4                             | -1,3      |
| - Graphic papers                  | 269,4                              | 252,6                              | -6,2      |
| - Packaging grades                | 490,4                              | 491,9                              | 0,3       |
| - Hygiene                         | 120,2                              | 122,4                              | 1,8       |
| - Other                           | 139,4                              | 138,5                              | -0,6      |

<sup>1</sup> last available figures

**COUNTRY : UNITED KINGDOM**

**Main events that occurred in the pulp and paper industry in your country (evolution of the markets, costs, profitability, new investments, closures...) over the last months**

**and main issues that the Industry is dealing with.**

Production issues – new sites – Palm (newsprint) has been in operation since August 2010; the new Saica Mill (light-weight packaging) opened in January – both use 100% recycled fibre. Biomass CHP continue construction at Iggesund (virgin packaging) and Tullis Russell (packaging, graphics).

Overall 2011 carbon emissions are circa 3% lower than in 2010, the general feedback being this represents a good proxy for the overall market.

No mill closures, though the closure of DS Smith Hollins (packaging) is confirmed. The recycled de-inked pulp (wetlap) produced at Kemsley currently exported to closing M Real Alizay in France will in future be used at Kemsley to make product currently produced at Hollins.

In the tissue market, the impact of the SCA takeover of the two UK Georgia Pacific mills is not clear. The DS Smith takeover of SCA Packaging will have little short term impact in the UK as most purchased SCA assets are outside the UK.

**Key figures**

|                                   | <b>2010 (12 months)<br/>(in KT)</b> | <b>2011 (12 months)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-------------------------------------|-------------------------------------|-----------|
| <b>Pulp production</b>            | n.a.                                | n.a.                                |           |
| <b>Paper and board production</b> | 4,300                               | 4,341                               | +1.0      |
| - Graphic papers                  | 1,637                               | 1,669                               | +1.0      |
| - Packaging grades                | 1,640                               | 1,600                               | -2.4      |
| - Hygiene                         | 729                                 | 765                                 | +4.9      |
| <b>P &amp; B Exports</b>          | 926                                 | 974                                 | +5.1      |
| <b>P &amp; B Imports</b>          | 7,254                               | 6,887                               | -5.1      |
| <b>P &amp; B Consumption</b>      | 10,657                              | 10,206                              | -4.2      |

|                                   | <b>2011 (1 month) (in<br/>KT)</b> | <b>2012 (1 month)<br/>(in KT)</b> | <b>Δ%</b> |
|-----------------------------------|-----------------------------------|-----------------------------------|-----------|
| <b>Paper and board production</b> | 374                               | 360                               | -3.7      |
| - Graphic papers                  | 141                               | 139                               | -1.0      |
| - Packaging grades                | 144                               | 134                               | -7.2      |
| - Hygiene                         | 64                                | 64                                | =         |
| <b>P &amp; B Exports</b>          | 77                                | 84                                | +10.3     |

<sup>1</sup> last available figures