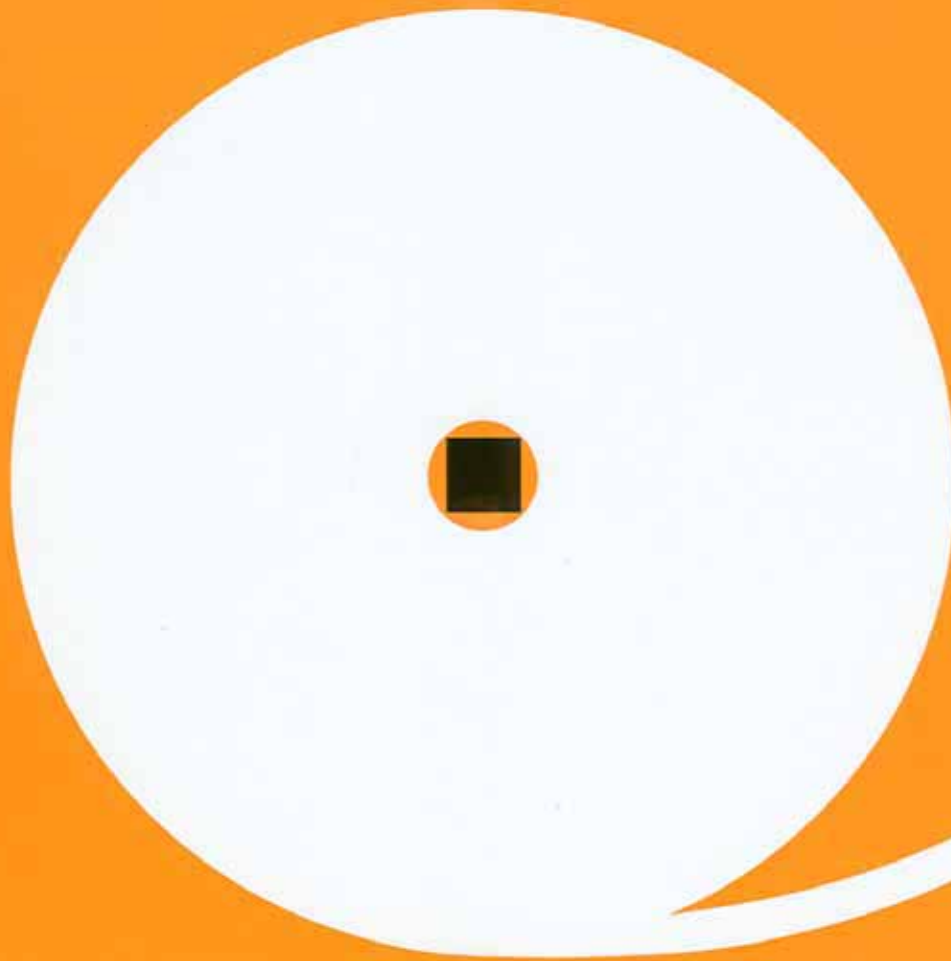


**pulp and paper capacities**  
**capacités de la pâte et du papier**  
**capacidades de pasta y papel**



**survey**  
**enquête**  
**estudio**

**2003–2008**





**pulp and paper capacities  
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**2003–2008**

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ISBN 92-5-005168-9

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## PULP AND PAPER CAPACITIES, 2003 - 2008

### INTRODUCTION

The 2004 FAO Survey of World Pulp and Paper Capacities presents statistics on pulp and paper capacity and production by country and by grade. The document is based on information submitted by correspondents worldwide, most of them pulp and paper associations or, in their absence, paper companies. **The survey presents only the results for countries that submitted answers to the questionnaires** and no attempts have been made to estimate figures in the absence of returned information. The figures related to capacity utilization should be consulted with caution. In some cases, the reader will notice that production is superior to capacity - where differences are small, these can be attributed to rounding off errors or to machines operating slightly above design capacities, where differences are more important and cannot be explained, FAO contacted the countries but was not successful in receiving answers. In some instances respondents provided only production figures without any indication of capacity, resulting in erroneous capacity utilization figures on an aggregated basis.

The coverage and content of the survey is as follows:

- Introduction
- Country tables for capacity by grade
- Grade tables for capacity by country
- Annex 1: Definition of grades
- Annex 4: List of persons contacted for the survey
- Annex 5: Country tables for production by grade.

Answers were received in time for inclusion in the survey from the following 37 countries which represent approximately 80 percent of the world production of paper and paperboard:

Argentina, Australia, Austria, Belgium, Brazil, Canada, Chile, Colombia, Cuba, Czech Republic, Denmark, Ecuador, Finland, France, Germany, Hungary, Iran (Islamic Republic of), Italy, Japan, Malaysia, Mexico, the Netherlands, New Zealand, Norway, Pakistan, Poland, Portugal, Serbia and Montenegro, Slovakia, South Africa, Spain, Sweden, Thailand, Tunisia, Turkey, the United Kingdom and the United States of America.

The national correspondents who received the FAO questionnaires for the *Pulp and Paper Capacity Survey 2003-2008* are listed in Annex 4. The publication of this document is possible only because FAO receives support from correspondents. Their willingness to share and exchange data is greatly appreciated.

For inquiries on these data, please contact the national correspondents or the FAO Forestry Department, Forest Products and Economics Division. Mailing address: Viale delle Terme di Caracalla, 00100 Rome, Italy, telephone: +39 06 5705 3221, fax: +39 06 5705 5137, e-mail: [Felice.Padovani@fao.org](mailto:Felice.Padovani@fao.org). These data and data from previous surveys are also available on-line at:

**[www.fao.org/forestry/foris/webview/forestry2/index.jsp?siteId=3141&langId=1](http://www.fao.org/forestry/foris/webview/forestry2/index.jsp?siteId=3141&langId=1)**

# CAPACITÉS DE LA PÂTE ET DU PAPIER, 2003 - 2008

## INTRODUCTION

La version 2004 de cette enquête présente les statistiques mondiales sur la capacité et la production de pâte et de papier par pays et par produits. Le document est préparé à partir des informations reçues de nos correspondants dans le monde, principalement des associations de pâtes et papiers ou, en leur absence, des compagnies papetières. Afin de maintenir l'uniformité des informations présentées, **l'enquête ne présente que les résultats reçus** et ne fait pas d'estimations pour les pays qui n'ont pas répondu aux questionnaires. Les statistiques sur l'utilisation de la capacité doivent être consultées avec certaines réserves. Le lecteur remarquera que dans certains cas la production est supérieure à la capacité: lorsqu'il s'agit de faibles quantités la différence peut être due au degré de précision des chiffres utilisés ou au fait que certaines machines fonctionnent au-delà de leur capacité nominale; lorsque les différences sont plus importantes, les pays contactés n'ont pas répondu ou n'ont pas fourni d'explications aux demandes d'information de la part de la FAO. Dans certains cas, seule la production nous a été indiquée sans aucune information sur la capacité, causant des inexactitudes au niveau de l'utilisation de capacité au niveau global.

L'enquête inclut les sections suivantes:

- Introduction
- Tableaux nationaux de capacités par groupe de produits
- Tableaux de capacités pour chaque groupe de produits par pays
- Annexe 2: Définition des groupes de produits
- Annexe 4: Liste des personnes contactées pour cette enquête
- Annexe 5: Tableaux nationaux de production par groupe de produits.

Les 37 pays suivants ont fourni leurs données à temps pour que l'on puisse en tenir compte dans l'enquête et représentent environ 80 pour cent de la production mondiale de papier et cartons:

Afrique du Sud, Allemagne, Argentine, Australie, Autriche, Belgique, Brésil, Canada, Chili, Colombie, Cuba, Danemark, Équateur, Espagne, Etats-Unis d'Amérique, Finlande, France, Hongrie, Iran (République islamique d'), Italie, Japon, Malaisie, Mexique, Norvège, Nouvelle-Zélande, Pakistan, Pays-Bas, Pologne, Portugal, République tchèque, Royaume-Uni, Serbie-et-Monténégro, Slovaquie, Suède, Thaïlande, Tunisie, Turquie.

Les correspondants nationaux qui ont renvoyé en temps utile le questionnaire FAO pour l'inclusion de leurs données dans la publication *Capacités de la Pâte et du Papier, enquête 2003-2008* sont indiqués dans l'annexe 4. La FAO désire exprimer sa gratitude envers ces personnes et reconnaît que sans leur coopération cette enquête n'aurait pas été possible.

Pour toutes informations sur ces données, veuillez contacter les correspondants nationaux ou bien le Département des forêts de la FAO, Division des produits forestiers, Viale delle Terme di Caracalla, 00100 Rome, Italie. Téléphone: +39 06 5705 3221, fax: +39 06 5705 5137, courrier électronique: [Felice.Padovani@fao.org](mailto:Felice.Padovani@fao.org). Ces données sont également disponibles à:

**[www.fao.org/forestry/foris/webview/forestry2/index.jsp?siteId=3141&langId=1](http://www.fao.org/forestry/foris/webview/forestry2/index.jsp?siteId=3141&langId=1)**

## CAPACIDADES DE PASTA Y PAPEL, 2003 - 2008

### INTRODUCCIÓN

La versión 2004 de esta encuesta presenta las estadísticas mundiales sobre la capacidad mundial de producción de pasta y papel por país y por cada producto. El informe se basa en los datos recibidos de los corresponsales en todo el mundo, principalmente las asociaciones de pasta y papel, o en su ausencia, las sociedades productoras. Para mantener la compatibilidad de las informaciones presentadas, **la encuesta presenta solamente las respuestas recibidas** y no hace estimaciones para los países que no respondieron a los cuestionarios. Las estadísticas sobre la utilización de capacidad tienen que ser consultadas con cuidado. Los lectores notarán que en algunos casos la producción supera la capacidad: cuando se trata de pequeñas cantidades, la causa puede ser la aproximación de las cifras o cuando las unidades de producción operan por encima de la capacidad nominal; cuando las diferencias son más importantes, los países no respondieron a los pedidos de información suplemental o no suministraron explicaciones lógicas. En algunos casos solamente fue suministrada la producción sin ninguna información de la capacidad, resultando en equivocaciones a nivel de la utilización de capacidad agregada.

La encuesta presenta las siguientes secciones:

- Introducción
- Cuadros nacionales de capacidades por productos
- Cuadros de capacidades de productos por país
- Anexo 3: Definición de productos
- Anexo 4: Lista de las personas contactadas por esta encuesta
- Anexo 5: Cuadros nacionales de producción por productos.

Los siguientes 37 países que respondieron a la encuesta dentro del plazo, representan aproximadamente el 80 por ciento de la producción mundial de papel y cartón:

Alemania, Argentina, Australia, Austria, Bélgica, Brasil, Canadá, Chile, Colombia, Cuba, Dinamarca, Ecuador, Eslovaquia, España, Estados Unidos de América, Finlandia, Francia, Hungría, Irán (República Islámica del), Italia, Japón, Malasia, México, Noruega, Nueva Zelandia, Países Bajos, Pakistán, Polonia, Portugal, Reino Unido, República Checa, Serbia y Montenegro, Sudáfrica, Suecia, Tailandia, Túnez, Turquía.

Los corresponsales nacionales, que enviaron el cuestionario FAO para la publicación *Capacidades de pasta y papel, estudio 2003-2008* están listados en el Anexo 4. La FAO quiere expresar su aprecio a todos aquellos que contribuyeron a la información y reconoce que esta publicación no sería posible sin su cooperación.

Para obtener más información sobre estos datos, sírvase dirigirse a los corresponsales nacionales o al Departamento de Montes de la FAO, Dirección de Productos Forestales, Viale delle Terme di Caracalla, 00100 Roma, Italia. Teléfono: +39 06 5705 3221, fax: +39 06 5705 5137, correo electrónico: [Felice.Padovani@fao.org](mailto:Felice.Padovani@fao.org). Estos datos están disponibles en la página:

**[www.fao.org/forestry/foris/webview/forestry2/index.jsp?siteId=3141&langId=1](http://www.fao.org/forestry/foris/webview/forestry2/index.jsp?siteId=3141&langId=1)**

**CAPACITY COUNTRY TABLES**

**TABLEAUX NATIONAUX DE CAPACITÉS**

**CUADROS NACIONALES DE CAPACIDADES**





## AUSTRALIA

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	1273	116	1292	138	1291	150	1301	154	1304	1307
1.1	MECHANICAL PULP	55	0	55	0	55	0	55	0	55	55
1.1.1	MECHANICAL NON-CONIFEROUS PULP	30	0	30	0	30	0	30	0	30	30
1.1.2	MECHANICAL CONIFEROUS PULP	25	0	25	0	25	0	25	0	25	25
1.2	THERMO-MECHANICAL PULP	436	0	436	0	436	0	436	0	436	436
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	129	0	129	0	129	0	129	0	129	129
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	308	0	308	0	308	0	308	0	308	308
1.3	SEMI-CHEMICAL PULP	120	0	120	0	120	0	120	0	120	120
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	120	0	120	0	120	0	120	0	120	120
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	662	116	681	138	680	150	690	154	693	696
1.4.1	UNBLEACHED SULPHITE PULP	249	101	286	123	291	135	301	139	304	307
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	249	101	286	123	291	135	301	139	304	307
1.4.2	BLEACHED SULPHITE PULP	88	15	70	15	64	15	64	15	64	64
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	24	0	6	0	0	0	0	0	0	0
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	64	15	64	15	64	15	64	15	64	64
1.4.3	UNBLEACHED SULPHATE PULP	180	0	180	0	180	0	180	0	180	180
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	180	0	180	0	180	0	180	0	180	180
1.4.4	BLEACHED SULPHATE+SODA PULP	145	0	145	0	145	0	145	0	145	145
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	145	0	145	0	145	0	145	0	145	145
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	3141	3235	3300	3338	3353	3363
4.1	NEWSPRINT	530	530	530	530	530	530
4.2	OTHER PRINTING AND WRITING PAPER	518	515	515	515	515	515
4.2.1	COATED PRINTING AND WRITING PAPER	129	110	110	110	110	110
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	57	40	40	40	40	40
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	72	70	70	70	70	70
4.2.2	UNCOATED PRINTING AND WRITING PAPER	389	405	405	405	405	405
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	28	30	30	30	30	30
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	361	375	375	375	375	375
4.3	OTHER PAPER AND PAPERBOARD	2093	2190	2255	2293	2308	2318
4.3.1	HOUSEHOLD AND SANITARY PAPER	203	235	267	273	274	274
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	1880	1945	1978	2010	2024	2034
4.3.2.1	LINERBOARD	634	692	697	709	714	717
4.3.2.1.1	KRAFT LINER	464	520	525	535	538	541
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	464	520	525	535	538	541
4.3.2.1.1.2	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3.2.1.2	OTHER LINERBOARD	170	172	172	174	176	176
4.3.2.2	FLUTING MEDIUM	238	240	241	244	245	245
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.2	OTHER FLUTING MEDIUM	238	240	241	244	245	245
4.3.2.3	KRAFT WRAPPING AND PACKAGING	56	70	70	70	70	70
4.3.2.3.1	SACK KRAFT	56	70	70	70	70	70
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3.2.4	FOLDING BOXBOARD	885	877	903	919	926	933
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	20	0	0	0	0	0
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	20	0	0	0	0	0
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	865	877	903	919	926	933
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	67	66	67	68	69	69
4.3.2.5.1	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3.2.5.2	OTHER PACKAGING PAPER	67	66	67	68	69	69
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	10	10	10	10	10	10
4.3.3.1	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.3.3.2	OTHER PAPERBOARD N.E.S.	10	10	10	10	10	10
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	1705	1727	1762	1797	1803	1814

## AUSTRIA

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	1760	490	1770	490	1700	490	1785	550	1845	1845
1.1	MECHANICAL PULP	295	0	295	0	295	0	345	0	355	355
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	295	0	295	0	295	0	345	0	355	355
1.2	THERMO-MECHANICAL PULP	165	0	165	0	85	0	60	0	60	60
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	165	0	165	0	85	0	60	0	60	60
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	1300	490	1310	490	1320	490	1380	550	1430	1430
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	450	120	460	120	470	120	470	120	470	470
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	450	120	460	120	470	120	470	120	470	470
1.43	UNBLEACHED SULPHATE PULP	510	40	510	40	510	40	510	40	510	510
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	510	40	510	40	510	40	510	40	510	510
1.44	BLEACHED SULPHATE+SODA PULP	340	330	340	330	340	330	400	390	450	450
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	340	330	340	330	340	330	400	390	450	450
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	2	2	2	2	2	2	2	2	2	2
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	2	2	2	2	2	2	2	2	2	2
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	210	10	212	10	214	10	216	10	218	218
3.1	NON-CONIFEROUS DISSOLVING PULP	210	10	212	10	214	10	216	10	218	218
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	4928	4976	5123	5144	5165	5178
4.1	NEWSPRINT	426	430	434	436	440	444
4.2	OTHER PRINTING AND WRITING PAPER	2522	2552	2614	2619	2626	2631
4.21	COATED PRINTING AND WRITING PAPER	1423	1423	1433	1433	1433	1433
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	251	251	261	261	261	261
4.212	COATED WOODFREE PRINTING & WRITING PAPER	1172	1172	1172	1172	1172	1172
4.22	UNCOATED PRINTING AND WRITING PAPER	1099	1129	1181	1186	1193	1198
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	662	672	683	683	684	684
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	437	457	498	503	509	514
4.3	OTHER PAPER AND PAPERBOARD	1980	1994	2075	2089	2099	2103
4.31	HOUSEHOLD AND SANITARY PAPER	130	130	133	133	134	134
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1760	1771	1840	1854	1863	1867
4.321	LINERBOARD	350	352	354	356	358	360
4.3211	KRAFT LINER	350	352	354	356	358	360
4.32111	UNBLEACHED KRAFT LINER	350	352	354	356	358	360
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	637	645	706	717	718	719
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	244	244	244	244	244	244
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	495	496	502	503	509	510
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	495	496	502	503	509	510
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	34	34	34	34	34	34
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	34	34	34	34	34	34
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	90	93	102	102	102	102
4.331	OTHER PAPER N.E.S.	76	79	88	88	88	88
4.332	OTHER PAPERBOARD N.E.S.	14	14	14	14	14	14
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.



## BELGIUM

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	505	220	545	235	560	240	585	250	590	600
1.1 MECHANICAL PULP	.	0	.	0	.	0	.	0	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.2 THERMO-MECHANICAL PULP	30	0	30	0	30	0	30	0	30	30
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.3 SEMI-CHEMICAL PULP	135	0	155	0	170	0	185	0	190	195
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.4 CHEMICAL PULP TOTAL	340	220	360	235	360	240	370	250	370	375
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	340	220	360	235	360	240	370	250	370	375
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1823	2235	2337	2425	2499	2676
4.1 NEWSPRINT	180	550	550	550	550	550
4.2 OTHER PRINTING AND WRITING PAPER	1080	1100	1150	1200	1250	1400
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	563	585	637	675	699	726
4.31 HOUSEHOLD AND SANITARY PAPER	105	105	106	106	107	107
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	388	415	466	501	522	548
4.321 LINERBOARD	306	330	380	410	430	455
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	82	85	86	91	92	93
4.3251 OTHER WRAPPING PAPER	10	10	11	11	12	12
4.3252 OTHER PACKAGING PAPER	72	75	75	80	80	81
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	70	65	65	68	70	71
4.331 OTHER PAPER N.E.S.	70	65	65	68	70	71
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## BRAZIL

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	9681	5131	9761	5527	10359	6022	11071	6907	11786	12164
1.1	MECHANICAL PULP	217	52	217	52	217	52	217	52	217	217
1.1.1	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.1.2	MECHANICAL CONIFEROUS PULP	217	52	217	52	217	52	217	52	217	217
1.2	THERMO-MECHANICAL PULP	375	24	375	24	389	24	393	24	395	395
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	375	24	375	24	389	24	393	24	395	395
1.3	SEMI-CHEMICAL PULP	52	0	52	0	52	0	52	0	52	52
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	52	0	52	0	52	0	52	0	52	52
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	9037	5055	9117	5451	9701	5946	10409	6831	11122	11500
1.4.1	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2	BLEACHED SULPHITE PULP	35	35	35	35	35	35	35	35	35	35
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	35	35	35	35	35	35	35	35	35	35
1.4.3	UNBLEACHED SULPHATE PULP	1685	76	1697	76	1799	76	1814	76	1817	1817
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	258	33	258	33	258	33	258	33	258	258
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	1427	43	1439	43	1541	43	1556	43	1559	1559
1.4.4	BLEACHED SULPHATE+SODA PULP	7317	4944	7385	5340	7867	5835	8560	6720	9270	9648
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	7261	4944	7329	5340	7811	5835	8504	6720	9214	9592
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	56	0	56	0	56	0	56	0	56	56
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	156	0	161	0	163	0	163	0	163	163
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	23	0	23	0	23	0	23	0	23	23
2.3	PULP OF BAMBOO	120	0	125	0	127	0	127	0	127	127
2.4	PULP OF OTHER FIBRE	13	0	13	0	13	0	13	0	13	13
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	163	163	163	163	163	163	163	163	163	163
3.1	NON-CONIFEROUS DISSOLVING PULP	118	118	118	118	118	118	118	118	118	118
3.2	CONIFEROUS DISSOLVING PULP	45	45	45	45	45	45	45	45	45	45

PROCESS	2003	2004	2005	2006	2007	2008	
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4	PAPER AND PAPERBOARD	9003	9245	9576	9694	9795	9816
4.1	NEWSPRINT	180	180	355	405	430	430
4.2	OTHER PRINTING AND WRITING PAPER	2506	2600	2665	2688	2694	2694
4.2.1	COATED PRINTING AND WRITING PAPER	614	614	614	614	614	614
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	204	204	204	204	204	204
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	410	410	410	410	410	410
4.2.2	UNCOATED PRINTING AND WRITING PAPER	1892	1986	2051	2074	2080	2080
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	39	39	39	39	39	39
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	1853	1947	2012	2035	2041	2041
4.3	OTHER PAPER AND PAPERBOARD	6317	6465	6556	6601	6671	6692
4.3.1	HOUSEHOLD AND SANITARY PAPER	971	974	974	974	974	974
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	4832	4975	5065	5110	5180	5201
4.3.2.1	LINERBOARD	2014	2112	2155	2174	2235	2254
4.3.2.1.1	KRAFT LINER	1576	1662	1697	1704	1762	1780
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	1576	1662	1697	1704	1762	1780
4.3.2.1.1.2	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3.2.1.2	OTHER LINERBOARD	438	450	458	470	473	474
4.3.2.2	FLUTING MEDIUM	1299	1312	1316	1331	1336	1338
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	69	69	69	69	69	69
4.3.2.2.2	OTHER FLUTING MEDIUM	1230	1243	1247	1262	1267	1269
4.3.2.3	KRAFT WRAPPING AND PACKAGING	702	723	751	757	759	759
4.3.2.3.1	SACK KRAFT	354	375	389	391	391	391
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	348	348	362	366	368	368
4.3.2.4	FOLDING BOXBOARD	670	681	696	701	703	703
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	361	372	375	376	376	376
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	43	43	43	43	43	43
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	318	329	332	333	333	333
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	309	309	321	325	327	327
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	147	147	147	147	147	147
4.3.2.5.1	OTHER WRAPPING PAPER	147	147	147	147	147	147
4.3.2.5.2	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	514	516	517	517	517	517
4.3.3.1	OTHER PAPER N.E.S.	255	257	258	258	258	258
4.3.3.2	OTHER PAPERBOARD N.E.S.	259	259	259	259	259	259
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## CANADA

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	27679	10774	27996	11032	27937	11280	27937	11280	27937	27937
1.1 MECHANICAL PULP	1653	.	1653	.	1653	.	1653	.	1653	1653
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	10888	1816	11042	1906	11058	2038	11058	2038	11058	11058
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	625	.	632	.	630	.	630	.	630	630
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	14513	8958	14669	9126	14596	9242	14596	9242	14596	14596
1.41 UNBLEACHED SULPHITE PULP	248	.	248	.	248	.	248	.	248	248
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	206	5	206	5	206	5	206	5	206	206
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	1483	75	1478	70	1448	70	1448	70	1448	1448
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	12576	8878	12737	9051	12694	9167	12694	9167	12694	12694
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	3339	2044	3376	2052	3384	2076	3384	2076	3384	3384
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	9237	6834	9361	6999	9310	7091	9310	7091	9310	9310
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	0	.	0	.	0	.	0	.	.
2.1 PULP OF STRAW	.	0	.	0	.	0	.	0	.	.
2.2 PULP OF BAGASSE	.	0	.	0	.	0	.	0	.	.
2.3 PULP OF BAMBOO	.	0	.	0	.	0	.	0	.	.
2.4 PULP OF OTHER FIBRE	.	0	.	0	.	0	.	0	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	0	.	0	.	0	.	0	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	0	.	0	.	0	.	0	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	0	.	0	.	0	.	0	.	.

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	22048	22328	22559	22642	22642	22642
4.1 NEWSPRINT	9316	9340	9370	9400	9400	9400
4.2 OTHER PRINTING AND WRITING PAPER	7075	7251	7440	7459	7459	7459
4.21 COATED PRINTING AND WRITING PAPER	1363	1531	1556	1562	1562	1562
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	976	1133	1150	1147	1147	1147
4.212 COATED WOODFREE PRINTING & WRITING PAPER	387	398	406	415	415	415
4.22 UNCOATED PRINTING AND WRITING PAPER	5712	5720	5884	5897	5897	5897
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	4036	4072	4236	4249	4249	4249
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1676	1648	1648	1648	1648	1648
4.3 OTHER PAPER AND PAPERBOARD	5657	5737	5749	5783	5783	5783
4.31 HOUSEHOLD AND SANITARY PAPER	736	762	761	761	761	761
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	4921	4975	4988	5022	5022	5022
4.321 LINERBOARD	2082	2113	2120	2146	2146	2146
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	1136	1138	1132	1136	1136	1136
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	570	575	575	575	575	575
4.3231 SACK KRAFT	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	1133	1149	1161	1165	1165	1165
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## CHILE

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	2793	2315	3361	2823	3597	3059	3899	3361	4922	4922
1.1 MECHANICAL PULP	330	0	330	0	330	0	330	0	330	330
1.1.1 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.1.2 MECHANICAL CONIFEROUS PULP	330	0	330	0	330	0	330	0	330	330
1.2 THERMO-MECHANICAL PULP	148	0	208	0	208	0	208	0	208	208
1.2.1 THERMO-MECHANICAL NON-CONIFEROUS PULP										
1.2.2 THERMO-MECHANICAL CONIFEROUS PULP	148	0	208	0	208	0	208	0	208	208
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.3.1 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.3.2 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	2315	2315	2823	2823	3059	3059	3361	3361	4384	4384
1.4.1 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.1 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.1.2 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.2 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2.1 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.2.2 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.3 UNBLEACHED SULPHATE PULP	394	394	394	394	394	394	394	394	394	394
1.4.3.1 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.4.3.2 UNBLEACHED CONIFEROUS SULPHATE PULP	394	394	394	394	394	394	394	394	394	394
1.4.4 BLEACHED SULPHATE+SODA PULP	1921	1921	2429	2429	2665	2665	2967	2967	3990	3990
1.4.4.1 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	536	536	802	802	967	967	1115	1115	1898	1898
1.4.4.2 BLEACHED CONIFEROUS SULPHATE+SODA PULP	1385	1385	1627	1627	1698	1698	1852	1852	2092	2092
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1168	1174	1187	1202	1211	1223
4.1 NEWSPRINT	357	357	364	364	364	364
4.2 OTHER PRINTING AND WRITING PAPER	83	80	80	80	80	80
4.2.1 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.2.1.1 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.2.1.2 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.2.2 UNCOATED PRINTING AND WRITING PAPER	83	80	80	80	80	80
4.2.2.1 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	46	43	43	43	43	43
4.2.2.2 UNCOATED WOODFREE PRINTING & WRITING PAPER	37	37	37	37	37	37
4.3 OTHER PAPER AND PAPERBOARD	728	737	743	758	767	779
4.3.1 HOUSEHOLD AND SANITARY PAPER	143	143	149	164	173	173
4.3.2 WRAPPING AND PACKAGING PAPER AND BOARD	581	590	590	590	590	602
4.3.2.1 LINERBOARD	305	313	313	313	313	313
4.3.2.1.1 KRAFT LINER	305	313	313	313	313	313
4.3.2.1.1.1 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.3.2.1.1.2 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3.2.1.2 OTHER LINERBOARD	.	.	.	.	.	.
4.3.2.2 FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.1 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.2 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.3 KRAFT WRAPPING AND PACKAGING	48	47	47	47	47	59
4.3.2.3.1 SACK KRAFT	35	35	35	35	35	47
4.3.2.3.2 OTHER KRAFT WRAPPING AND PACKAGING	13	12	12	12	12	12
4.3.2.4 FOLDING BOXBOARD	220	222	222	222	222	222
4.3.2.4.1 PULP BASED FOLDING BOXBOARD	220	222	222	222	222	222
4.3.2.4.1.1 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.3.2.4.1.2 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3.2.4.2 RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.5 OTHER WRAPPING AND PACKAGING N.E.S.	8	8	8	8	8	8
4.3.2.5.1 OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3.2.5.2 OTHER PACKAGING PAPER	.	.	.	.	.	.
4.3.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4	4	4	4	4	4
4.3.3.1 OTHER PAPER N.E.S.	1	1	1	1	1	1
4.3.3.2 OTHER PAPERBOARD N.E.S.	3	3	3	3	3	3
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## COLOMBIA

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	219	.	220	.	223	.	223	.	223	223
1.1 MECHANICAL PULP	0	.	0	.	0	.	0	.	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	0
1.2 THERMO-MECHANICAL PULP	0	.	0	.	0	.	0	.	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	0
1.3 SEMI-CHEMICAL PULP	54	.	58	.	62	.	62	.	62	62
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	54	.	58	.	62	.	62	.	62	62
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	0
1.4 CHEMICAL PULP TOTAL	166	.	163	.	162	.	162	.	162	162
1.41 UNBLEACHED SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.42 BLEACHED SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.43 UNBLEACHED SULPHATE PULP	85	.	81	.	79	.	79	.	79	79
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	.	0	.	0	.	0	.	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	85	.	81	.	79	.	79	.	79	79
1.44 BLEACHED SULPHATE+SODA PULP	81	.	82	.	83	.	83	.	83	83
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	81	.	82	.	83	.	83	.	83	83
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	.	0	.	0	.	0	.	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	171	.	171	.	171	.	171	.	171	171
2.1 PULP OF STRAW	0	.	0	.	0	.	0	.	0	0
2.2 PULP OF BAGASSE	169	.	169	.	169	.	169	.	169	169
2.3 PULP OF BAMBOO	0	.	0	.	0	.	0	.	0	0
2.4 PULP OF OTHER FIBRE	2	.	2	.	2	.	2	.	2	2
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	.	0	.	0	.	0	.	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	.	0	.	0	.	0	.	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	.	0	.	0	.	0	.	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	997	1001	1010	1040	1057	1066
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	296	296	301	306	314	314
4.21 COATED PRINTING AND WRITING PAPER	66	66	66	66	66	66
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	66	66	66	66	66	66
4.22 UNCOATED PRINTING AND WRITING PAPER	230	230	235	240	248	248
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	230	230	235	240	248	248
4.3 OTHER PAPER AND PAPERBOARD	701	706	710	733	743	752
4.31 HOUSEHOLD AND SANITARY PAPER	204	205	205	224	233	241
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	457	460	465	469	469	471
4.321 LINERBOARD	195	180	184	186	186	188
4.3211 KRAFT LINER	38	9	12	12	12	12
4.32111 UNBLEACHED KRAFT LINER	38	9	12	12	12	12
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	157	171	171	173	173	175
4.322 FLUTING MEDIUM	125	135	135	137	137	137
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	16	34	34	34	34	34
4.3222 OTHER FLUTING MEDIUM	108	101	101	103	103	103
4.323 KRAFT WRAPPING AND PACKAGING	42	48	48	49	49	49
4.3231 SACK KRAFT	35	40	40	40	40	40
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	7	8	8	9	9	9
4.324 FOLDING BOXBOARD	62	62	62	62	62	62
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	62	62	62	62	62	62
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	34	36	36	36	36	36
4.3251 OTHER WRAPPING PAPER	16	17	17	17	17	17
4.3252 OTHER PACKAGING PAPER	17	19	19	19	19	19
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	40	40	40	40	40	40
4.331 OTHER PAPER N.E.S.	5	5	5	5	5	5
4.332 OTHER PAPERBOARD N.E.S.	36	36	36	36	36	36
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

CUBA

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	CAPACITY
		PULP		PULP		PULP		PULP		
1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	167	167	167	167	167
4.1	NEWSPRINT	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	60	60	60	60	60
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	60	60	60	60	60
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	60	60	60	60	60
4.3	OTHER PAPER AND PAPERBOARD	107	107	107	107	107
4.31	HOUSEHOLD AND SANITARY PAPER	7	7	7	7	7
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	74	74	74	74	74
4.321	LINERBOARD	50	50	50	50	50
4.3211	KRAFT LINER	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0
4.3212	OTHER LINERBOARD	50	50	50	50	50
4.322	FLUTING MEDIUM	24	24	24	24	24
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	24	24	24	24	24
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	26	26	26	26	26
4.331	OTHER PAPER N.E.S.	26	26	26	26	26
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	-	-	-	-	-

## CZECH REPUBLIC

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	925	456	925	456	925	456	925	456	970	970
1.1	MECHANICAL PULP	150	6	150	6	150	6	150	6	150	150
1.1.1	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.1.2	MECHANICAL CONIFEROUS PULP	150	6	150	6	150	6	150	6	150	150
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	775	450	775	450	775	450	775	450	820	820
1.4.1	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2	BLEACHED SULPHITE PULP	300	300	300	300	300	300	300	300	320	320
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	300	300	300	300	300	300	300	300	320	320
1.4.3	UNBLEACHED SULPHATE PULP	275	20	275	20	275	20	275	20	300	300
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	275	20	275	20	275	20	275	20	300	300
1.4.4	BLEACHED SULPHATE+SODA PULP	200	130	200	130	200	130	200	130	200	200
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	200	130	200	130	200	130	200	130	200	200
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	6	2	6	2	6	2	6	2	6	6
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	6	2	6	2	6	2	6	2	6	6
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1207	1207	1227	1227	1227
4.1	NEWSPRINT	140	140	140	140	140
4.2	OTHER PRINTING AND WRITING PAPER	232	232	232	232	232
4.2.1	COATED PRINTING AND WRITING PAPER	27	27	27	27	27
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	27	27	27	27	27
4.2.2	UNCOATED PRINTING AND WRITING PAPER	205	205	205	205	205
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	70	70	70	70	70
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	135	135	135	135	135
4.3	OTHER PAPER AND PAPERBOARD	835	835	855	855	855
4.3.1	HOUSEHOLD AND SANITARY PAPER	35	35	55	55	55
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	725	725	725	725	725
4.3.2.1	LINERBOARD	260	260	260	260	260
4.3.2.1.1	KRAFT LINER	70	70	70	70	70
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	70	70	70	70	70
4.3.2.1.1.2	BLEACHED KRAFT LINER	0	0	0	0	0
4.3.2.1.2	OTHER LINERBOARD	190	190	190	190	190
4.3.2.2	FLUTING MEDIUM	60	60	60	60	60
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0
4.3.2.2.2	OTHER FLUTING MEDIUM	60	60	60	60	60
4.3.2.3	KRAFT WRAPPING AND PACKAGING	235	235	235	235	235
4.3.2.3.1	SACK KRAFT	160	160	160	160	160
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	75	75	75	75	75
4.3.2.4	FOLDING BOXBOARD	65	65	65	65	65
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	65	65	65	65	65
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	105	105	105	105	105
4.3.2.5.1	OTHER WRAPPING PAPER	80	80	80	80	80
4.3.2.5.2	OTHER PACKAGING PAPER	25	25	25	25	25
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	75	75	75	75	75
4.3.3.1	OTHER PAPER N.E.S.	50	50	50	50	50
4.3.3.2	OTHER PAPERBOARD N.E.S.	25	25	25	25	25
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.



## ECUADOR

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	77	49	77	49	77	49	77	49	77
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	77	49	77	49	77	49	77	49	77
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	124	124	124	124	124	124
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	124	124	124	124	124	124
4.31	HOUSEHOLD AND SANITARY PAPER	19	19	19	19	19	19
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	105	105	105	105	105	105
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	75	75	75	75	75	75
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	75	75	75	75	75	75
4.323	KRAFT WRAPPING AND PACKAGING	22	22	22	22	22	22
4.3231	SACK KRAFT	15	15	15	15	15	15
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	7	7	7	7	7	7
4.324	FOLDING BOXBOARD	8	8	8	8	8	8
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	8	8	8	8	8	8
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	-	-	-	-	-	-



## FINLAND

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	14320	2650	14450	2670	14520	2760	14760	2795	14950	14990
1.1 MECHANICAL PULP	2740	0	2640	0	2495	0	2500	0	2570	2570
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	2740	0	2640	0	2495	0	2500	0	2570	2570
1.2 THERMO-MECHANICAL PULP	3400	0	3445	0	3550	0	3725	0	3775	3800
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	3400	0	3445	0	3550	0	3725	0	3775	3800
1.3 SEMI-CHEMICAL PULP	.	0	.	0	.	0	.	0	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.
1.4 CHEMICAL PULP TOTAL	8180	2650	8365	2670	8475	2760	8535	2795	8605	8620
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	740	0	740	0	750	0	755	0	760	775
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.	.
1.44 BLEACHED SULPHATE+SODA PULP	7440	2650	7625	2670	7725	2760	7780	2795	7845	7845
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	3140	1090	3210	1070	3265	1115	3275	1120	3290	3290
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	4300	1560	4415	1600	4460	1645	4505	1675	4555	4555
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	15085	15380	15595	15850	15990	16070
4.1 NEWSPRINT	.	.	.	.	.	.
4.2 OTHER PRINTING AND WRITING PAPER	10805	11060	11225	11375	11465	11530
4.21 COATED PRINTING AND WRITING PAPER	5930	6130	6220	6305	6345	6395
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	3950	4055	4100	4170	4180	4185
4.212 COATED WOODFREE PRINTING & WRITING PAPER	1980	2075	2120	2135	2165	2210
4.22 UNCOATED PRINTING AND WRITING PAPER	4875	4930	5005	5070	5120	5135
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	3610	3590	3585	3645	3655	3670
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1265	1340	1420	1425	1465	1465
4.3 OTHER PAPER AND PAPERBOARD	4280	4320	4370	4475	4525	4540
4.31 HOUSEHOLD AND SANITARY PAPER	.	.	.	.	.	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3560	3585	3605	3675	3720	3730
4.321 LINERBOARD	.	.	.	.	.	.
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	.	.	.	.	.	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.3231 SACK KRAFT	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	1925	1935	1970	1990	2020	2025
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	720	735	765	800	805	810
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

- 1.2 includes semi-chemical pulp (1.3)

- 4.2 includes Newsprint (4.1)

- 4.33 includes Household and Sanitary paper (4.31)

## FRANCE

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	3047	.	3063	.	3070	.	3100	.	3100	3100
1.1	MECHANICAL PULP	823	.	827	.	830	.	840	.	840	840
1.11	MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.12	MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.2	THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.3	SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.4	CHEMICAL PULP TOTAL	2224	.	2236	.	2240	.	2260	.	2260	2260
1.41	UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.42	BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.43	UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.44	BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.
2.1	PULP OF STRAW	.	.	.	.	.	.	.	.	.	.
2.2	PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.
2.3	PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.
2.4	PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.	.
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	12160	12380	12690	12920	13030	13090
4.1	NEWSPRINT	1200	1250	1300	1315	1315	1315
4.2	OTHER PRINTING AND WRITING PAPER	4020	4130	4215	4250	4255	4265
4.21	COATED PRINTING AND WRITING PAPER	2130	2190	2245	2260	2265	2275
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	870	890	905	920	925	930
4.212	COATED WOODFREE PRINTING & WRITING PAPER	1260	1300	1340	1340	1340	1345
4.22	UNCOATED PRINTING AND WRITING PAPER	1890	1940	1970	1990	1990	1990
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	6940	7000	7175	7355	7460	7510
4.31	HOUSEHOLD AND SANITARY PAPER	770	820	870	885	900	900
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	5670	5680	5800	5960	6050	6100
4.321	LINERBOARD	2110	2110	2170	2255	2300	2330
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINERBOARD	.	.	.	.	.	.
4.322	FLUTING MEDIUM	2020	2030	2080	2155	2200	2220
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	290	290	290	290	290	290
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	.	.	.	.	.	.
4.3241	PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	1250	1250	1260	1260	1260	1260
4.3251	OTHER WRAPPING PAPER	300	300	310	310	310	310
4.3252	OTHER PACKAGING PAPER	950	950	950	950	950	950
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	500	500	505	510	510	510
4.331	OTHER PAPER N.E.S.	460	460	465	470	470	470
4.332	OTHER PAPERBOARD N.E.S.	40	40	40	40	40	40
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## GERMANY

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	2435	416	2481	397	2543	447	2543	447	2543	2543
1.1	MECHANICAL PULP	1132	0	1185	0	1193	0	1193	0	1193	1193
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	1132	0	1185	0	1193	0	1193	0	1193	1193
1.2	THERMO-MECHANICAL PULP	369	0	372	0	376	0	376	0	376	376
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	369	0	372	0	376	0	376	0	376	376
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	934	416	924	397	974	447	974	447	974	974
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	624	107	624	97	624	97	624	97	624	624
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	334	91	334	81	334	81	334	81	334	334
1.422	BLEACHED CONIFEROUS SULPHITE PULP	290	16	290	16	290	16	290	16	290	290
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	310	309	300	300	350	350	350	350	350	350
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	310	309	300	300	350	350	350	350	350	350
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
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TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	21103	23127	24396	25252	25562	25698				
4.1	NEWSPRINT	2285	2310	2339	2351	2363	2376				
4.2	OTHER PRINTING AND WRITING PAPER	8244	9041	9464	9750	9835	9911				
4.21	COATED PRINTING AND WRITING PAPER	4730	5182	5461	5654	5690	5704				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	2510	2632	2799	2923	2957	2961				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	2220	2550	2662	2731	2733	2743				
4.22	UNCOATED PRINTING AND WRITING PAPER	3514	3859	4003	4096	4145	4207				
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1741	1960	2069	2134	2176	2202				
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	1773	1899	1934	1962	1969	2005				
4.3	OTHER PAPER AND PAPERBOARD	10574	11776	12593	13151	13364	13411				
4.31	HOUSEHOLD AND SANITARY PAPER	1104	1332	1361	1363	1366	1367				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	7960	8910	9666	10212	10419	10462				
4.321	LINERBOARD	2568	2898	3363	3722	3805	3846				
4.3211	KRAFT LINER	15	15	15	15	15	15				
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0				
4.32112	BLEACHED KRAFT LINER	15	15	15	15	15	15				
4.3212	OTHER LINERBOARD	2553	2883	3348	3707	3790	3831				
4.322	FLUTING MEDIUM	2086	2533	2700	2845	2943	2931				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0				
4.3222	OTHER FLUTING MEDIUM	2086	2533	2700	2845	2943	2931				
4.323	KRAFT WRAPPING AND PACKAGING	53	55	55	55	55	55				
4.3231	SACK KRAFT	0	0	0	0	0	0				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	53	55	55	55	55	55				
4.324	FOLDING BOXBOARD	1526	1574	1647	1655	1663	1674				
4.3241	PULP BASED FOLDING BOXBOARD	92	94	99	99	100	100				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	92	94	99	99	100	100				
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0				
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	1434	1480	1548	1556	1563	1574				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	1727	1850	1901	1935	1953	1956				
4.3251	OTHER WRAPPING PAPER	483	579	594	601	612	614				
4.3252	OTHER PACKAGING PAPER	1244	1271	1307	1334	1341	1342				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1510	1534	1566	1576	1579	1582				
4.331	OTHER PAPER N.E.S.	1351	1371	1399	1408	1411	1414				
4.332	OTHER PAPERBOARD N.E.S.	159	163	167	168	168	168				
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.				

HUNGARY

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0	0
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	30	0	30	0	30	0	30	0	30	30
2.1 PULP OF STRAW	30	0	30	0	30	0	30	0	30	30
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	588	588	600	614	747	747
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	247	254	265	277	278	278
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	247	254	265	277	278	278
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	5	5	5	5	5	5
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	242	249	260	272	273	273
4.3 OTHER PAPER AND PAPERBOARD	341	334	335	337	469	469
4.31 HOUSEHOLD AND SANITARY PAPER	41	41	41	41	41	41
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	298	291	292	293	424	424
4.321 LINERBOARD	65	65	65	65	150	150
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	65	65	65	65	150	150
4.322 FLUTING MEDIUM	177	169	169	169	214	214
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	177	169	169	169	214	214
4.323 KRAFT WRAPPING AND PACKAGING	24	25	25	25	25	25
4.3231 SACK KRAFT	15	15	15	15	15	15
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	9	10	10	10	10	10
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	32	32	33	34	35	35
4.3251 OTHER WRAPPING PAPER	32	32	33	34	35	35
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2	2	2	3	4	4
4.331 OTHER PAPER N.E.S.	2	2	2	3	4	4
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	-	-	-	-	-	-

## IRAN

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL	
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	CAPACITY	
		PULP		PULP		PULP		PULP			
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	274	0	275	0	280	0	280	0	310	310
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	30	30
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	274	.	275	.	280	.	280	.	280	280
1.41	UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.42	BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.43	UNBLEACHED SULPHATE PULP	103	.	105	.	105	.	110	.	120	130
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	103	.	105	.	105	.	110	.	120	130
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.44	BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	119	0	120	0	125	0	130	0	130	135
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	119	0	120	0	125	0	130	0	130	135
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008	
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4	PAPER AND PAPERBOARD	83	85	90	95	95	100
4.1	NEWSPRINT	.	.	.	.	.	.
4.2	OTHER PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.21	COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22	UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	35	35	40	40	45	45
4.31	HOUSEHOLD AND SANITARY PAPER	35	35	40	40	45	45
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	.	.	.	.	.	.
4.321	LINERBOARD	.	.	.	.	.	.
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINERBOARD	.	.	.	.	.	.
4.322	FLUTING MEDIUM	.	.	.	.	.	.
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	.	.	.	.	.	.
4.3241	PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.3251	OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252	OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.	.	.	.	.
4.331	OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332	OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## ITALY

PROCESS	2003		2004		2005		2006		2007		2008	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL	TOTAL	TOTAL
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	CAPACITY	CAPACITY	CAPACITY
		PULP		PULP		PULP		PULP				
1000 METRIC TONS (AIR DRY) PER YEAR												
1	WOOD PULP FOR PAPER AND PAPERBOARD	585	.	585	.	585	.	585	.	585	.	587
1.1	MECHANICAL PULP	420	.	420	.	420	.	420	.	420	.	421
1.1.1	MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.1.2	MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	165	0	165	0	165	0	165	0	165	0	166
1.4.1	UNBLEACHED SULPHITE PULP	165	0	165	0	165	0	165	0	165	0	166
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	165	0	165	0	165	0	165	0	165	0	166
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.2	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.3	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.4	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	245	.	245	.	245	.	245	.	245	.	246
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	245	.	245	.	245	.	245	.	245	.	246
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
-----												
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4	PAPER AND PAPERBOARD	10830	10940	11085	11150	11215	11215					
4.1	NEWSPRINT	220	220	220	220	220	220					
4.2	OTHER PRINTING AND WRITING PAPER	3490	3595	3620	3645	3645	3645					
4.2.1	COATED PRINTING AND WRITING PAPER	2640	2730	2745	2760	2760	2760					
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.					
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.					
4.2.2	UNCOATED PRINTING AND WRITING PAPER	850	865	875	885	885	885					
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.					
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.					
4.3	OTHER PAPER AND PAPERBOARD	7120	7125	7245	7285	7350	7350					
4.3.1	HOUSEHOLD AND SANITARY PAPER	1450	1450	1450	1450	1450	1450					
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	5070	5075	5195	5235	5300	5300					
4.3.2.1	LINERBOARD	1220	1255	1295	1310	1335	1335					
4.3.2.1.1	KRAFT LINER	1220	1255	1295	1310	1335	1335					
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	.	.	.	.	.	.					
4.3.2.1.1.2	BLEACHED KRAFT LINER	.	.	.	.	.	.					
4.3.2.1.2	OTHER LINERBOARD	.	.	.	.	.	.					
4.3.2.2	FLUTING MEDIUM	1740	1785	1845	1860	1895	1895					
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.					
4.3.2.2.2	OTHER FLUTING MEDIUM	.	.	.	.	.	.					
4.3.2.3	KRAFT WRAPPING AND PACKAGING	150	150	150	150	150	150					
4.3.2.3.1	SACK KRAFT	.	.	.	.	.	.					
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.					
4.3.2.4	FOLDING BOXBOARD	920	840	855	860	865	865					
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.					
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.					
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.					
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.					
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	1040	1045	1050	1055	1055	1055					
4.3.2.5.1	OTHER WRAPPING PAPER	.	.	.	.	.	.					
4.3.2.5.2	OTHER PACKAGING PAPER	.	.	.	.	.	.					
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	600	600	600	600	600	600					
4.3.3.1	OTHER PAPER N.E.S.	.	.	.	.	.	.					
4.3.3.2	OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.					
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.					





MALAYSIA

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.
1.1	MECHANICAL PULP	.	.	.	.	.	.	.	.	.
1.11	MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.
1.12	MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.
1.2	THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.
1.3	SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.
1.4	CHEMICAL PULP TOTAL	.	.	.	.	.	.	.	.	.
1.41	UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.
1.42	BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.
1.43	UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.
1.44	BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.
2.1	PULP OF STRAW	.	.	.	.	.	.	.	.	.
2.2	PULP OF BAGASSE	.	.	.	.	.	.	.	.	.
2.3	PULP OF BAMBOO	.	.	.	.	.	.	.	.	.
2.4	PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	755	905	905	1075	1240	1240
4.1	NEWSPRINT	.	.	.	.	.	.
4.2	OTHER PRINTING AND WRITING PAPER	185	185	185	185	170	170
4.21	COATED PRINTING AND WRITING PAPER	165	165	165	165	150	150
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	165	165	165	165	150	150
4.22	UNCOATED PRINTING AND WRITING PAPER	20	20	20	20	20	20
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	20	20	20	20	20	20
4.3	OTHER PAPER AND PAPERBOARD	570	720	720	890	1070	1070
4.31	HOUSEHOLD AND SANITARY PAPER	120	120	120	120	120	120
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	450	600	600	770	950	950
4.321	LINERBOARD	0	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0	0
4.322	FLUTING MEDIUM	350	500	500	650	800	800
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	350	500	500	650	800	800
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	100	100	100	120	150	150
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	100	100	100	120	150	150
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.



## MEXICO

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	530	0	530	0	530	0	530	0	530
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	86	0	86	0	86	0	86	0	86
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.
1.3	SEMI-CHEMICAL PULP	72	0	72	0	72	0	72	0	72
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.
1.4	CHEMICAL PULP TOTAL	372	0	372	0	372	0	372	0	372
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	128	0	128	0	128	0	128	0	128
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.
1.44	BLEACHED SULPHATE+SODA PULP	244	0	244	0	244	0	244	0	244
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	244	0	244	0	244	0	244	0	244
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	207	0	207	0	207	0	207	0	207
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	207	0	207	0	207	0	207	0	207
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	5326	5345	5479	5486	5497	5505
4.1	NEWSPRINT	436	436	436	436	436	436
4.2	OTHER PRINTING AND WRITING PAPER	825	837	837	837	837	837
4.21	COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22	UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	4065	4072	4206	4213	4224	4232
4.31	HOUSEHOLD AND SANITARY PAPER	889	889	889	889	889	889
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	3121	3128	3262	3269	3280	3288
4.321	LINERBOARD	2332	2339	2463	2469	2480	2488
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINERBOARD	.	.	.	.	.	.
4.322	FLUTING MEDIUM	.	.	.	.	.	.
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	291	291	291	292	292	292
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	498	498	508	508	508	508
4.3241	PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.3251	OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252	OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	55	55	55	55	55	55
4.331	OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332	OTHER PAPERBOARD N.E.S.	55	55	55	55	55	55
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## NETHERLANDS

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL	
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	CAPACITY	
	1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	210	.	210	.	210	.	210	.	210	210
1.1	MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.
1.1.1	MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.1.2	MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.2	THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.3	SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.4	CHEMICAL PULP TOTAL	.	.	.	.	.	.	.	.	.	.
1.4.1	UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.2	BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.3	UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.4.4	BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0

3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					

4	PAPER AND PAPERBOARD	3721	3802	3931	4005	4005	4005
4.1	NEWSPRINT	460	460	460	460	460	460
4.2	OTHER PRINTING AND WRITING PAPER	1056	1090	1112	1162	1162	1162
4.2.1	COATED PRINTING AND WRITING PAPER	575	575	575	575	575	575
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	575	575	575	575	575	575
4.2.2	UNCOATED PRINTING AND WRITING PAPER	481	515	537	587	587	587
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	26	28	30	32	32	32
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	455	487	507	555	555	555
4.3	OTHER PAPER AND PAPERBOARD	2205	2252	2359	2383	2383	2383
4.3.1	HOUSEHOLD AND SANITARY PAPER	150	150	155	159	159	159
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	2000	2047	2149	2169	2169	2169
4.3.2.1	LINERBOARD	835	860	877	877	877	877
4.3.2.1.1	KRAFT LINER	0	0	0	0	0	0
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.3.2.1.1.2	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3.2.1.2	OTHER LINERBOARD	835	860	877	877	877	877
4.3.2.2	FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.2	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.3	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3.2.3.1	SACK KRAFT	0	0	0	0	0	0
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3.2.4	FOLDING BOXBOARD	220	232	232	232	232	232
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	945	955	1040	1060	1060	1060
4.3.2.5.1	OTHER WRAPPING PAPER	880	890	920	920	920	920
4.3.2.5.2	OTHER PACKAGING PAPER	65	65	120	140	140	140
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	55	55	55	55	55	55
4.3.3.1	OTHER PAPER N.E.S.	55	55	55	55	55	55
4.3.3.2	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.



## NORWAY

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	2417	634	2444	638	2474	663	2489	673	2494	2504
1.1	MECHANICAL PULP	219	61	226	65	226	65	226	65	226	226
1.1.1	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.1.2	MECHANICAL CONIFEROUS PULP	219	61	226	65	226	65	226	65	226	226
1.2	THERMO-MECHANICAL PULP	1598	148	1613	148	1618	148	1623	148	1623	1623
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	1598	148	1613	148	1618	148	1623	148	1623	1623
1.3	SEMI-CHEMICAL PULP	40	40	40	40	40	40	40	40	40	50
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	40	40	40	40	40	40	40	40	40	40
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	10
1.4	CHEMICAL PULP TOTAL	560	385	565	385	590	410	600	420	605	605
1.4.1	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.4.3	UNBLEACHED SULPHATE PULP	175	0	180	0	180	0	180	0	185	185
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	175	0	180	0	180	0	180	0	185	185
1.4.4	BLEACHED SULPHATE+SODA PULP	385	385	385	385	410	410	420	420	420	420
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	385	385	385	385	410	410	420	420	420	420
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	148	148	148	148	148	148	148	148	148	148
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	148	148	148	148	148	148	148	148	148	148

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	2410	2421	2454	2464	2501	2520
4.1	NEWSPRINT	995	1000	1015	1020	1040	1045
4.2	OTHER PRINTING AND WRITING PAPER	800	805	816	820	827	831
4.2.1	COATED PRINTING AND WRITING PAPER	210	210	220	224	231	235
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	210	210	220	224	231	235
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.2.2	UNCOATED PRINTING AND WRITING PAPER	590	595	596	596	596	596
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	590	595	596	596	596	596
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	615	616	623	624	634	644
4.3.1	HOUSEHOLD AND SANITARY PAPER	32	32	32	32	32	32
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	432	433	439	439	444	444
4.3.2.1	LINERBOARD	370	370	375	375	380	380
4.3.2.1.1	KRAFT LINER	305	305	310	310	315	315
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	285	285	290	290	295	295
4.3.2.1.1.2	BLEACHED KRAFT LINER	20	20	20	20	20	20
4.3.2.1.2	OTHER LINERBOARD	65	65	65	65	65	65
4.3.2.2	FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.2.2	OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.3.2.3	KRAFT WRAPPING AND PACKAGING	15	15	15	15	15	15
4.3.2.3.1	SACK KRAFT	0	0	0	0	0	0
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	15	15	15	15	15	15
4.3.2.4	FOLDING BOXBOARD	20	20	20	20	20	20
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	20	20	20	20	20	20
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	27	28	29	29	29	29
4.3.2.5.1	OTHER WRAPPING PAPER	27	28	29	29	29	29
4.3.2.5.2	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	151	151	152	153	158	168
4.3.3.1	OTHER PAPER N.E.S.	113	113	113	113	113	113
4.3.3.2	OTHER PAPERBOARD N.E.S.	38	38	39	40	45	55
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.



POLAND

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	1137	77	1137	77	1137	77	1137	77	1137	1137
1.1	MECHANICAL PULP	80	0	80	0	80	0	80	0	80	80
1.1.1	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.1.2	MECHANICAL CONIFEROUS PULP	80	0	80	0	80	0	80	0	80	80
1.2	THERMO-MECHANICAL PULP	67	0	67	0	67	0	67	0	67	67
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	67	0	67	0	67	0	67	0	67	67
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	98	0	98	0	98	0	98	0	98	98
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	98	0	98	0	98	0	98	0	98	98
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	892	77	892	77	892	77	892	77	892	892
1.4.1	UNBLEACHED SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.4.2	BLEACHED SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	0
1.4.3	UNBLEACHED SULPHATE PULP	497	.	497	.	497	.	497	.	497	497
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	.	0	.	0	.	0	.	0	0
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	497	.	497	.	497	.	497	.	497	497
1.4.4	BLEACHED SULPHATE+SODA PULP	395	.	395	.	395	.	395	.	395	395
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	270	.	270	.	270	.	270	.	270	270
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	125	.	125	.	125	.	125	.	125	125
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	2429	2429	2429	2429	2429	2429
4.1	NEWSPRINT	210	210	210	210	210	210
4.2	OTHER PRINTING AND WRITING PAPER	570	570	570	570	570	570
4.2.1	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.2.2	UNCOATED PRINTING AND WRITING PAPER	570	570	570	570	570	570
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	11	11	11	11	11	11
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	559	559	559	559	559	559
4.3	OTHER PAPER AND PAPERBOARD	1649	1649	1649	1649	1649	1649
4.3.1	HOUSEHOLD AND SANITARY PAPER	189	189	189	189	189	189
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	1115	1115	1115	1115	1115	1115
4.3.2.1	LINERBOARD	601	601	601	601	601	601
4.3.2.1.1	KRAFT LINER	377	377	377	377	377	377
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	377	377	377	377	377	377
4.3.2.1.1.2	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3.2.1.2	OTHER LINERBOARD	224	224	224	224	224	224
4.3.2.2	FLUTING MEDIUM	325	325	325	325	325	325
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3.2.2.2	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.3.2.3	KRAFT WRAPPING AND PACKAGING	189	189	189	189	189	189
4.3.2.3.1	SACK KRAFT	189	189	189	189	189	189
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3.2.4	FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3.2.5.1	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3.2.5.2	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	345	345	345	345	345	345
4.3.3.1	OTHER PAPER N.E.S.	.	.	.	.	.	.
4.3.3.2	OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## PORTUGAL

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL	
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	CAPACITY	
		MARKET		MARKET		MARKET		MARKET			
		PULP		PULP		PULP		PULP			
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	1938	1072	1963	1067	1975	1058	2015	1088	2088	2163
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	1938	1072	1963	1067	1975	1058	2015	1088	2088	2163
1.41	UNBLEACHED SULPHITE PULP	200	0	200	0	200	0	200	0	200	200
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	40	0	40	0	40	0	40	0	40	40
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	160	0	160	0	160	0	160	0	160	160
1.42	BLEACHED SULPHITE PULP	105	105	105	105	110	110	110	110	110	110
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	105	105	105	105	110	110	110	110	110	110
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	116	66	140	80	140	80	140	80	140	140
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	39	39	40	40	40	40	40	40	40	40
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	77	27	100	40	100	40	100	40	100	100
1.44	BLEACHED SULPHATE+SODA PULP	1517	901	1518	882	1525	868	1565	898	1638	1713
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1517	901	1518	882	1525	868	1565	898	1638	1713
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.
2.1	PULP OF STRAW	.	.	.	.	.	.	.	.	.	.
2.2	PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.
2.3	PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.
2.4	PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.	.
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
-----											
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	1561	1599	1642	1755	1798	1843				
4.1	NEWSPRINT	0	0	0	0	0	0				
4.2	OTHER PRINTING AND WRITING PAPER	938	976	999	1012	1025	1040				
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0				
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0				
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0				
4.22	UNCOATED PRINTING AND WRITING PAPER	938	976	999	1012	1025	1040				
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0				
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	938	976	999	1012	1025	1040				
4.3	OTHER PAPER AND PAPERBOARD	623	623	643	743	773	803				
4.31	HOUSEHOLD AND SANITARY PAPER	70	70	70	70	70	70				
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	475	475	495	595	625	655				
4.321	LINERBOARD	299	299	319	374	389	399				
4.3211	KRAFT LINER	270	270	270	295	300	300				
4.32111	UNBLEACHED KRAFT LINER	270	270	270	295	300	300				
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0				
4.3212	OTHER LINERBOARD	29	29	49	79	89	99				
4.322	FLUTING MEDIUM	97	97	97	142	157	177				
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0				
4.3222	OTHER FLUTING MEDIUM	97	97	97	142	157	177				
4.323	KRAFT WRAPPING AND PACKAGING	43	43	43	43	43	43				
4.3231	SACK KRAFT	40	40	40	40	40	40				
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	3	3	3	3	3	3				
4.324	FOLDING BOXBOARD	26	26	26	26	26	26				
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0				
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0				
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0				
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	26	26	26	26	26	26				
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	10	10	10	10	10	10				
4.3251	OTHER WRAPPING PAPER	5	5	5	5	5	5				
4.3252	OTHER PACKAGING PAPER	5	5	5	5	5	5				
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	78	78	78	78	78	78				
4.331	OTHER PAPER N.E.S.	71	71	71	71	71	71				
4.332	OTHER PAPERBOARD N.E.S.	7	7	7	7	7	7				
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.				



## SERBIA AND MONTENEGRO

PROCESS	2003		2004		2005		2006		2007		2008	
	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	OF	TOTAL	TOTAL	TOTAL	TOTAL
	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	WHICH	CAPACITY	CAPACITY	CAPACITY	CAPACITY
		PULP		PULP		PULP		PULP				
1000 METRIC TONS (AIR DRY) PER YEAR												
1	WOOD PULP FOR PAPER AND PAPERBOARD	28	0	28	0	28	0	28	0	28	28	28
1.1	MECHANICAL PULP	1	0	1	0	1	0	1	0	1	1	1
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	1	0	1	0	1	0	1	0	1	1	1
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	3	0	3	0	3	0	3	0	3	3	3
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	.	.
1.4	CHEMICAL PULP TOTAL	24	0	24	0	24	0	24	0	24	24	24
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	24	0	24	0	24	0	24	0	24	24	24
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	.	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	.	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

		2003	2004	2005	2006	2007	2008
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR							
4	PAPER AND PAPERBOARD	102	102	102	102	102	102
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	11	11	11	11	11	11
4.21	COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22	UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	91	91	91	91	91	91
4.31	HOUSEHOLD AND SANITARY PAPER	2	2	2	2	2	2
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	43	43	43	43	43	43
4.321	LINERBOARD	.	.	.	.	.	.
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINERBOARD	.	.	.	.	.	.
4.322	FLUTING MEDIUM	.	.	.	.	.	.
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	46	46	46	46	46	46
4.331	OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332	OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.



## SLOVAKIA

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	532	134	579	98	660	99	688	100	713	714
1.1	MECHANICAL PULP	3	0	3	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	3	0	3	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	123	0	123	0	144	0	144	0	167	167
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	123	0	123	0	144	0	144	0	167	167
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	405	134	453	98	516	99	544	100	546	547
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	405	134	453	98	516	99	544	100	546	547
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	365	129	413	98	476	99	504	100	506	507
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	40	5	40	0	40	0	40	0	40	40
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008	
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4	PAPER AND PAPERBOARD	674	771	932	973	1026	1054
4.1	NEWSPRINT	0	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	280	363	424	444	454	460
4.21	COATED PRINTING AND WRITING PAPER	3	3	4	4	4	5
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	3	3	4	4	4	5
4.22	UNCOATED PRINTING AND WRITING PAPER	277	360	420	440	450	455
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	277	360	420	440	450	455
4.3	OTHER PAPER AND PAPERBOARD	394	408	508	529	572	594
4.31	HOUSEHOLD AND SANITARY PAPER	132	140	150	155	158	170
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	252	258	358	374	414	424
4.321	LINERBOARD	27	27	82	82	87	87
4.3211	KRAFT LINER	27	27	27	27	27	27
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	27	27	27	27	27	27
4.3212	OTHER LINERBOARD	0	0	55	55	60	60
4.322	FLUTING MEDIUM	179	185	244	260	290	300
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	134	140	184	190	220	220
4.3222	OTHER FLUTING MEDIUM	45	45	60	70	70	80
4.323	KRAFT WRAPPING AND PACKAGING	17	17	17	17	17	17
4.3231	SACK KRAFT	10	10	10	10	10	10
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	8	8	8	8	8	8
4.324	FOLDING BOXBOARD	0	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	28	28	15	15	20	20
4.3251	OTHER WRAPPING PAPER	15	15	0	0	0	0
4.3252	OTHER PACKAGING PAPER	13	13	15	15	20	20
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	10	10	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	10	10	0	0	0	0
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.





## SWEDEN

PROCESS	2003		2004		2005		2006		2007	2008	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	
1000 METRIC TONS (AIR DRY) PER YEAR											
1	WOOD PULP FOR PAPER AND PAPERBOARD	12221	4291	12654	4355	12815	4392	13114	4374	13235	13304
1.1	MECHANICAL PULP	871	418	891	435	883	482	934	532	934	951
1.1.1	MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.1.2	MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.2	THERMO-MECHANICAL PULP	2925	.	3094	.	3189	.	3399	.	3489	3514
1.2.1	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.2.2	THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.3	SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.
1.3.1	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.3.2	SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.4	CHEMICAL PULP TOTAL	8425	3873	8669	3920	8743	3910	8781	3842	8812	8839
1.4.1	UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.1.1	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.1.2	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.2	BLEACHED SULPHITE PULP	672	299	690	312	663	275	658	245	658	659
1.4.2.1	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.2.2	BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.
1.4.3	UNBLEACHED SULPHATE PULP	1953	60	1982	73	1975	73	1982	68	1973	1973
1.4.3.1	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.4.3.2	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.
1.4.4	BLEACHED SULPHATE+SODA PULP	5800	3514	5997	3535	6105	3562	6141	3529	6181	6207
1.4.4.1	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1529	538	1609	542	1649	543	1674	543	1689	1689
1.4.4.2	BLEACHED CONIFEROUS SULPHATE+SODA PULP	4271	2976	4388	2993	4456	3019	4467	2986	4492	4518
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.
2.1	PULP OF STRAW	.	.	.	.	.	.	.	.	.	.
2.2	PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.
2.3	PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.
2.4	PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.	.
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.
-----											
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4	PAPER AND PAPERBOARD	11541	11957	12229	12620	12790	12814				
4.1	NEWSPRINT	2654	2705	2649	2584	2584	2543				
4.2	OTHER PRINTING AND WRITING PAPER	3131	3217	3365	3735	3838	3873				
4.2.1	COATED PRINTING AND WRITING PAPER	1277	1280	1321	1415	1420	1425				
4.2.1.1	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.				
4.2.1.2	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.				
4.2.2	UNCOATED PRINTING AND WRITING PAPER	1854	1937	2044	2320	2418	2448				
4.2.2.1	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.				
4.2.2.2	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.				
4.3	OTHER PAPER AND PAPERBOARD	5756	6035	6215	6301	6368	6398				
4.3.1	HOUSEHOLD AND SANITARY PAPER	320	337	354	360	362	364				
4.3.2	WRAPPING AND PACKAGING PAPER AND BOARD	5090	5344	5494	5566	5616	5641				
4.3.2.1	LINERBOARD	1801	1853	1854	1869	1879	1879				
4.3.2.1.1	KRAFT LINER	1626	1673	1674	1689	1699	1699				
4.3.2.1.1.1	UNBLEACHED KRAFT LINER	912	902	880	890	870	870				
4.3.2.1.1.2	BLEACHED KRAFT LINER	714	771	794	799	829	829				
4.3.2.1.2	OTHER LINERBOARD	175	180	180	180	180	180				
4.3.2.2	FLUTING MEDIUM	345	350	350	360	360	360				
4.3.2.2.1	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.				
4.3.2.2.2	OTHER FLUTING MEDIUM	.	.	.	.	.	.				
4.3.2.3	KRAFT WRAPPING AND PACKAGING	931	987	1025	1036	1051	1056				
4.3.2.3.1	SACK KRAFT	617	643	660	665	670	670				
4.3.2.3.2	OTHER KRAFT WRAPPING AND PACKAGING	314	344	365	371	381	386				
4.3.2.4	FOLDING BOXBOARD	2013	2154	2265	2301	2326	2346				
4.3.2.4.1	PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.				
4.3.2.4.1.1	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.				
4.3.2.4.1.2	OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.				
4.3.2.4.2	RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.				
4.3.2.5	OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.				
4.3.2.5.1	OTHER WRAPPING PAPER	.	.	.	.	.	.				
4.3.2.5.2	OTHER PACKAGING PAPER	.	.	.	.	.	.				
4.3.3	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	346	354	367	375	390	393				
4.3.3.1	OTHER PAPER N.E.S.	.	.	.	.	.	.				
4.3.3.2	OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.				
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.				



## TUNISIA

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0	0	0	0	0	0	0	0
1.1	MECHANICAL PULP	0	0	0	0	0	0	0	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.2	THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.3	SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0
1.4	CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.42	BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	10	0	14	0	15	0	16	0	16
2.1	PULP OF STRAW	0	0	0	0	0	0	0	0	0
2.2	PULP OF BAGASSE	0	0	0	0	0	0	0	0	0
2.3	PULP OF BAMBOO	0	0	0	0	0	0	0	0	0
2.4	PULP OF OTHER FIBRE	10	0	14	0	15	0	16	0	16
3	DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	23	24	25	27	27
4.1	NEWSPRINT	0	0	0	0	0
4.2	OTHER PRINTING AND WRITING PAPER	23	24	25	27	27
4.21	COATED PRINTING AND WRITING PAPER	.	.	.	.	.
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.
4.22	UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	0	0	0	0	0
4.31	HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	0	0	0	0	0
4.321	LINERBOARD	0	0	0	0	0
4.3211	KRAFT LINER	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0
4.3212	OTHER LINERBOARD	0	0	0	0	0
4.322	FLUTING MEDIUM	0	0	0	0	0
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	0	0	0	0	0
4.323	KRAFT WRAPPING AND PACKAGING	0	0	0	0	0
4.3231	SACK KRAFT	0	0	0	0	0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0
4.324	FOLDING BOXBOARD	0	0	0	0	0
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.





## UNITED KINGDOM

PROCESS	2003		2004		2005		2006		2007	2008
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY
1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	566	.	411	.	437	.	478	.	508	508
1.1 MECHANICAL PULP	261	.	271	.	296	.	336	.	366	366
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	165	.	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	140	.	140	.	141	.	142	.	142	142
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	0	0	0	0	0	0	0	0	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0

PROCESS	2003	2004	2005	2006	2007	2008
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	6724	6761	6863	6928	6988	6988
4.1 NEWSPRINT	1083	1169	1169	1169	1174	1174
4.2 OTHER PRINTING AND WRITING PAPER	1673	1714	1748	1765	1777	1777
4.21 COATED PRINTING AND WRITING PAPER	805	800	791	785	776	776
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	254	260	260	260	260	260
4.212 COATED WOODFREE PRINTING & WRITING PAPER	551	540	531	525	516	516
4.22 UNCOATED PRINTING AND WRITING PAPER	868	914	957	980	1001	1001
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	12	12	12	12	12	12
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	856	902	945	968	989	989
4.3 OTHER PAPER AND PAPERBOARD	3968	3878	3946	3994	4037	4037
4.31 HOUSEHOLD AND SANITARY PAPER	828	871	886	888	889	889
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	2623	2583	2621	2664	2701	2701
4.321 LINERBOARD	976	990	1006	1027	1047	1047
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	976	990	1006	1027	1047	1047
4.322 FLUTING MEDIUM	985	950	964	973	983	983
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	146	161	162	162	162	162
4.3222 OTHER FLUTING MEDIUM	839	789	802	811	821	821
4.323 KRAFT WRAPPING AND PACKAGING	34	33	31	31	31	31
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	34	33	31	31	31	31
4.324 FOLDING BOXBOARD	245	245	255	255	255	255
4.3241 PULP BASED FOLDING BOXBOARD	240	240	250	250	250	250
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	240	240	250	250	250	250
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	5	5	5	5	5	5
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	383	365	365	378	385	385
4.3251 OTHER WRAPPING PAPER	88	86	80	81	81	81
4.3252 OTHER PACKAGING PAPER	295	279	285	297	304	304
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	517	424	439	442	447	447
4.331 OTHER PAPER N.E.S.	126	130	137	139	142	142
4.332 OTHER PAPERBOARD N.E.S.	391	294	302	303	305	305
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.





## TOTAL REPORTED CAPACITY

PROCESS	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI-SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
1 WOOD PULP FOR PAPER AND PAPERBOARD	169234	170860	172143	174149	176509	176653	131849	78
1.1 MECHANICAL PULP	13162	13101	12983	13141	13251	13272	6738	51
1.1.1 MECHANICAL NON-CONIFEROUS PULP	33	33	30	30	30	30	13	39
1.1.2 MECHANICAL CONIFEROUS PULP	7232	7144	7009	7066	7146	7149	2863	40
1.2 THERMO-MECHANICAL PULP	27454	27735	27894	28263	28405	28455	21210	77
1.2.1 THERMO-MECHANICAL NON-CONIFEROUS PULP	223	223	223	223	223	223	190	85
1.2.2 THERMO-MECHANICAL CONIFEROUS PULP	9374	9497	9545	9704	9756	9781	4337	46
1.3 SEMI-CHEMICAL PULP	6862	6913	6952	6968	6996	7011	4710	69
1.3.1 SEMI-CHEMICAL NON-CONIFEROUS PULP	1079	1085	1110	1110	1163	1163	877	81
1.3.2 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	10	0	.
1.4 CHEMICAL PULP TOTAL	121546	122901	124104	125567	127617	127675	99192	82
1.4.1 UNBLEACHED SULPHITE PULP	862	899	904	914	917	921	447	52
1.4.1.1 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	205	205	205	205	205	206	0	0
1.4.1.2 UNBLEACHED CONIFEROUS SULPHITE PULP	409	446	451	461	464	467	245	60
1.4.2 BLEACHED SULPHITE PULP	3279	3289	3271	3266	3286	3287	2767	84
1.4.2.1 BLEACHED NON-CONIFEROUS SULPHITE PULP	463	445	444	444	444	444	468	101
1.4.2.2 BLEACHED CONIFEROUS SULPHITE PULP	1183	1193	1203	1203	1223	1223	994	84
1.4.3 UNBLEACHED SULPHATE PULP	33392	33409	33468	33512	33551	33474	28021	84
1.4.3.1 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	550	553	553	558	568	468	644	117
1.4.3.2 UNBLEACHED CONIFEROUS SULPHATE PULP	5082	5123	5223	5238	5271	5279	5711	112
1.4.4 BLEACHED SULPHATE+SODA PULP	81618	82898	84046	85445	87443	87583	67820	83
1.4.4.1 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	44844	45457	46472	47591	49224	49333	37881	84
1.4.4.2 BLEACHED CONIFEROUS SULPHATE+SODA PULP	36410	37057	37190	37460	37825	37851	29914	82
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	2211	2356	2365	2399	2412	2428	1196	54
2.1 PULP OF STRAW	405	430	430	456	456	514	54	13
2.2 PULP OF BAGASSE	1039	1152	1157	1162	1175	1131	608	58
2.3 PULP OF BAMBOO	140	145	147	147	147	147	100	71
2.4 PULP OF OTHER FIBRE	627	629	631	634	634	636	435	69
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	2355	2231	2233	2235	2237	2239	1927	82
3.1 NON-CONIFEROUS DISSOLVING PULP	1005	1007	1009	1011	1013	1015	843	84
3.2 CONIFEROUS DISSOLVING PULP	193	193	193	193	193	193	181	94
4 PAPER AND PAPERBOARD	283999	288200	292858	296376	298266	299274	228691	81
4.1 NEWSPRINT	32357	32878	33194	33345	33426	33428	28150	87
4.2 OTHER PRINTING AND WRITING PAPER	91336	93329	94877	96244	96708	97172	68005	74
4.2.1 COATED PRINTING AND WRITING PAPER	39050	40044	40704	41202	41332	41438	28124	72
4.2.1.1 COATED WOOD CONTAINING PRINT&WRITING PAPER	13795	14218	14489	14696	14752	14770	11566	84
4.2.1.2 COATED WOODFREE PRINTING & WRITING PAPER	14313	14865	15210	15392	15461	15544	15593	109
4.2.2 UNCOATED PRINTING AND WRITING PAPER	49956	50923	51760	52577	52860	53068	39177	78
4.2.2.1 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	14207	14470	14685	14804	14857	14898	9883	70
4.2.2.2 UNCOATED WOODFREE PRINTING & WRITING PAPER	31155	31712	32187	32577	32710	32847	27444	88
4.3 OTHER PAPER AND PAPERBOARD	160259	161943	164736	166732	168082	168619	132537	83
4.3.1 HOUSEHOLD AND SANITARY PAPER	19220	19742	20144	20245	20320	20367	16301	85
4.3.2 WRAPPING AND PACKAGING PAPER AND BOARD	127055	128271	130532	132322	133551	133958	105927	83
4.3.2.1 LINERBOARD	52612	53040	54200	55022	55528	55720	45954	87
4.3.2.1.1 KRAFT LINER	30982	30969	31078	31206	31315	31339	27290	88
4.3.2.1.1.1 UNBLEACHED KRAFT LINER	24046	23995	24053	24160	24213	24236	22218	92
4.3.2.1.1.2 BLEACHED KRAFT LINER	1224	1273	1296	1301	1331	1331	1147	94
4.3.2.1.2 OTHER LINERBOARD	14801	15180	15989	16537	16858	16963	14202	96
4.3.2.2 FLUTING MEDIUM	30140	30757	31268	31907	32446	32536	24965	83
4.3.2.2.1 SEMI-CHEMICAL FLUTING MEDIUM	9530	9796	9910	10086	10266	10266	9710	102
4.3.2.2.2 OTHER FLUTING MEDIUM	13491	13771	14003	14351	14629	14698	12953	96
4.3.2.3 KRAFT WRAPPING AND PACKAGING	7558	7609	7717	7755	7779	7813	6352	84
4.3.2.3.1 SACK KRAFT	4168	4202	4272	4298	4309	4334	3627	87
4.3.2.3.2 OTHER KRAFT WRAPPING AND PACKAGING	1845	1858	1895	1906	1918	1927	1795	97
4.3.2.4 FOLDING BOXBOARD	24698	24736	25055	25195	25307	25389	20425	83
4.3.2.4.1 PULP BASED FOLDING BOXBOARD	9721	9708	9729	9750	9751	9779	8388	86
4.3.2.4.1.1 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	5410	5374	5392	5400	5401	5411	4903	91
4.3.2.4.1.2 OTHER PULP BASED FOLDING BOXBOARD	3377	3398	3401	3414	3414	3432	2624	78
4.3.2.4.2 RECOVERED PAPER BASED FOLDING BOXBOARD	7794	7745	7861	7915	7966	7995	7411	95
4.3.2.5 OTHER WRAPPING AND PACKAGING N.E.S.	10369	10437	10614	10716	10749	10753	8027	77
4.3.2.5.1 OTHER WRAPPING PAPER	3178	3242	3306	3337	3350	3352	2680	84
4.3.2.5.2 OTHER PACKAGING PAPER	6143	6142	6251	6316	6336	6338	5339	87
4.3.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	13984	13929	14060	14165	14211	14294	10470	75
4.3.3.1 OTHER PAPER N.E.S.	6065	6081	6146	6205	6224	6251	5060	83
4.3.3.2 OTHER PAPERBOARD N.E.S.	5852	5759	5781	5784	5791	5839	4868	83



## **CAPACITY GRADE TABLES**

**TABLEAUX DE CAPACITÉS POUR CHAQUE GROUPE DE  
PRODUITS**

**CUADROS DE CAPACIDADES DE PRODUCTOS**



## WOOD PULP FOR PAPER AND PAPERBOARD (1)

COUNTRY	2003		2004		2005		2006		2007		2008		2003		2003	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY	UTILI-	SATION	
1000 METRIC TONS (AIR DRY) PER YEAR																
														%		
ARGENTINA	929	.	937	.	942	.	982	.	982	982	982	806	439	87		
AUSTRALIA	1273	116	1292	138	1291	150	1301	154	1304	1307	1170	114	114	92		
AUSTRIA	1760	490	1770	490	1700	490	1785	550	1845	1845	1623	453	92			
BELGIUM	505	220	545	235	560	240	585	250	590	600	491	0	97			
BRAZIL	9681	5131	9761	5527	10359	6022	11071	6907	11786	12164	9006	5013	93			
CANADA	27679	10774	27996	11032	27937	11280	27937	11280	27937	27937	25962	10387	94			
CHILE	2793	2315	3361	2823	3597	3059	3899	3361	4922	4922	2760	2315	99			
COLOMBIA	219	.	220	.	223	.	223	.	223	223	209	0	95			
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.			
CZECH REPUBLIC	925	456	925	456	925	456	925	456	970	970	718	363	78			
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.			
ECUADOR	0	0	0	0	0	0	0	0	0	0	2	.	.			
FINLAND	14320	2650	14450	2670	14520	2760	14760	2795	14950	14990	.	.	.			
FRANCE	3047	.	3063	.	3070	.	3100	.	3100	3100	.	.	.			
GERMANY	2435	416	2481	397	2543	447	2543	447	2543	2543	2192	416	90			
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.			
IRAN	274	0	275	0	280	0	280	0	310	310	.	.	.			
ITALY	585	.	585	.	585	.	585	.	585	587	478	0	82			
JAPAN	15694	984	15667	957	15658	948	15658	955	15658	15658	10500	848	67			
MEXICO	530	.	530	.	530	.	530	.	530	530	174	0	33			
NETHERLANDS	210	.	210	.	210	.	210	.	210	210	137	0	65			
NEW ZEALAND	1714	904	1714	904	1714	904	1714	904	1714	1714	1419	805	83			
NORWAY	2417	634	2444	638	2474	663	2489	673	2494	2504	2264	623	94			
PAKISTAN	90	30	90	30	90	30	90	30	90	90	.	.	.			
POLAND	1137	77	1137	77	1137	77	1137	77	1137	1137	1034	70	91			
PORTUGAL	1938	1072	1963	1067	1975	1058	2015	1088	2088	2163	1855	1072	96			
SLOVAKIA	532	134	579	98	660	99	688	100	713	714	532	134	100			
SOUTH AFRICA	1872	174	1872	174	1916	218	2016	318	2016	2016	1676	650	90			
SPAIN	2085	1480	2077	1504	2114	1524	2141	1541	2176	2241	1867	1285	90			
SWEDEN	12221	4291	12654	4355	12815	4392	13114	4374	13235	13304	11737	4134	96			
THAILAND	886	318	886	318	886	318	886	318	886	377	916	348	103			
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.			
TURKEY	434	0	434	0	434	0	434	0	434	434	122	0	28			
UNITED KINGDOM	566	.	411	.	437	.	478	.	508	508	505	0	89			
UNITED STATES	60455	8733	60502	8630	60533	8599	60545	8599	60545	60545	51667	7678	85			
SERBIA AND MONTENEGRO	28	0	28	0	28	0	28	0	28	28	29	0	101			
TOTAL REPORTED	169234	41399	170860	42520	172143	43734	174149	45177	176509	176653	131849	37147				

## MECHANICAL PULP (1.1)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILIZATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	0
AUSTRALIA	55	0	55	0	55	0	55	0	55	55	46	0	83
AUSTRIA	295	0	295	0	295	0	345	0	355	355	269	0	91
BELGIUM	.	0	.	0	.	0	.	0	.	.	0	0	.
BRAZIL	217	52	217	52	217	52	217	52	217	217	169	52	78
CANADA	1653	.	1653	.	1653	.	1653	.	1653	1653	1391	0	84
CHILE	330	0	330	0	330	0	330	0	330	330	131	0	40
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	150	6	150	6	150	6	150	6	150	150	84	5	56
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	2	.	.
FINLAND	2740	0	2640	0	2495	0	2500	0	2570	2570	.	.	.
FRANCE	823	.	827	.	830	.	840	.	840	840	.	.	.
GERMANY	1132	0	1185	0	1193	0	1193	0	1193	1193	1018	0	90
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	420	.	420	.	420	.	420	.	420	421	341	0	81
JAPAN	1470	0	1470	0	1470	0	1470	0	1470	1470	507	0	34
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	192	0	192	0	192	0	192	0	192	192	172	4	90
NORWAY	219	61	226	65	226	65	226	65	226	226	162	62	74
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	80	0	80	0	80	0	80	0	80	80	73	0	91
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	3	0	3	0	0	0	0	0	0	0	3	0	100
SOUTH AFRICA	166	0	166	0	166	0	166	0	166	166	138	0	83
SPAIN	150	100	102	102	104	104	106	106	106	109	91	87	61
SWEDEN	871	418	891	435	883	482	934	532	934	951	778	389	89
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	66	0	66	0	66	0	66	0	66	66	15	0	23
UNITED KINGDOM	261	.	271	.	296	.	336	.	366	366	234	0	90
UNITED STATES	1869	0	1862	0	1862	0	1862	0	1862	1862	1112	.	60
SERBIA AND MONTENEGRO	1	0	1	0	1	0	1	0	1	1	1	0	101
TOTAL REPORTED	13162	637	13101	660	12983	709	13141	761	13251	13272	6738	598	

## MECHANICAL NON-CONIFEROUS PULP (1.11)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILIZATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	.
AUSTRALIA	30	0	30	0	30	0	30	0	30	30	13	0	42
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	.	0	.	0	.	0	.	0	.	.	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	.
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	.	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	.	.	.	.	.	.	.	.	.	.	.	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	3	0	3	0	0	0	0	0	0	0	.	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	.	.	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	1	0	101
TOTAL REPORTED	33	0	33	0	30	0	30	0	30	30	13	0	



## MECHANICAL CONIFEROUS PULP (1.12)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	.
AUSTRALIA	25	0	25	0	25	0	25	0	25	25	33	0	132
AUSTRIA	295	0	295	0	295	0	345	0	355	355	269	0	91
BELGIUM	.	0	.	0	.	0	.	0	.	.	0	0	.
BRAZIL	217	52	217	52	217	52	217	52	217	217	169	52	78
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	330	0	330	0	330	0	330	0	330	330	131	0	40
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	150	6	150	6	150	6	150	6	150	150	84	5	56
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	.	.	.
FINLAND	2740	0	2640	0	2495	0	2500	0	2570	2570	.	.	.
GERMANY	1132	0	1185	0	1193	0	1193	0	1193	1193	1018	0	90
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	.	.	.	.	.	.	.	.	.	.	.	0	.
JAPAN	1470	0	1470	0	1470	0	1470	0	1470	1470	507	0	34
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	192	0	192	0	192	0	192	0	192	192	172	4	90
NORWAY	219	61	226	65	226	65	226	65	226	226	162	62	74
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	80	0	80	0	80	0	80	0	80	80	73	0	91
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	.	0	.
SOUTH AFRICA	166	0	166	0	166	0	166	0	166	166	138	0	83
SPAIN	150	100	102	102	104	104	106	106	106	109	91	87	61
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	66	0	66	0	66	0	66	0	66	66	15	0	23
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	.	.	.	.
SERBIA AND MONTENEGRO	1	0	1	0	1	0	1	0	1	1	1	0	101
TOTAL REPORTED	7232	219	7144	225	7009	227	7066	229	7146	7149	2863	209	

## THERMO-MECHANICAL PULP (1.2)

COUNTRY	2003		2004		2005		2006		2007		2008		2003		2003	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY	UTILI-	SATION	
1000 METRIC TONS (AIR DRY) PER YEAR																
															%	
ARGENTINA	0	.	0	.	0	.	0	.	0	.	0	.	0	0	.	.
AUSTRALIA	436	0	436	0	436	0	436	0	436	0	436	436	403	0	92	
AUSTRIA	165	0	165	0	85	0	60	0	60	60	60	148	0	90		
BELGIUM	30	0	30	0	30	0	30	0	30	30	30	27	0	90		
BRAZIL	375	24	375	24	389	24	393	24	395	395	395	280	24	75		
CANADA	10888	1816	11042	1906	11058	2038	11058	2038	11058	11058	11058	10577	1866	97		
CHILE	148	0	208	0	208	0	208	0	208	208	208	314	0	212		
COLOMBIA	0	.	0	.	0	.	0	.	0	.	0	0	0	.	.	
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
DENMARK	.	.	.	.	.	.	.	.	.	.	.	0	0	.	.	
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	0	.	.	.	
FINLAND	3400	0	3445	0	3550	0	3725	0	3775	3800	.	.	.	.	.	
GERMANY	369	0	372	0	376	0	376	0	376	376	376	326	0	88		
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
IRAN	0	0	0	0	0	0	0	0	0	0	0	.	.	.	.	
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
JAPAN	2056	0	2056	0	2056	0	2056	0	2056	2056	2056	729	0	35		
MEXICO	86	0	86	0	86	0	86	0	86	86	86	32	0	37		
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	.	137	0	.	.	
NEW ZEALAND	681	405	681	405	681	405	681	405	681	681	623	371	91			
NORWAY	1598	148	1613	148	1618	148	1623	148	1623	1623	1504	136	94			
PAKISTAN	0	0	0	0	0	0	0	0	0	0	0	.	.	.	.	
POLAND	67	0	67	0	67	0	67	0	67	67	67	61	0	91		
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
SOUTH AFRICA	220	0	220	0	220	0	220	0	220	220	220	139	0	63		
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
SWEDEN	2925	.	3094	.	3189	.	3399	.	3489	3514	2722	.	93			
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
TUNISIA	0	0	0	0	0	0	0	0	0	0	0	.	.	.	.	
TURKEY	82	0	82	0	82	0	82	0	82	82	82	0	0	0		
UNITED KINGDOM	165	.	0	0	0	0	0	0	0	0	0	180	0	109		
UNITED STATES	3763	0	3763	0	3763	0	3763	0	3763	3763	3008	.	80			
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
TOTAL REPORTED	27454	2393	27735	2483	27894	2615	28263	2615	28405	28455	21210	2397				

## THERMO-MECHANICAL NON-CONIFEROUS PULP (1.21)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI-SATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	0
AUSTRALIA	129	0	129	0	129	0	129	0	129	129	71	0	55
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	.	0	.	0	.	0	.	0	.	.	.	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	.
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	.	.	.	.	.	.	.	.	.	.	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	.	0	.	0	.	0	.	0	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	.	0	.
NEW ZEALAND	27	6	27	6	27	6	27	6	27	27	23	5	86
NORWAY	0	0	0	0	0	0	0	0	0	0	35	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	67	0	67	0	67	0	67	0	67	67	61	0	91
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	.	.	0	0	0	0	0	0	0	0	.	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	.	.	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	223	6	223	6	223	6	223	6	223	223	190	5	

## THERMO-MECHANICAL CONIFEROUS PULP (1.22)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI-SATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	.
AUSTRALIA	308	0	308	0	308	0	308	0	308	308	332	0	108
AUSTRIA	165	0	165	0	85	0	60	0	60	60	148	0	90
BELGIUM	.	0	.	0	.	0	.	0	.	.	.	0	.
BRAZIL	375	24	375	24	389	24	393	24	395	395	280	24	75
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	148	0	208	0	208	0	208	0	208	208	314	0	212
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	3400	0	3445	0	3550	0	3725	0	3775	3800	.	.	.
GERMANY	369	0	372	0	376	0	376	0	376	376	326	0	88
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	2056	0	2056	0	2056	0	2056	0	2056	2056	729	0	35
MEXICO	.	0	.	0	.	0	.	0	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	.	0	.
NEW ZEALAND	654	400	654	400	654	400	654	400	654	654	600	366	92
NORWAY	1598	148	1613	148	1618	148	1623	148	1623	1623	1469	136	92
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	220	0	220	0	220	0	220	0	220	220	139	0	63
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	82	0	82	0	82	0	82	0	82	82	0	0	0
UNITED KINGDOM	.	.	0	0	0	0	0	0	0	0	.	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	.	.	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
<b>TOTAL REPORTED</b>	<b>9374</b>	<b>572</b>	<b>9497</b>	<b>572</b>	<b>9545</b>	<b>572</b>	<b>9704</b>	<b>572</b>	<b>9756</b>	<b>9781</b>	<b>4337</b>	<b>526</b>	

## SEMI-CHEMICAL PULP (1.3)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI-SATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	283	.	286	.	286	.	286	.	286	286	190	20	67
AUSTRALIA	120	0	120	0	120	0	120	0	120	120	93	0	78
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	135	0	155	0	170	0	185	0	190	195	131	0	97
BRAZIL	52	0	52	0	52	0	52	0	52	52	51	0	98
CANADA	625	.	632	.	630	.	630	.	630	630	559	0	89
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	54	.	58	.	62	.	62	.	62	62	48	0	89
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	.	0	.	0	.	0	.	0	.	.	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	656	34	656	34	656	34	656	34	656	656	53	0	8
MEXICO	72	0	72	0	72	0	72	0	72	72	0	0	0
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	46	0	46	0	46	0	46	0	46	46	29	0	63
NORWAY	40	40	40	40	40	40	40	40	40	50	40	40	100
PAKISTAN	24	0	24	0	24	0	24	0	24	24	.	.	.
POLAND	98	0	98	0	98	0	98	0	98	98	89	0	91
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	123	0	123	0	144	0	144	0	167	167	123	0	100
SOUTH AFRICA	180	0	180	0	180	0	180	0	180	180	155	0	86
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	59	0	59	0	59	0	59	0	59	59	59	0	100
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	140	.	140	.	141	.	142	.	142	142	91	0	65
UNITED STATES	4152	0	4169	0	4169	0	4169	0	4169	4169	2996	.	72
SERBIA AND MONTENEGRO	3	0	3	0	3	0	3	0	3	3	3	0	101
TOTAL REPORTED	6862	74	6913	74	6952	74	6968	74	6996	7011	4710	60	

## SEMI-CHEMICAL NON-CONIFEROUS PULP (1.31)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	283	.	286	.	286	.	286	.	286	286	190	20	67
AUSTRALIA	120	0	120	0	120	0	120	0	120	120	93	0	78
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	.	0	.	0	.	0	.	0	.	.	.	0	.
BRAZIL	52	0	52	0	52	0	52	0	52	52	51	0	98
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	.	.	.	.	.	.	.	.	.	.	0	0	.
COLOMBIA	54	.	58	.	62	.	62	.	62	62	48	0	89
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	.	0	.	0	.	0	.	0	.	.	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	30	30	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	0	.
MEXICO	.	0	.	0	.	0	.	0	.	.	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	46	0	46	0	46	0	46	0	46	46	29	0	63
NORWAY	40	40	40	40	40	40	40	40	40	40	40	40	100
PAKISTAN	24	0	24	0	24	0	24	0	24	24	.	.	.
POLAND	98	0	98	0	98	0	98	0	98	98	89	0	91
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	123	0	123	0	144	0	144	0	167	167	123	0	100
SOUTH AFRICA	180	0	180	0	180	0	180	0	180	180	155	0	86
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	59	0	59	0	59	0	59	0	59	59	59	0	100
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	.	.	.	.
SERBIA AND MONTENEGRO	.	0	.	0	.	0	.	0	.	.	.	0	.
TOTAL REPORTED	1079	40	1085	40	1110	40	1110	40	1163	1163	877	60	

## SEMI-CHEMICAL CONIFEROUS PULP (1.32)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	.	0	.	0	.	0	.	0	.	.	.	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	.
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	.	.	.	.	.	.	.	.	.	.	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	.	0	.	0	.	0	.	0	.	.	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	0	.
MEXICO	.	0	.	0	.	0	.	0	.	.	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	10	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	.	.	.	.
SERBIA AND MONTENEGRO	.	0	.	0	.	0	.	0	.	.	.	0	.
TOTAL REPORTED	0	0	0	0	0	0	0	0	0	10	0	0	.

## CHEMICAL PULP TOTAL (1.4)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILIZATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	646	.	651	.	656	.	696	.	696	696	616	419	95
AUSTRALIA	662	116	681	138	680	150	690	154	693	696	628	114	95
AUSTRIA	1300	490	1310	490	1320	490	1380	550	1430	1430	1206	453	93
BELGIUM	340	220	360	235	360	240	370	250	370	375	333	0	98
BRAZIL	9037	5055	9117	5451	9701	5946	10409	6831	11122	11500	8506	4937	94
CANADA	14513	8958	14669	9126	14596	9242	14596	9242	14596	14596	13435	8521	93
CHILE	2315	2315	2823	2823	3059	3059	3361	3361	4384	4384	2315	2315	100
COLOMBIA	166	.	163	.	162	.	162	.	162	162	162	0	98
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	775	450	775	450	775	450	775	450	820	820	634	358	82
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	8180	2650	8365	2670	8475	2760	8535	2795	8605	8620	.	.	.
FRANCE	2224	.	2236	.	2240	.	2260	.	2260	2260	.	.	.
GERMANY	934	416	924	397	974	447	974	447	974	974	848	416	91
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	274	.	275	.	280	.	280	.	280	280	.	.	.
ITALY	165	0	165	0	165	0	165	0	165	166	137	0	83
JAPAN	11512	950	11485	923	11476	914	11476	921	11476	11476	9211	848	80
MEXICO	372	0	372	0	372	0	372	0	372	372	142	0	38
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	796	499	796	499	796	499	796	499	796	796	595	430	75
NORWAY	560	385	565	385	590	410	600	420	605	605	558	385	100
PAKISTAN	66	30	66	30	66	30	66	30	66	66	.	.	.
POLAND	892	77	892	77	892	77	892	77	892	892	811	70	91
PORTUGAL	1938	1072	1963	1067	1975	1058	2015	1088	2088	2163	1855	1072	96
SLOVAKIA	405	134	453	98	516	99	544	100	546	547	405	134	100
SOUTH AFRICA	1306	174	1306	174	1350	218	1450	318	1450	1450	1244	650	95
SPAIN	1935	1380	1975	1402	2010	1420	2035	1435	2070	2132	1776	1198	92
SWEDEN	8425	3873	8669	3920	8743	3910	8781	3842	8812	8839	8237	3745	98
THAILAND	827	318	827	318	827	318	827	318	827	318	857	348	104
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	286	0	286	0	286	0	286	0	286	286	107	0	37
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	50671	8733	50708	8630	50739	8599	50751	8599	50751	50751	44551	7678	88
SERBIA AND MONTENEGRO	24	0	24	0	24	0	24	0	24	24	24	0	101
TOTAL REPORTED	121546	38294	122901	39302	124104	40335	125567	41727	127617	127675	99192	34092	



## UNBLEACHED SULPHITE PULP (1.41)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI-SATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	.
AUSTRALIA	249	101	286	123	291	135	301	139	304	307	245	101	98
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	.
CANADA	248	.	248	.	248	.	248	.	248	248	202	0	81
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	165	0	165	0	165	0	165	0	165	166	.	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	.	0	.	0	.	0	.	0	0	0	0	.
PORTUGAL	200	0	200	0	200	0	200	0	200	200	0	0	0
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	.	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	0	0	0	0	0	0	0	0	0	0	.	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	862	101	899	123	904	135	914	139	917	921	447	101	

## UNBLEACHED NON-CONIFEROUS SULPHITE PULP (1.411)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													
													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	.
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	.	.	.	.	.	.	.	.	.	.	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	165	0	165	0	165	0	165	0	165	166	.	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	.	0	.	0	.	0	.	0	0	0	0	.
PORTUGAL	40	0	40	0	40	0	40	0	40	40	0	0	0
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	.	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	0	0	0	0	0	0	0	0	0	0	.	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	205	0	205	0	205	0	205	0	205	206	0	0	

## UNBLEACHED CONIFEROUS SULPHITE PULP (1.412)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	0	.
AUSTRALIA	249	101	286	123	291	135	301	139	304	307	245	101	98
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	.
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	.	.	.	.	.	.	.	.	.	.	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	.	0	.	0	.	0	.	0	0	0	0	.
PORTUGAL	160	0	160	0	160	0	160	0	160	160	0	0	0
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	.	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	0	0	0	0	0	0	0	0	0	0	.	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	409	101	446	123	451	135	461	139	464	467	245	101	

## BLEACHED SULPHITE PULP (1.42)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	36	.	36	.	36	.	36	.	36	36	30	30	83
AUSTRALIA	88	15	70	15	64	15	64	15	64	64	82	13	93
AUSTRIA	450	120	460	120	470	120	470	120	470	470	418	95	93
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	35	35	35	35	35	35	35	35	35	35	31	31	89
CANADA	206	5	206	5	206	5	206	5	206	206	213	0	103
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	300	300	300	300	300	300	300	300	320	320	258	258	86
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	624	107	624	97	624	97	624	97	624	624	538	107	86
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	8	7	8	7	8	7	8	7	8	8	4	3	50
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	.	0	.	0	.	0	.	0	0	0	0	.
PORTUGAL	105	105	105	105	110	110	110	110	110	110	105	105	100
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
SWEDEN	672	299	690	312	663	275	658	245	658	659	691	305	103
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	755	.	755	.	755	.	755	.	755	755	397	.	53
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	3279	993	3289	996	3271	964	3266	934	3286	3287	2767	947	

## BLEACHED NON-CONIFEROUS SULPHITE PULP (1.421)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION	
1000 METRIC TONS (AIR DRY) PER YEAR													%	
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	30	30	.
AUSTRALIA	24	0	6	0	0	0	0	0	0	0	0	20	0	83
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CANADA	.	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	.	.	.	.	.	.	.	.	.	.	.	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.	.
GERMANY	334	91	334	81	334	81	334	81	334	334	313	91	94	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	.	.	.
JAPAN	0	0	0	0	0	0	0	0	0	0	.	.	.	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.	.
POLAND	0	.	0	.	0	.	0	.	0	0	0	0	0	.
PORTUGAL	105	105	105	105	110	110	110	110	110	110	105	105	100	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	463	196	445	186	444	191	444	191	444	444	468	226		

## BLEACHED CONIFEROUS SULPHITE PULP (1.422)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	36	.	36	.	36	.	36	.	36	36	0	0	0
AUSTRALIA	64	15	64	15	64	15	64	15	64	64	62	13	97
AUSTRIA	450	120	460	120	470	120	470	120	470	470	418	95	93
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	35	35	35	35	35	35	35	35	35	35	31	31	89
CANADA	.	.	.	.	.	.	.	.	.	.	.	0	.
CHILE	.	.	.	.	.	.	.	.	.	.	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	300	300	300	300	300	300	300	300	320	320	258	258	86
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	290	16	290	16	290	16	290	16	290	290	225	16	78
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	8	7	8	7	8	7	8	7	8	8	.	.	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	.	0	.	0	.	0	.	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	1183	493	1193	493	1203	493	1203	493	1223	1223	994	413	

## UNBLEACHED SULPHATE PULP (1.43)

COUNTRY	2003		2004		2005		2006		2007		2008		2003		2003	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY	UTILI-	SATION	
1000 METRIC TONS (AIR DRY) PER YEAR																
															%	
ARGENTINA	130	.	130	.	130	.	130	.	130	130	114	.	4	88		
AUSTRALIA	180	0	180	0	180	0	180	0	180	180	186	0	104			
AUSTRIA	510	40	510	40	510	40	510	40	510	510	464	43	91			
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.			
BRAZIL	1685	76	1697	76	1799	76	1814	76	1817	1817	1607	76	95			
CANADA	1483	75	1478	70	1448	70	1448	70	1448	1448	1313	72	89			
CHILE	394	394	394	394	394	394	394	394	394	394	394	394	100			
COLOMBIA	85	.	81	.	79	.	79	.	79	79	81	0	96			
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.			
CZECH REPUBLIC	275	20	275	20	275	20	275	20	300	300	205	20	75			
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.			
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.			
FINLAND	740	0	740	0	750	0	755	0	760	775	.	.	.			
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.			
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.			
IRAN	103	.	105	.	105	.	110	.	120	130	.	.	.			
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.			
JAPAN	2555	346	2528	319	2519	310	2519	317	2519	2519	1249	313	49			
MEXICO	128	0	128	0	128	0	128	0	128	128	47	0	37			
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.			
NEW ZEALAND	355	130	355	130	355	130	355	130	355	355	271	112	76			
NORWAY	175	0	180	0	180	0	180	0	185	185	173	0	99			
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.			
POLAND	497	.	497	.	497	.	497	.	497	497	452	.	91			
PORTUGAL	116	66	140	80	140	80	140	80	140	140	313	66	270			
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.			
SOUTH AFRICA	542	0	542	0	542	0	542	0	542	542	467	38	86			
SPAIN	260	0	265	0	265	0	265	0	265	273	216	0	83			
SWEDEN	1953	60	1982	73	1975	73	1982	68	1973	1973	2208	69	113			
THAILAND	110	0	110	0	110	0	110	0	110	0	110	0	100			
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.			
TURKEY	216	0	216	0	216	0	216	0	216	216	52	0	24			
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.			
UNITED STATES	20901	.	20876	.	20872	.	20884	.	20884	20884	18099	.	87			
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.			
TOTAL REPORTED	33392	1207	33409	1202	33468	1193	33512	1195	33551	33474	28021	1207				

## UNBLEACHED NON-CONIFEROUS SULPHATE PULP (1.431)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	.	0	.	0	.	0	.	0	0	0	15	0
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	16	0
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	258	33	258	33	258	33	258	33	258	258	240	33	93
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	.	0	.	0	.	0	.	0	.	.	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	103	.	105	.	105	.	110	.	120	130	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	134	58	.
MEXICO	.	0	.	0	.	0	.	0	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	.	0	.	0	.	0	.	0	0	0	0	.
PORTUGAL	39	39	40	40	40	40	40	40	40	40	75	39	192
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	40	0	40	0	40	0	40	0	40	40	54	17	134
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	110	0	110	0	110	0	110	0	110	0	110	0	100
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	550	72	553	73	553	73	558	73	568	468	644	147	



## UNBLEACHED CONIFEROUS SULPHATE PULP (1.432)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	130	.	130	.	130	.	130	.	130	130	99	4	76
AUSTRALIA	180	0	180	0	180	0	180	0	180	180	170	0	95
AUSTRIA	510	40	510	40	510	40	510	40	510	510	464	43	91
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	1427	43	1439	43	1541	43	1556	43	1559	1559	1367	43	96
CHILE	394	394	394	394	394	394	394	394	394	394	394	394	100
COLOMBIA	85	.	81	.	79	.	79	.	79	79	81	0	96
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	275	20	275	20	275	20	275	20	300	300	205	20	75
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	.	0	.	0	.	0	.	0	.	.	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	1115	255	.
MEXICO	.	0	.	0	.	0	.	0	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	355	130	355	130	355	130	355	130	355	355	271	112	76
NORWAY	175	0	180	0	180	0	180	0	185	185	173	0	99
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	497	.	497	.	497	.	497	.	497	497	452	.	91
PORTUGAL	77	27	100	40	100	40	100	40	100	100	238	27	309
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	502	0	502	0	502	0	502	0	502	502	414	21	82
SPAIN	260	0	265	0	265	0	265	0	265	273	216	0	83
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	216	0	216	0	216	0	216	0	216	216	52	0	24
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	5082	654	5123	667	5223	667	5238	667	5271	5279	5711	919	

## BLEACHED SULPHATE+SODA PULP (1.44)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	480	.	485	.	490	.	530	.	530	530	472	385	98
AUSTRALIA	145	0	145	0	145	0	145	0	145	145	114	0	79
AUSTRIA	340	330	340	330	340	330	400	390	450	450	324	315	95
BELGIUM	340	220	360	235	360	240	370	250	370	375	333	0	98
BRAZIL	7317	4944	7385	5340	7867	5835	8560	6720	9270	9648	6868	4830	94
CANADA	12576	8878	12737	9051	12694	9167	12694	9167	12694	12694	11707	8449	93
CHILE	1921	1921	2429	2429	2665	2665	2967	2967	3990	3990	1921	1921	100
COLOMBIA	81	.	82	.	83	.	83	.	83	83	80	0	99
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	200	130	200	130	200	130	200	130	200	200	171	80	86
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	7440	2650	7625	2670	7725	2760	7780	2795	7845	7845	.	.	.
GERMANY	310	309	300	300	350	350	350	350	350	350	310	309	100
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	8949	597	8949	597	8949	597	8949	597	8949	8949	7958	532	89
MEXICO	244	0	244	0	244	0	244	0	244	244	95	0	39
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	441	369	441	369	441	369	441	369	441	441	324	318	73
NORWAY	385	385	385	385	410	410	420	420	420	420	385	385	100
PAKISTAN	66	30	66	30	66	30	66	30	66	66	.	.	.
POLAND	395	.	395	.	395	.	395	.	395	395	359	.	91
PORTUGAL	1517	901	1518	882	1525	868	1565	898	1638	1713	1437	901	95
SLOVAKIA	405	134	453	98	516	99	544	100	546	547	405	134	100
SOUTH AFRICA	764	174	764	174	808	218	908	318	908	908	777	612	102
SPAIN	1675	1380	1710	1402	1745	1420	1770	1435	1805	1859	1560	1198	93
SWEDEN	5800	3514	5997	3535	6105	3562	6141	3529	6181	6207	5338	3371	92
THAILAND	717	318	717	318	717	318	717	318	717	318	747	348	104
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	70	0	70	0	70	0	70	0	70	70	55	0	79
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	29015	8327	29077	8222	29112	8191	29112	8191	29112	29112	26055	7349	90
SERBIA AND MONTENEGRO	24	0	24	0	24	0	24	0	24	24	24	0	101
TOTAL REPORTED	81618	35511	82898	36497	84046	37558	85445	38973	87443	87583	67820	31438	

## BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP (1.441)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	130	.	135	.	140	.	180	.	180	180	122	35	94
AUSTRALIA	145	0	145	0	145	0	145	0	145	145	114	0	79
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	.	.	.	.	.	.	.	.	.	.	333	0	.
BRAZIL	7261	4944	7329	5340	7811	5835	8504	6720	9214	9592	6821	4830	94
CANADA	3339	2044	3376	2052	3384	2076	3384	2076	3384	3384	3171	1952	95
CHILE	536	536	802	802	967	967	1115	1115	1898	1898	536	536	100
COLOMBIA	81	.	82	.	83	.	83	.	83	83	80	0	99
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	3140	1090	3210	1070	3265	1115	3275	1120	3290	3290	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	7477	514	7477	514	7477	514	7477	514	7477	7477	6538	427	87
MEXICO	244	0	244	0	244	0	244	0	244	244	95	0	39
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	48	48	48	48	48	48	48	48	48	48	43	43	89
NORWAY	385	385	385	385	410	410	420	420	420	420	385	385	100
PAKISTAN	66	30	66	30	66	30	66	30	66	66	.	.	.
POLAND	270	.	270	.	270	.	270	.	270	270	245	.	91
PORTUGAL	1517	901	1518	882	1525	868	1565	898	1638	1713	1437	901	95
SLOVAKIA	365	129	413	98	476	99	504	100	506	507	365	129	100
SOUTH AFRICA	574	174	574	174	618	218	718	318	718	718	608	515	106
SPAIN	1675	1380	1710	1402	1745	1420	1770	1435	1805	1859	1560	1198	93
SWEDEN	1529	538	1609	542	1649	543	1674	543	1689	1689	1294	502	85
THAILAND	717	318	717	318	717	318	717	318	717	318	747	348	104
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	15344	2986	15346	2793	15432	2750	15432	2750	15432	15432	13387	2428	87
SERBIA AND MONTENEGRO	.	0	.	0	.	0	.	0	.	.	.	0	.
TOTAL REPORTED	44844	16017	45457	16450	46472	17210	47591	18404	49224	49333	37881	14230	

## BLEACHED CONIFEROUS SULPHATE+SODA PULP (1.442)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	350	.	350	.	350	.	350	.	350	350	350	350	100
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRIA	340	330	340	330	340	330	400	390	450	450	324	315	95
BELGIUM	.	.	.	.	.	.	.	.	.	.	0	0	.
BRAZIL	56	0	56	0	56	0	56	0	56	56	47	0	84
CANADA	9237	6834	9361	6999	9310	7091	9310	7091	9310	9310	8536	6497	92
CHILE	1385	1385	1627	1627	1698	1698	1852	1852	2092	2092	1385	1385	100
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	200	130	200	130	200	130	200	130	200	200	171	80	86
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	4300	1560	4415	1600	4460	1645	4505	1675	4555	4555	.	.	.
GERMANY	310	309	300	300	350	350	350	350	350	350	310	309	100
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	0	0	0	.	0	.
JAPAN	1472	83	1472	83	1472	83	1472	83	1472	1472	1420	105	96
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	393	321	393	321	393	321	393	321	393	393	281	275	71
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	125	.	125	.	125	.	125	.	125	125	114	.	91
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	40	5	40	0	40	0	40	0	40	40	40	5	100
SOUTH AFRICA	190	0	190	0	190	0	190	0	190	190	169	97	89
SPAIN	.	.	.	.	.	.	.	.	.	.	0	0	.
SWEDEN	4271	2976	4388	2993	4456	3019	4467	2986	4492	4518	4044	2869	95
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	70	0	70	0	70	0	70	0	70	70	55	0	79
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	13671	5341	13730	5429	13680	5441	13680	5441	13680	13680	12668	4921	93
SERBIA AND MONTENEGRO	.	0	.	0	.	0	.	0	.	.	.	0	.
TOTAL REPORTED	36410	19274	37057	19812	37190	20108	37460	20319	37825	37851	29914	17209	

## PULP OF OTHER FIBRE FOR PAPER AND BOARD (2)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	147	0	159	0	159	0	159	0	172	172	113	0	77
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRIA	2	2	2	2	2	2	2	2	2	2	2	2	100
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	156	0	161	0	163	0	163	0	163	163	98	0	63
CANADA	.	0	.	0	.	0	.	0	.	.	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	171	.	171	.	171	.	171	.	171	171	170	0	99
CUBA	0	0	0	0	0	0	0	0	0	0	1	0	.
CZECH REPUBLIC	6	2	6	2	6	2	6	2	6	6	3	0	50
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	77	49	77	49	77	49	77	49	77	77	0	.	0
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	30	0	30	0	30	0	30	0	30	30	16	16	53
IRAN	119	0	120	0	125	0	130	0	130	135	.	.	.
ITALY	245	.	245	.	245	.	245	.	245	246	169	0	69
JAPAN	8	8	8	8	8	8	8	8	8	8	5	5	63
MEXICO	207	.	207	.	207	.	207	.	207	207	160	0	77
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	491	0	516	0	516	0	542	0	542	600	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	.	.	.	.	.	.	.	.	.	.	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	130	0	130	0	130	0	130	0	130	130	106	0	81
SPAIN	26	23	27	24	28	25	30	30	30	31	27	24	105
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	0	.
THAILAND	74	25	174	125	174	125	174	125	174	125	74	27	100
TUNISIA	10	0	14	0	15	0	16	0	16	16	.	.	.
TURKEY	119	0	119	0	119	0	119	0	119	119	39	0	33
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	193	0	190	0	190	0	190	0	190	190	214	.	111
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	2211	109	2356	210	2365	211	2399	216	2412	2428	1196	73	

## PULP OF STRAW (2.1)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILIZATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0
CANADA	.	0	.	0	.	0	.	0	.	.	0	0	0
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	0
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	0
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	0
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNGARY	30	0	30	0	30	0	30	0	30	30	16	16	53
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	0
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	0
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	0
PAKISTAN	260	0	285	0	285	0	311	0	311	369	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	0
PORTUGAL	.	.	.	.	.	.	.	.	.	.	0	0	0
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	0
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	0
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	0	0
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	115	0	115	0	115	0	115	0	115	115	38	0	33
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	0
UNITED STATES	0	0	0	0	0	0	0	0	0	0	0	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL REPORTED	405	0	430	0	430	0	456	0	456	514	54	16	

## PULP OF BAGASSE (2.2)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILIZATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	144	0	156	0	156	0	156	0	169	169	112	0	78
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	23	0	23	0	23	0	23	0	23	23	11	0	48
CANADA	.	0	.	0	.	0	.	0	.	.	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	169	.	169	.	169	.	169	.	169	169	169	0	100
CUBA	0	0	0	0	0	0	0	0	0	0	1	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	77	49	77	49	77	49	77	49	77	77	0	.	0
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	119	0	120	0	125	0	130	0	130	135	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	207	.	207	.	207	.	207	.	207	207	160	0	77
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	121	0	121	0	121	0	121	0	121	121	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	.	.	.	.	.	.	.	.	.	.	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	130	0	130	0	130	0	130	0	130	130	106	0	81
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	0	.
THAILAND	49	0	149	100	149	100	149	100	149	100	49	2	100
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	0	0	0	0	0	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	1039	49	1152	149	1157	149	1162	149	1175	1131	608	2	

## PULP OF BAMBOO (2.3)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI-SATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAZIL	120	0	125	0	127	0	127	0	127	127	80	0	67
CANADA	.	0	.	0	.	0	.	0	.	.	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	.	.	.	.	.	.	.	.	.	.	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	0	.
THAILAND	20	20	20	20	20	20	20	20	20	20	20	20	100
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	.
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	0	0	0	0	0	0	0	0	0	0	0	.	.
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	140	20	145	20	147	20	147	20	147	147	100	20	



## PULP OF OTHER FIBRE (2.4)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI-SATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	3	0	3	0	3	0	3	0	3	3	1	0	33
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRIA	2	2	2	2	2	2	2	2	2	2	2	2	100
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	13	0	13	0	13	0	13	0	13	13	7	0	54
CANADA	.	0	.	0	.	0	.	0	.	.	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	2	.	2	.	2	.	2	.	2	2	1	0	37
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	6	2	6	2	6	2	6	2	6	6	3	0	50
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	.
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	.	.
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	.
ITALY	245	.	245	.	245	.	245	.	245	246	169	0	69
JAPAN	8	8	8	8	8	8	8	8	8	8	5	5	63
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	.
PAKISTAN	110	0	110	0	110	0	110	0	110	110	.	.	.
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	.	.	.	.	.	.	.	.	.	.	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	26	23	27	24	28	25	30	30	30	31	27	24	105
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	0	.
THAILAND	5	5	5	5	5	5	5	5	5	5	5	5	100
TUNISIA	10	0	14	0	15	0	16	0	16	16	.	.	.
TURKEY	4	0	4	0	4	0	4	0	4	4	1	0	19
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	193	0	190	0	190	0	190	0	190	190	214	.	111
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	627	40	629	41	631	42	634	47	634	636	435	36	

## DISSOLVING PULP, WOOD+OTHER RAW MATERIALS (3)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILIZATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRIA	210	10	212	10	214	10	216	10	218	218	198	5	94
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAZIL	163	163	163	163	163	163	163	163	163	163	143	143	88
CANADA	.	0	.	0	.	0	.	0	.	0	.	0	0
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	0
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	0
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0
DENMARK	.	.	.	.	.	.	.	.	.	.	.	0	0
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	0	0
FINLAND	0	0	0	0	0	0	0	0	0	0	0	0	0
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	0
IRAN	0	0	0	0	0	0	0	0	0	0	0	0	0
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	0
JAPAN	252	246	252	246	252	246	252	246	252	252	78	74	31
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0
NORWAY	148	148	148	148	148	148	148	148	148	148	148	148	100
PAKISTAN	0	0	0	0	0	0	0	0	0	0	0	0	0
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	0
PORTUGAL	.	.	.	.	.	.	.	.	.	.	.	0	0
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH AFRICA	600	571	600	571	600	571	600	571	600	600	535	538	89
SPAIN	65	65	65	65	65	65	65	65	65	65	67	0	0
SWEDEN	.	.	.	.	.	.	.	.	.	.	.	0	0
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY	12	0	12	0	12	0	12	0	12	12	0	0	0
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	0
UNITED STATES	905	905	779	779	779	779	779	779	779	779	825	825	91
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL REPORTED	2355	2108	2231	1982	2233	1982	2235	1982	2237	2239	1927	1733	

## NON-CONIFEROUS DISSOLVING PULP (3.1)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILIZATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRIA	210	10	212	10	214	10	216	10	218	218	198	5	94
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAZIL	118	118	118	118	118	118	118	118	118	118	110	110	93
CANADA	.	0	.	0	.	0	.	0	.	.	0	0	0
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	0
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	0
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0
DENMARK	.	.	.	.	.	.	.	.	.	.	0	0	0
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	0	0
FINLAND	0	0	0	0	0	0	0	0	0	0	.	.	0
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	0
IRAN	0	0	0	0	0	0	0	0	0	0	.	.	0
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	0
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0
NORWAY	0	0	0	0	0	0	0	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0	0	0	0	0	.	.	0
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	0
PORTUGAL	.	.	.	.	.	.	.	.	.	.	0	0	0
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH AFRICA	600	571	600	571	600	571	600	571	600	600	535	538	89
SPAIN	65	65	65	65	65	65	65	65	65	67	0	0	0
SWEDEN	.	.	.	.	.	.	.	.	.	.	0	0	0
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0	0	0	0	0	.	.	0
TURKEY	12	0	12	0	12	0	12	0	12	12	0	0	0
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	0
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL REPORTED	1005	764	1007	764	1009	764	1011	764	1013	1015	843	653	

## CONIFEROUS DISSOLVING PULP (3.2)

COUNTRY	2003		2004		2005		2006		2007	2008	2003		2003
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILISATION
1000 METRIC TONS (AIR DRY) PER YEAR													%
ARGENTINA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0
BELGIUM	0	0	0	0	0	0	0	0	0	0	0	0	0
BRAZIL	45	45	45	45	45	45	45	45	45	45	33	33	73
CANADA	.	0	.	0	.	0	.	0	.	0	.	0	0
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0
COLOMBIA	0	.	0	.	0	.	0	.	0	0	0	0	0
CUBA	0	0	0	0	0	0	0	0	0	0	0	0	0
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0
DENMARK	.	.	.	.	.	.	.	.	.	.	.	0	0
ECUADOR	0	0	0	0	0	0	0	0	0	0	0	0	0
FINLAND	0	0	0	0	0	0	0	0	0	0	0	0	0
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	0
IRAN	0	0	0	0	0	0	0	0	0	0	0	0	0
ITALY	0	0	0	0	0	0	0	0	0	0	0	0	0
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0
NETHERLANDS	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0
NORWAY	148	148	148	148	148	148	148	148	148	148	148	148	100
PAKISTAN	0	0	0	0	0	0	0	0	0	0	0	0	0
POLAND	0	0	0	0	0	0	0	0	0	0	0	0	0
PORTUGAL	.	.	.	.	.	.	.	.	.	.	.	0	0
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH AFRICA	0	0	0	0	0	0	0	0	0	0	0	0	0
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	0
SWEDEN	.	.	.	.	.	.	.	.	.	.	.	0	0
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0	0	0	0	0	0	0	0
TURKEY	0	0	0	0	0	0	0	0	0	0	0	0	0
UNITED KINGDOM	0	0	0	0	0	0	0	0	0	0	0	0	0
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL REPORTED	193	193	193	193	193	193	193	193	193	193	181	181	

## PAPER AND PAPERBOARD (4)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	1722	1758	1777	1825	1865	1865	1394	81
AUSTRALIA	3141	3235	3300	3338	3353	3363	3090	98
AUSTRIA	4928	4976	5123	5144	5165	5178	4564	93
BELGIUM	1823	2235	2337	2425	2499	2676	1747	96
BRAZIL	9003	9245	9576	9694	9795	9816	7811	87
CANADA	22048	22328	22559	22642	22642	22642	19950	90
CHILE	1168	1174	1187	1202	1211	1223	1097	94
COLOMBIA	997	1001	1010	1040	1057	1066	865	87
CUBA	167	167	167	167	167	167	19	12
CZECH REPUBLIC	1207	1207	1227	1227	1227	1227	941	78
DENMARK	.	.	.	.	.	.	467	.
ECUADOR	124	124	124	124	124	124	29	23
FINLAND	15085	15380	15595	15850	15990	16070	.	.
FRANCE	12160	12380	12690	12920	13030	13090	.	.
GERMANY	21103	23127	24396	25252	25562	25698	19310	92
HUNGARY	588	588	600	614	747	747	546	93
IRAN	83	85	90	95	95	100	.	.
ITALY	10830	10940	11085	11150	11215	11215	9373	87
JAPAN	33676	33335	33293	33293	33293	33293	30130	89
MALAYSIA	755	905	905	1075	1240	1240	965	128
MEXICO	5326	5345	5479	5486	5497	5505	4080	77
NETHERLANDS	3721	3802	3931	4005	4005	4005	3341	90
NEW ZEALAND	908	908	908	908	908	908	809	89
NORWAY	2410	2421	2454	2464	2501	2520	2190	91
PAKISTAN	550	646	646	646	646	789	.	.
POLAND	2429	2429	2429	2429	2429	2429	2209	91
PORTUGAL	1561	1599	1642	1755	1798	1843	1561	100
SLOVAKIA	674	771	932	973	1026	1054	674	100
SOUTH AFRICA	2658	2664	2696	2838	2838	2845	2332	88
SPAIN	5940	6233	6376	6754	7070	7281	5438	92
SWEDEN	11541	11957	12229	12620	12790	12814	11060	96
THAILAND	3951	3981	4231	4231	4231	4231	3260	82
TUNISIA	23	24	25	27	27	27	.	.
TURKEY	2370	2370	2370	2370	2370	2370	1619	68
UNITED KINGDOM	6724	6761	6863	6928	6988	6988	6226	93
UNITED STATES	92502	91997	92503	92763	92763	92763	81491	88
SERBIA AND MONTENEGRO	102	102	102	102	102	102	103	101
TOTAL REPORTED	283999	288200	292858	296376	298266	299274	228691	

## NEWSPRINT (4.1)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	190	190	190	190	190	190	185	98
AUSTRALIA	530	530	530	530	530	530	499	94
AUSTRIA	426	430	434	436	440	444	392	92
BELGIUM	180	550	550	550	550	550	173	96
BRAZIL	180	180	355	405	430	430	163	91
CANADA	9316	9340	9370	9400	9400	9400	8489	91
CHILE	357	357	364	364	364	364	344	96
COLOMBIA	0	0	0	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	140	140	140	140	140	140	101	72
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	2	.
FRANCE	1200	1250	1300	1315	1315	1315	.	.
GERMANY	2285	2310	2339	2351	2363	2376	2251	99
HUNGARY	0	0	0	0	0	0	0	.
ITALY	220	220	220	220	220	220	182	83
JAPAN	3771	3716	3699	3699	3699	3699	3552	94
MALAYSIA	.	.	.	.	.	.	250	.
MEXICO	436	436	436	436	436	436	193	44
NETHERLANDS	460	460	460	460	460	460	427	93
NEW ZEALAND	355	355	355	355	355	355	362	102
NORWAY	995	1000	1015	1020	1040	1045	876	88
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	210	210	210	210	210	210	191	91
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	370	370	370	370	370	370	336	91
SPAIN	395	530	600	700	715	736	306	77
SWEDEN	2654	2705	2649	2584	2584	2543	2548	96
THAILAND	125	125	125	125	125	125	120	96
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	183	183	183	183	183	183	20	11
UNITED KINGDOM	1083	1169	1169	1169	1174	1174	1038	96
UNITED STATES	6296	6123	6132	6134	6134	6134	5149	82
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	.
TOTAL REPORTED	32357	32878	33194	33345	33426	33428	28150	

## OTHER PRINTING AND WRITING PAPER (4.2)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	332	359	368	407	428	428	304	92
AUSTRALIA	518	515	515	515	515	515	518	100
AUSTRIA	2522	2552	2614	2619	2626	2631	2341	93
BELGIUM	1080	1100	1150	1200	1250	1400	1062	98
BRAZIL	2506	2600	2665	2688	2694	2694	2272	91
CANADA	7075	7251	7440	7459	7459	7459	6457	91
CHILE	83	80	80	80	80	80	80	96
COLOMBIA	296	296	301	306	314	314	280	95
CUBA	60	60	60	60	60	60	1	1
CZECH REPUBLIC	232	232	232	232	232	232	178	77
DENMARK	.	.	.	.	.	.	61	.
ECUADOR	0	0	0	0	0	0	0	.
FINLAND	10805	11060	11225	11375	11465	11530	.	.
FRANCE	4020	4130	4215	4250	4255	4265	.	.
GERMANY	8244	9041	9464	9750	9835	9911	7376	89
HUNGARY	247	254	265	277	278	278	227	92
ITALY	3490	3595	3620	3645	3645	3645	2921	84
JAPAN	12192	12024	12012	12012	12012	12012	10850	89
MALAYSIA	185	185	185	185	170	170	185	100
MEXICO	825	837	837	837	837	837	692	84
NETHERLANDS	1056	1090	1112	1162	1162	1162	912	86
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	800	805	816	820	827	831	765	96
PAKISTAN	186	235	235	235	235	289	.	.
POLAND	570	570	570	570	570	570	518	91
PORTUGAL	938	976	999	1012	1025	1040	938	100
SLOVAKIA	280	363	424	444	454	460	280	100
SOUTH AFRICA	622	622	642	772	772	772	564	91
SPAIN	1320	1348	1376	1404	1465	1509	1185	90
SWEDEN	3131	3217	3365	3735	3838	3873	2816	90
THAILAND	1040	1060	1060	1060	1060	1060	920	88
TUNISIA	23	24	25	27	27	27	.	.
TURKEY	390	390	390	390	390	390	283	73
UNITED KINGDOM	1673	1714	1748	1765	1777	1777	1494	89
UNITED STATES	24584	24734	24857	24940	24940	24940	21513	88
SERBIA AND MONTENEGRO	11	11	11	11	11	11	11	101
TOTAL REPORTED	91336	93329	94877	96244	96708	97172	68005	

## COATED PRINTING AND WRITING PAPER (4.21)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	42	42	42	47	62	62	24	58
AUSTRALIA	129	110	110	110	110	110	129	100
AUSTRIA	1423	1423	1433	1433	1433	1433	1289	91
BELGIUM	.	.	.	.	.	.	805	.
BRAZIL	614	614	614	614	614	614	486	79
CANADA	1363	1531	1556	1562	1562	1562	1215	89
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	66	66	66	66	66	66	54	81
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	27	27	27	27	27	27	12	44
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
FINLAND	5930	6130	6220	6305	6345	6395	.	.
FRANCE	2130	2190	2245	2260	2265	2275	.	.
GERMANY	4730	5182	5461	5654	5690	5704	4201	89
HUNGARY	0	0	0	0	0	0	1	.
ITALY	2640	2730	2745	2760	2760	2760	2219	84
JAPAN	7025	6950	6939	6939	6939	6939	6380	91
MALAYSIA	165	165	165	165	150	150	165	100
NETHERLANDS	575	575	575	575	575	575	434	75
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	210	210	220	224	231	235	204	97
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	3	3	4	4	4	5	3	100
SOUTH AFRICA	70	70	70	70	70	70	61	87
SPAIN	640	653	666	679	725	747	557	87
SWEDEN	1277	1280	1321	1415	1420	1425	965	76
THAILAND	300	310	310	310	310	310	295	98
TURKEY	.	.	.	.	.	.	17	.
UNITED KINGDOM	805	800	791	785	776	776	708	88
SERBIA AND MONTENEGRO	8886	8982	9124	9198	9198	9198	7900	89
TOTAL REPORTED	39050	40044	40704	41202	41332	41438	28124	



## COATED WOOD CONTAINING PRINT&amp;WRITING PAPER (4.211)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	0	0	0	0	0	0	1	.
AUSTRALIA	57	40	40	40	40	40	57	100
AUSTRIA	251	251	261	261	261	261	229	91
BELGIUM	.	.	.	.	.	.	432	.
BRAZIL	204	204	204	204	204	204	203	100
CANADA	976	1133	1150	1147	1147	1147	904	93
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
FINLAND	3950	4055	4100	4170	4180	4185	.	.
FRANCE	870	890	905	920	925	930	.	.
GERMANY	2510	2632	2799	2923	2957	2961	2262	90
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	1148	.
JAPAN	.	.	.	.	.	.	1774	.
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	210	210	220	224	231	235	204	97
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
TURKEY	.	.	.	.	.	.	0	.
UNITED KINGDOM	254	260	260	260	260	260	254	100
SERBIA AND MONTENEGRO	4513	4543	4550	4547	4547	4547	4098	91
TOTAL REPORTED	13795	14218	14489	14696	14752	14770	11566	

## COATED WOODFREE PRINTING &amp; WRITING PAPER (4.212)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	42	42	42	47	62	62	24	56
AUSTRALIA	72	70	70	70	70	70	72	100
AUSTRIA	1172	1172	1172	1172	1172	1172	1060	90
BELGIUM	.	.	.	.	.	.	373	.
BRAZIL	410	410	410	410	410	410	283	69
CANADA	387	398	406	415	415	415	311	80
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	66	66	66	66	66	66	54	81
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	27	27	27	27	27	27	12	44
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
FINLAND	1980	2075	2120	2135	2165	2210	.	.
FRANCE	1260	1300	1340	1340	1340	1345	.	.
GERMANY	2220	2550	2662	2731	2733	2743	1939	87
HUNGARY	0	0	0	0	0	0	1	.
ITALY	.	.	.	.	.	.	1070	.
JAPAN	.	.	.	.	.	.	4606	.
MALAYSIA	165	165	165	165	150	150	165	100
NETHERLANDS	575	575	575	575	575	575	434	75
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	3	3	4	4	4	5	3	100
SOUTH AFRICA	70	70	70	70	70	70	61	87
SPAIN	640	653	666	679	725	747	557	87
THAILAND	300	310	310	310	310	310	295	98
TURKEY	.	.	.	.	.	.	17	.
UNITED KINGDOM	551	540	531	525	516	516	454	82
SERBIA AND MONTENEGRO	4373	4439	4574	4651	4651	4651	3802	87
TOTAL REPORTED	14313	14865	15210	15392	15461	15544	15593	

## UNCOATED PRINTING AND WRITING PAPER (4.22)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	290	317	326	360	366	366	280	97
AUSTRALIA	389	405	405	405	405	405	389	100
AUSTRIA	1099	1129	1181	1186	1193	1198	1052	96
BELGIUM	.	.	.	.	.	.	257	.
BRAZIL	1892	1986	2051	2074	2080	2080	1786	94
CANADA	5712	5720	5884	5897	5897	5897	5242	92
CHILE	83	80	80	80	80	80	80	96
COLOMBIA	230	230	235	240	248	248	226	98
CUBA	60	60	60	60	60	60	1	1
CZECH REPUBLIC	205	205	205	205	205	205	166	81
DENMARK	.	.	.	.	.	.	61	.
ECUADOR	0	0	0	0	0	0	0	.
FINLAND	4875	4930	5005	5070	5120	5135	.	.
FRANCE	1890	1940	1970	1990	1990	1990	.	.
GERMANY	3514	3859	4003	4096	4145	4207	3175	90
HUNGARY	247	254	265	277	278	278	226	91
ITALY	850	865	875	885	885	885	702	83
JAPAN	5167	5074	5073	5073	5073	5073	4470	87
MALAYSIA	20	20	20	20	20	20	20	100
NETHERLANDS	481	515	537	587	587	587	478	99
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	590	595	596	596	596	596	561	95
PAKISTAN	186	235	235	235	235	289	.	.
POLAND	570	570	570	570	570	570	518	91
PORTUGAL	938	976	999	1012	1025	1040	938	100
SLOVAKIA	277	360	420	440	450	455	277	100
SOUTH AFRICA	552	552	572	702	702	702	503	91
SPAIN	680	695	710	725	740	762	628	92
SWEDEN	1854	1937	2044	2320	2418	2448	1851	100
THAILAND	740	750	750	750	750	750	625	84
TURKEY	.	.	.	.	.	.	266	.
UNITED KINGDOM	868	914	957	980	1001	1001	786	91
SERBIA AND MONTENEGRO	15698	15752	15734	15742	15742	15742	13613	87
TOTAL REPORTED	49956	50923	51760	52577	52860	53068	39177	

## UNCOATED WOOD CONTAINING PRINT&amp;WRIT PAPER (4.221)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	54	54	54	54	54	54	48	89
AUSTRALIA	28	30	30	30	30	30	28	100
AUSTRIA	662	672	683	683	684	684	628	95
BELGIUM	.	.	.	.	.	.	101	.
BRAZIL	39	39	39	39	39	39	32	82
CANADA	4036	4072	4236	4249	4249	4249	3821	95
CHILE	46	43	43	43	43	43	51	111
COLOMBIA	0	0	0	0	0	0	0	.
CUBA	0	0	0	0	0	0	1	.
CZECH REPUBLIC	70	70	70	70	70	70	50	71
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
FINLAND	3610	3590	3585	3645	3655	3670	.	.
GERMANY	1741	1960	2069	2134	2176	2202	1630	94
HUNGARY	5	5	5	5	5	5	2	40
ITALY	.	.	.	.	.	.	157	.
JAPAN	1483	1457	1456	1456	1456	1456	1365	92
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	26	28	30	32	32	32	9	35
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	590	595	596	596	596	596	561	95
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	11	11	11	11	11	11	10	91
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	100	100	31	0	0	0	98	98
SPAIN	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
TURKEY	.	.	.	.	.	.	1	.
UNITED KINGDOM	12	12	12	12	12	12	9	75
SERBIA AND MONTENEGRO	1694	1732	1735	1745	1745	1745	1281	76
TOTAL REPORTED	14207	14470	14685	14804	14857	14898	9883	

## UNCOATED WOODFREE PRINTING &amp; WRIT PAPER (4.222)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	236	263	272	306	312	312	232	98
AUSTRALIA	361	375	375	375	375	375	361	100
AUSTRIA	437	457	498	503	509	514	424	97
BELGIUM	.	.	.	.	.	.	156	.
BRAZIL	1853	1947	2012	2035	2041	2041	1754	95
CANADA	1676	1648	1648	1648	1648	1648	1421	85
CHILE	37	37	37	37	37	37	29	78
COLOMBIA	230	230	235	240	248	248	226	98
CUBA	60	60	60	60	60	60	0	0
CZECH REPUBLIC	135	135	135	135	135	135	116	86
DENMARK	.	.	.	.	.	.	61	.
ECUADOR	0	0	0	0	0	0	0	.
FINLAND	1265	1340	1420	1425	1465	1465	.	.
GERMANY	1773	1899	1934	1962	1969	2005	1545	87
HUNGARY	242	249	260	272	273	273	224	93
ITALY	.	.	.	.	.	.	545	.
JAPAN	3684	3617	3617	3617	3617	3617	3105	84
MALAYSIA	20	20	20	20	20	20	20	100
NETHERLANDS	455	487	507	555	555	555	469	103
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	186	235	235	235	235	289	.	.
POLAND	559	559	559	559	559	559	508	91
PORTUGAL	938	976	999	1012	1025	1040	938	100
SLOVAKIA	277	360	420	440	450	455	277	100
SOUTH AFRICA	452	452	541	702	702	702	405	90
SPAIN	680	695	710	725	740	762	628	92
THAILAND	740	750	750	750	750	750	625	84
TURKEY	.	.	.	.	.	.	265	.
UNITED KINGDOM	856	902	945	968	989	989	777	91
SERBIA AND MONTENEGRO	14004	14020	13999	13996	13996	13996	12332	88
TOTAL REPORTED	31155	31712	32187	32577	32710	32847	27444	

## OTHER PAPER AND PAPERBOARD (4.3)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	1200	1209	1220	1228	1247	1247	905	75
AUSTRALIA	2093	2190	2255	2293	2308	2318	2073	99
AUSTRIA	1980	1994	2075	2089	2099	2103	1831	92
BELGIUM	563	585	637	675	699	726	512	91
BRAZIL	6317	6465	6556	6601	6671	6692	5376	85
CANADA	5657	5737	5749	5783	5783	5783	5004	88
CHILE	728	737	743	758	767	779	673	92
COLOMBIA	701	706	710	733	743	752	585	83
CUBA	107	107	107	107	107	107	19	17
CZECH REPUBLIC	835	835	855	855	855	855	662	79
DENMARK	.	.	.	.	.	.	406	.
ECUADOR	124	124	124	124	124	124	27	22
FINLAND	4280	4320	4370	4475	4525	4540	.	.
FRANCE	6940	7000	7175	7355	7460	7510	.	.
GERMANY	10574	11776	12593	13151	13364	13411	9683	92
HUNGARY	341	334	335	337	469	469	319	94
IRAN	35	35	40	40	45	45	.	.
ITALY	7120	7125	7245	7285	7350	7350	6270	88
JAPAN	17713	17595	17582	17582	17582	17582	15728	89
MALAYSIA	570	720	720	890	1070	1070	530	93
MEXICO	4065	4072	4206	4213	4224	4232	3195	79
NETHERLANDS	2205	2252	2359	2383	2383	2383	2002	91
NEW ZEALAND	553	553	553	553	553	553	447	81
NORWAY	615	616	623	624	634	644	549	89
PAKISTAN	364	411	411	411	411	500	.	.
POLAND	1649	1649	1649	1649	1649	1649	1500	91
PORTUGAL	623	623	643	743	773	803	623	100
SLOVAKIA	394	408	508	529	572	594	394	100
SOUTH AFRICA	1666	1672	1684	1696	1696	1703	1432	86
SPAIN	4225	4355	4400	4650	4890	5036	3947	93
SWEDEN	5756	6035	6215	6301	6368	6398	5696	99
THAILAND	2786	2796	3046	3046	3046	3046	2220	80
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	1798	1798	1798	1798	1798	1798	1316	73
UNITED KINGDOM	3968	3878	3946	3994	4037	4037	3694	93
UNITED STATES	61622	61140	61514	61689	61689	61689	54829	89
SERBIA AND MONTENEGRO	91	91	91	91	91	91	91	101
TOTAL REPORTED	160259	161943	164736	166732	168082	168619	132537	

## HOUSEHOLD AND SANITARY PAPER (4.31)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	251	251	251	251	251	251	166	66
AUSTRALIA	203	235	267	273	274	274	200	99
AUSTRIA	130	130	133	133	134	134	123	95
BELGIUM	105	105	106	106	107	107	100	95
BRAZIL	971	974	974	974	974	974	681	70
CANADA	736	762	761	761	761	761	699	95
CHILE	143	143	149	164	173	173	136	95
COLOMBIA	204	205	205	224	233	241	161	79
CUBA	7	7	7	7	7	7	3	46
CZECH REPUBLIC	35	35	55	55	55	55	31	89
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	19	19	19	19	19	19	14	74
FRANCE	770	820	870	885	900	900	.	.
GERMANY	1104	1332	1361	1363	1366	1367	1053	95
HUNGARY	41	41	41	41	41	41	39	95
IRAN	35	35	40	40	45	45	.	.
ITALY	1450	1450	1450	1450	1450	1450	1338	92
JAPAN	1893	1896	1902	1902	1902	1902	1673	88
MALAYSIA	120	120	120	120	120	120	120	100
MEXICO	889	889	889	889	889	889	758	85
NETHERLANDS	150	150	155	159	159	159	127	85
NEW ZEALAND	65	65	65	65	65	65	52	79
NORWAY	32	32	32	32	32	32	28	88
PAKISTAN	20	27	27	27	27	35	.	.
POLAND	189	189	189	189	189	189	172	91
PORTUGAL	70	70	70	70	70	70	70	100
SLOVAKIA	132	140	150	155	158	170	132	100
SOUTH AFRICA	195	196	196	196	196	196	152	78
SPAIN	510	520	535	550	575	592	494	97
SWEDEN	320	337	354	360	362	364	296	93
THAILAND	86	96	96	96	96	96	76	88
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	174	174	174	174	174	174	162	93
UNITED KINGDOM	828	871	886	888	889	889	808	98
UNITED STATES	7340	7424	7613	7624	7624	7624	6436	88
SERBIA AND MONTENEGRO	2	2	2	2	2	2	2	101
TOTAL REPORTED	19220	19742	20144	20245	20320	20367	16301	

## WRAPPING AND PACKAGING PAPER AND BOARD (4.32)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	938	947	957	966	985	985	730	78
AUSTRALIA	1880	1945	1978	2010	2024	2034	1863	99
AUSTRIA	1760	1771	1840	1854	1863	1867	1625	92
BELGIUM	388	415	466	501	522	548	353	91
BRAZIL	4832	4975	5065	5110	5180	5201	4263	88
CANADA	4921	4975	4988	5022	5022	5022	4305	87
CHILE	581	590	590	590	590	602	534	92
COLOMBIA	457	460	465	469	469	471	394	86
CUBA	74	74	74	74	74	74	8	11
CZECH REPUBLIC	725	725	725	725	725	725	555	77
DENMARK	.	.	.	.	.	.	388	.
ECUADOR	105	105	105	105	105	105	0	0
FINLAND	3560	3585	3605	3675	3720	3730	.	.
FRANCE	5670	5680	5800	5960	6050	6100	.	.
GERMANY	7960	8910	9666	10212	10419	10462	7319	92
HUNGARY	298	291	292	293	424	424	279	94
ITALY	5070	5075	5195	5235	5300	5300	4407	87
JAPAN	13534	13433	13415	13415	13415	13415	12153	90
MALAYSIA	450	600	600	770	950	950	410	91
MEXICO	3121	3128	3262	3269	3280	3288	2399	77
NETHERLANDS	2000	2047	2149	2169	2169	2169	1873	94
NEW ZEALAND	488	488	488	488	488	488	395	81
NORWAY	432	433	439	439	444	444	406	94
PAKISTAN	209	229	229	229	229	265	.	.
POLAND	1115	1115	1115	1115	1115	1115	1014	91
PORTUGAL	475	475	495	595	625	655	475	100
SLOVAKIA	252	258	358	374	414	424	252	100
SOUTH AFRICA	1423	1428	1440	1452	1452	1459	1234	87
SPAIN	3225	3335	3365	3580	3785	3898	2958	92
SWEDEN	5090	5344	5494	5566	5616	5641	5400	106
THAILAND	2700	2700	2950	2950	2950	2950	2144	79
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	1614	1614	1614	1614	1614	1614	1151	71
UNITED KINGDOM	2623	2583	2621	2664	2701	2701	2457	94
UNITED STATES	49042	48496	48645	48790	48790	48790	44142	90
SERBIA AND MONTENEGRO	43	43	43	43	43	43	43	101
TOTAL REPORTED	127055	128271	130532	132322	133551	133958	105927	



## LINERBOARD (4.321)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	261	263	266	271	284	284	225	86
AUSTRALIA	634	692	697	709	714	717	625	99
AUSTRIA	350	352	354	356	358	360	334	95
BELGIUM	306	330	380	410	430	455	277	91
BRAZIL	2014	2112	2155	2174	2235	2254	1877	93
CANADA	2082	2113	2120	2146	2146	2146	1828	88
CHILE	305	313	313	313	313	313	144	47
COLOMBIA	195	180	184	186	186	188	172	88
CUBA	50	50	50	50	50	50	0	0
CZECH REPUBLIC	260	260	260	260	260	260	176	68
DENMARK	.	.	.	.	.	.	388	.
ECUADOR	0	0	0	0	0	0	0	.
FRANCE	2110	2110	2170	2255	2300	2330	.	.
GERMANY	2568	2898	3363	3722	3805	3846	2291	89
HUNGARY	65	65	65	65	150	150	65	100
ITALY	1220	1255	1295	1310	1335	1335	1106	91
JAPAN	5954	5869	5854	5854	5854	5854	5516	93
MALAYSIA	0	0	0	0	0	0	.	.
MEXICO	2332	2339	2463	2469	2480	2488	1825	78
NETHERLANDS	835	860	877	877	877	877	802	96
NEW ZEALAND	292	292	292	292	292	292	225	77
NORWAY	370	370	375	375	380	380	354	96
PAKISTAN	18	18	18	18	18	25	.	.
POLAND	601	601	601	601	601	601	547	91
PORTUGAL	299	299	319	374	389	399	299	100
SLOVAKIA	27	27	82	82	87	87	27	100
SOUTH AFRICA	946	946	946	946	946	946	840	89
SPAIN	1280	1285	1297	1397	1498	1543	1170	91
SWEDEN	1801	1853	1854	1869	1879	1879	1724	96
THAILAND	1140	1140	1340	1340	1340	1340	810	71
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	155	155	155	155	155	155	247	159
UNITED KINGDOM	976	990	1006	1027	1047	1047	898	92
SERBIA AND MONTENEGRO	23166	23003	23049	23119	23119	23119	21162	91
TOTAL REPORTED	52612	53040	54200	55022	55528	55720	45954	

## KRAFT LINER (4.3211)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	99	99	99	99	99	99	78	79
AUSTRALIA	464	520	525	535	538	541	464	100
AUSTRIA	350	352	354	356	358	360	334	95
BRAZIL	1576	1662	1697	1704	1762	1780	1498	95
CHILE	305	313	313	313	313	313	.	.
COLOMBIA	38	9	12	12	12	12	35	92
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	70	70	70	70	70	70	6	9
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	15	15	15	15	15	15	14	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	1220	1255	1295	1310	1335	1335	0	0
JAPAN	4156	4098	4086	4086	4086	4086	3925	94
MALAYSIA	0	0	0	0	0	0	.	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	259	259	259	259	259	259	204	79
NORWAY	305	305	310	310	315	315	289	95
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	377	377	377	377	377	377	343	91
PORTUGAL	270	270	270	295	300	300	270	100
SLOVAKIA	27	27	27	27	27	27	27	100
SOUTH AFRICA	815	815	815	815	815	815	790	97
SPAIN	30	35	35	35	36	37	12	40
SWEDEN	1626	1673	1674	1689	1699	1699	1542	95
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	0	0	0	0	0	0	20	.
UNITED KINGDOM	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	18980	18814	18844	18898	18898	18898	17440	92
TOTAL REPORTED	30982	30969	31078	31206	31315	31339	27290	

## UNBLEACHED KRAFT LINER (4.32111)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	75	75	75	75	75	75	60	80
AUSTRALIA	464	520	525	535	538	541	464	100
AUSTRIA	350	352	354	356	358	360	334	95
BRAZIL	1576	1662	1697	1704	1762	1780	1498	95
COLOMBIA	38	9	12	12	12	12	35	92
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	70	70	70	70	70	70	2	3
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	0	.
MALAYSIA	0	0	0	0	0	0	.	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	259	259	259	259	259	259	204	79
NORWAY	285	285	290	290	295	295	284	100
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	377	377	377	377	377	377	343	91
PORTUGAL	270	270	270	295	300	300	270	100
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	525	525	525	525	525	525	519	99
SPAIN	.	.	.	.	.	.	12	.
SWEDEN	912	902	880	890	870	870	851	93
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	0	0	0	0	0	0	20	.
UNITED KINGDOM	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	18845	18688	18718	18772	18772	18772	17323	92
TOTAL REPORTED	24046	23995	24053	24160	24213	24236	22218	

## BLEACHED KRAFT LINER (4.32112)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	24	24	24	24	24	24	18	76
AUSTRALIA	0	0	0	0	0	0	0	.
AUSTRIA	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	4	.
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	15	15	15	15	15	15	14	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	0	.
MALAYSIA	0	0	0	0	0	0	.	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	20	20	20	20	20	20	5	25
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	27	27	27	27	27	27	27	100
SOUTH AFRICA	290	290	290	290	290	290	271	93
SPAIN	.	.	.	.	.	.	0	.
SWEDEN	714	771	794	799	829	829	691	97
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	0	0	0	0	0	0	0	.
UNITED KINGDOM	0	0	0	0	0	0	0	.
SERBIA AND MONTENEGRO	134	126	126	126	126	126	117	87
TOTAL REPORTED	1224	1273	1296	1301	1331	1331	1147	

## OTHER LINERBOARD (4.3212)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	162	164	167	172	185	185	147	91
AUSTRALIA	170	172	172	174	176	176	161	95
AUSTRIA	0	0	0	0	0	0	0	.
BRAZIL	438	450	458	470	473	474	379	87
COLOMBIA	157	171	171	173	173	175	137	87
CUBA	50	50	50	50	50	50	0	0
CZECH REPUBLIC	190	190	190	190	190	190	170	89
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	2553	2883	3348	3707	3790	3831	2277	89
HUNGARY	65	65	65	65	150	150	65	100
ITALY	.	.	.	.	.	.	1106	.
JAPAN	1798	1771	1768	1768	1768	1768	1591	88
MALAYSIA	0	0	0	0	0	0	.	.
NETHERLANDS	835	860	877	877	877	877	802	96
NEW ZEALAND	33	33	33	33	33	33	22	66
NORWAY	65	65	65	65	65	65	65	100
PAKISTAN	18	18	18	18	18	25	.	.
POLAND	224	224	224	224	224	224	204	91
PORTUGAL	29	29	49	79	89	99	29	100
SLOVAKIA	0	0	55	55	60	60	0	.
SOUTH AFRICA	131	131	131	131	131	131	50	38
SPAIN	1250	1250	1262	1362	1462	1506	1159	93
SWEDEN	175	180	180	180	180	180	182	104
THAILAND	1140	1140	1340	1340	1340	1340	810	71
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	155	155	155	155	155	155	226	146
UNITED KINGDOM	976	990	1006	1027	1047	1047	898	92
SERBIA AND MONTENEGRO	4187	4189	4205	4221	4221	4221	3722	89
TOTAL REPORTED	14801	15180	15989	16537	16858	16963	14202	

## FLUTING MEDIUM (4.322)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	363	369	375	377	381	381	275	76
AUSTRALIA	238	240	241	244	245	245	230	97
AUSTRIA	637	645	706	717	718	719	578	91
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	1299	1312	1316	1331	1336	1338	1066	82
CANADA	1136	1138	1132	1136	1136	1136	966	85
CHILE	0	0	0	0	0	0	119	.
COLOMBIA	125	135	135	137	137	137	110	89
CUBA	24	24	24	24	24	24	8	35
CZECH REPUBLIC	60	60	60	60	60	60	67	112
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	75	75	75	75	75	75	0	0
FRANCE	2020	2030	2080	2155	2200	2220	.	.
GERMANY	2086	2533	2700	2845	2943	2931	2007	96
HUNGARY	177	169	169	169	214	214	174	98
ITALY	1740	1785	1845	1860	1895	1895	1574	90
JAPAN	4286	4286	4286	4286	4286	4286	3691	86
MALAYSIA	350	500	500	650	800	800	350	100
MEXICO	.	.	.	.	.	.	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	110	110	110	110	110	110	93	84
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	25	25	25	25	25	30	.	.
POLAND	325	325	325	325	325	325	295	91
PORTUGAL	97	97	97	142	157	177	97	100
SLOVAKIA	179	185	244	260	290	300	179	100
SOUTH AFRICA	276	276	276	276	276	276	225	81
SPAIN	1150	1250	1263	1363	1463	1507	1162	101
SWEDEN	345	350	350	360	360	360	344	100
THAILAND	1200	1200	1250	1250	1250	1250	900	75
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	917	917	917	917	917	917	517	56
UNITED KINGDOM	985	950	964	973	983	983	969	98
SERBIA AND MONTENEGRO	9916	9770	9802	9839	9839	9839	8968	90
TOTAL REPORTED	30140	30757	31268	31907	32446	32536	24965	

## SEMI-CHEMICAL FLUTING MEDIUM (4.3221)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	0	0	0	0	0	0	21	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	69	69	69	69	69	69	43	62
CHILE	0	0	0	0	0	0	.	.
COLOMBIA	16	34	34	34	34	34	15	94
CUBA	24	24	24	24	24	24	8	35
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	916	.
JAPAN	1423	1423	1423	1423	1423	1423	1289	91
MALAYSIA	350	500	500	650	800	800	350	100
MEXICO	.	.	.	.	.	.	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	36	36	36	36	36	36	26	73
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	.	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	134	140	184	190	220	220	134	100
SOUTH AFRICA	260	260	260	260	260	260	166	64
SPAIN	0	0	0	0	0	0	0	.
THAILAND	1200	1200	1250	1250	1250	1250	900	75
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	166	.
UNITED KINGDOM	146	161	162	162	162	162	146	100
SERBIA AND MONTENEGRO	5871	5949	5968	5988	5988	5988	5530	94
TOTAL REPORTED	9530	9796	9910	10086	10266	10266	9710	

## OTHER FLUTING MEDIUM (4.3222)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	363	369	375	377	381	381	254	70
AUSTRALIA	238	240	241	244	245	245	230	97
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	1230	1243	1247	1262	1267	1269	1023	83
CHILE	0	0	0	0	0	0	.	.
COLOMBIA	108	101	101	103	103	103	95	88
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	60	60	60	60	60	60	67	112
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	75	75	75	75	75	75	0	0
GERMANY	2086	2533	2700	2845	2943	2931	2007	96
HUNGARY	177	169	169	169	214	214	174	98
ITALY	.	.	.	.	.	.	659	.
JAPAN	2863	2863	2863	2863	2863	2863	2402	84
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	.	.	.	.	.	.	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	74	74	74	74	74	74	66	90
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	25	25	25	25	25	30	.	.
PORTUGAL	97	97	97	142	157	177	97	100
SLOVAKIA	45	45	60	70	70	80	45	100
SOUTH AFRICA	16	16	16	16	16	16	59	371
SPAIN	1150	1250	1263	1363	1463	1507	1162	101
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	351	.
UNITED KINGDOM	839	789	802	811	821	821	823	98
SERBIA AND MONTENEGRO	4044	3821	3835	3852	3852	3852	3438	85
TOTAL REPORTED	13491	13771	14003	14351	14629	14698	12953	



## KRAFT WRAPPING AND PACKAGING (4.323)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	85	85	86	88	91	91	56	66
AUSTRALIA	56	70	70	70	70	70	56	100
AUSTRIA	244	244	244	244	244	244	227	93
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	702	723	751	757	759	759	663	94
CANADA	570	575	575	575	575	575	473	83
CHILE	48	47	47	47	47	59	51	106
COLOMBIA	42	48	48	49	49	49	44	103
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	235	235	235	235	235	235	238	101
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	22	22	22	22	22	22	0	0
FRANCE	290	290	290	290	290	290	.	.
GERMANY	53	55	55	55	55	55	48	91
HUNGARY	24	25	25	25	25	25	24	100
ITALY	150	150	150	150	150	150	120	80
JAPAN	1066	1057	1055	1055	1055	1055	959	90
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	291	291	291	292	292	292	231	79
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	15	15	15	15	15	15	7	47
PAKISTAN	6	6	6	6	6	10	.	.
POLAND	189	189	189	189	189	189	172	91
PORTUGAL	43	43	43	43	43	43	43	100
SLOVAKIA	17	17	17	17	17	17	17	100
SOUTH AFRICA	90	95	107	119	119	126	66	74
SPAIN	195	200	205	210	214	220	170	87
SWEDEN	931	987	1025	1036	1051	1056	911	98
THAILAND	60	60	60	60	60	60	190	317
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	154	154	154	154	154	154	60	39
UNITED KINGDOM	34	33	31	31	31	31	39	115
UNITED STATES	1946	1893	1921	1921	1921	1921	1487	76
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	7558	7609	7717	7755	7779	7813	6352	

## SACK KRAFT (4.3231)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	62	62	63	64	66	66	31	51
AUSTRALIA	56	70	70	70	70	70	56	100
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	354	375	389	391	391	391	324	92
CHILE	35	35	35	35	35	47	35	100
COLOMBIA	35	40	40	40	40	40	33	94
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	160	160	160	160	160	160	176	110
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	15	15	15	15	15	15	0	0
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	15	15	15	15	15	15	15	100
ITALY	.	.	.	.	.	.	30	.
JAPAN	623	623	623	623	623	623	557	89
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	189	189	189	189	189	189	172	91
PORTUGAL	40	40	40	40	40	40	40	100
SLOVAKIA	10	10	10	10	10	10	10	100
SOUTH AFRICA	70	75	87	99	99	106	47	66
SPAIN	195	200	205	210	214	220	170	87
SWEDEN	617	643	660	665	670	670	525	85
THAILAND	60	60	60	60	60	60	190	317
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	75	75	75	75	75	75	34	46
UNITED KINGDOM	0	0	0	0	0	0	0	.
UNITED STATES	1557	1515	1536	1537	1537	1537	1182	76
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	4168	4202	4272	4298	4309	4334	3627	

## OTHER KRAFT WRAPPING AND PACKAGING (4.3232)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	22	23	23	24	24	24	24	109
AUSTRALIA	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	348	348	362	366	368	368	339	97
CHILE	13	12	12	12	12	12	16	123
COLOMBIA	7	8	8	9	9	9	11	144
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	75	75	75	75	75	75	62	83
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	7	7	7	7	7	7	0	0
GERMANY	53	55	55	55	55	55	48	91
HUNGARY	9	10	10	10	10	10	9	100
ITALY	.	.	.	.	.	.	90	.
JAPAN	443	434	432	432	432	432	402	91
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	15	15	15	15	15	15	7	47
PAKISTAN	6	6	6	6	6	6	10	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	3	3	3	3	3	3	3	100
SLOVAKIA	8	8	8	8	8	8	8	100
SOUTH AFRICA	20	20	20	20	20	20	20	100
SPAIN	0	0	0	0	0	0	0	.
SWEDEN	314	344	365	371	381	386	386	123
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	0	.
TURKEY	79	79	79	79	79	79	26	33
UNITED KINGDOM	34	33	31	31	31	31	39	115
UNITED STATES	389	379	384	384	384	384	305	78
SERBIA AND MONTENEGRO	0	0	0	0	0	0	0	.
TOTAL REPORTED	1845	1858	1895	1906	1918	1927	1795	

## FOLDING BOXBOARD (4.324)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	83	83	83	83	83	83	69	83
AUSTRALIA	885	877	903	919	926	933	885	100
AUSTRIA	495	496	502	503	509	510	461	93
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	670	681	696	701	703	703	533	80
CANADA	1133	1149	1161	1165	1165	1165	1038	92
CHILE	220	222	222	222	222	222	212	96
COLOMBIA	62	62	62	62	62	62	42	68
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	65	65	65	65	65	65	39	60
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	8	8	8	8	8	8	0	0
FINLAND	1925	1935	1970	1990	2020	2025	.	.
GERMANY	1526	1574	1647	1655	1663	1674	1374	90
HUNGARY	0	0	0	0	0	0	0	.
ITALY	920	840	855	860	865	865	702	76
JAPAN	1946	1944	1943	1943	1943	1943	1764	91
MALAYSIA	100	100	100	120	150	150	60	60
MEXICO	498	498	508	508	508	508	343	69
NETHERLANDS	220	232	232	232	232	232	206	94
NEW ZEALAND	85	85	85	85	85	85	77	90
NORWAY	20	20	20	20	20	20	20	100
PAKISTAN	160	180	180	180	180	200	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	26	26	26	26	26	26	26	100
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	106	106	106	106	106	106	102	97
SPAIN	600	600	600	610	610	628	455	76
SWEDEN	2013	2154	2265	2301	2326	2346	2260	112
THAILAND	300	300	300	300	300	300	244	81
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	389	389	389	389	389	389	327	84
UNITED KINGDOM	245	245	255	255	255	255	217	89
UNITED STATES	9998	9866	9873	9888	9888	9888	8969	90
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	24698	24736	25055	25195	25307	25389	20425	

## PULP BASED FOLDING BOXBOARD (4.3241)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	0	0	0	0	0	0	0	.
AUSTRALIA	20	0	0	0	0	0	20	100
AUSTRIA	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	361	372	375	376	376	376	311	86
CHILE	220	222	222	222	222	222	212	96
COLOMBIA	0	0	0	0	0	0	24	.
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	14	.
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	92	94	99	99	100	100	0	0
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	714	714	714	714	714	714	650	91
MALAYSIA	0	0	0	0	0	0	.	.
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	80	90	90	90	90	100	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	.
SPAIN	600	600	600	610	610	628	0	0
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	237	.
UNITED KINGDOM	240	240	250	250	250	250	215	90
UNITED STATES	7394	7376	7379	7389	7389	7389	6705	91
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	9721	9708	9729	9750	9751	9779	8388	.

## BLEACHED CHEMICAL PULP FOLDING BOXBOARD (4.32411)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	0	0	0	0	0	0	0	.
AUSTRALIA	20	0	0	0	0	0	20	100
AUSTRIA	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	43	43	43	43	43	43	40	93
COLOMBIA	0	0	0	0	0	0	24	.
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	92	94	99	99	100	100	0	0
HUNGARY	0	0	0	0	0	0	0	.
MALAYSIA	0	0	0	0	0	0	.	.
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	80	90	90	90	90	100	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	17	.
UNITED KINGDOM	0	0	0	0	0	0	215	.
UNITED STATES	5175	5147	5160	5168	5168	5168	4587	89
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	5410	5374	5392	5400	5401	5411	4903	

## OTHER PULP BASED FOLDING BOXBOARD (4.32412)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	0	0	0	0	0	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	.
AUSTRIA	0	0	0	0	0	0	0	.
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	318	329	332	333	333	333	271	85
COLOMBIA	0	0	0	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	14	.
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
MALAYSIA	0	0	0	0	0	0	.	.
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	0	0	0	0	0	0	0	.
SPAIN	600	600	600	610	610	628	0	0
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	221	.
UNITED KINGDOM	240	240	250	250	250	250	0	0
UNITED STATES	2219	2229	2219	2221	2221	2221	2118	95
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	3377	3398	3401	3414	3414	3432	2624	.

## RECOVERED PAPER BASED FOLDING BOXBOARD (4.3242)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	83	83	83	83	83	83	69	83
AUSTRALIA	865	877	903	919	926	933	865	100
AUSTRIA	495	496	502	503	509	510	461	93
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	309	309	321	325	327	327	222	72
CHILE	0	0	0	0	0	0	.	.
COLOMBIA	62	62	62	62	62	62	18	29
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	65	65	65	65	65	65	25	38
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	8	8	8	8	8	8	0	0
GERMANY	1434	1480	1548	1556	1563	1574	1374	96
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	1232	1230	1229	1229	1229	1229	1114	90
MALAYSIA	100	100	100	120	150	150	60	60
NORWAY	20	20	20	20	20	20	20	100
PAKISTAN	80	90	90	90	90	100	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	26	26	26	26	26	26	26	100
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	106	106	106	106	106	106	102	97
SPAIN	0	0	0	0	0	0	455	.
THAILAND	300	300	300	300	300	300	244	81
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	90	.
UNITED KINGDOM	5	5	5	5	5	5	2	40
UNITED STATES	2605	2489	2494	2498	2498	2498	2264	87
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	7794	7745	7861	7915	7966	7995	7411	



## OTHER WRAPPING AND PACKAGING N.E.S. (4.325)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	147	147	147	147	147	147	105	72
AUSTRALIA	67	66	67	68	69	69	67	100
AUSTRIA	34	34	34	34	34	34	25	74
BELGIUM	82	85	86	91	92	93	76	93
BRAZIL	147	147	147	147	147	147	124	84
CANADA	0	0	0	0	0	0	0	.
CHILE	8	8	8	8	8	8	8	100
COLOMBIA	34	36	36	36	36	36	26	77
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	105	105	105	105	105	105	35	33
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
FRANCE	1250	1250	1260	1260	1260	1260	.	.
GERMANY	1727	1850	1901	1935	1953	1956	1599	93
HUNGARY	32	32	33	34	35	35	16	50
ITALY	1040	1045	1050	1055	1055	1055	904	87
JAPAN	282	277	277	277	277	277	223	79
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	.	.	.	.	.	.	0	.
NETHERLANDS	945	955	1040	1060	1060	1060	865	92
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	27	28	29	29	29	29	25	93
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	10	10	10	10	10	10	10	100
SLOVAKIA	28	28	15	15	20	20	28	100
SOUTH AFRICA	5	5	5	5	5	5	0	0
SPAIN	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	0	.
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	0	0	0	0	0	0	0	.
UNITED KINGDOM	383	365	365	378	385	385	334	87
UNITED STATES	4016	3964	3999	4022	4022	4022	3556	89
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	10369	10437	10614	10716	10749	10753	8027	

## OTHER WRAPPING PAPER (4.3251)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	88	88	88	88	88	88	53	60
AUSTRALIA	0	0	0	0	0	0	0	.
AUSTRIA	0	0	0	0	0	0	0	.
BELGIUM	10	10	11	11	12	12	10	100
BRAZIL	147	147	147	147	147	147	124	84
CANADA	0	0	0	0	0	0	0	.
COLOMBIA	16	17	17	17	17	17	11	66
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	80	80	80	80	80	80	35	44
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
FRANCE	300	300	310	310	310	310	.	.
GERMANY	483	579	594	601	612	614	443	92
HUNGARY	32	32	33	34	35	35	16	50
ITALY	.	.	.	.	.	.	275	.
JAPAN	12	12	12	12	12	12	10	83
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	.	.	.	.	.	.	0	.
NETHERLANDS	880	890	920	920	920	920	850	97
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	27	28	29	29	29	29	25	93
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	5	5	5	5	5	5	5	100
SLOVAKIA	15	15	0	0	0	0	15	100
SOUTH AFRICA	0	0	0	0	0	0	0	.
SPAIN	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	0	.
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	0	0	0	0	0	0	0	.
UNITED KINGDOM	88	86	80	81	81	81	71	81
UNITED STATES	994	953	980	1002	1002	1002	737	74
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	3178	3242	3306	3337	3350	3352	2680	

## OTHER PACKAGING PAPER (4.3252)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	59	59	59	59	59	59	52	88
AUSTRALIA	67	66	67	68	69	69	67	100
AUSTRIA	34	34	34	34	34	34	25	74
BELGIUM	72	75	75	80	80	81	66	92
BRAZIL	0	0	0	0	0	0	0	.
CANADA	0	0	0	0	0	0	0	.
COLOMBIA	17	19	19	19	19	19	15	88
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	25	25	25	25	25	25	0	0
DENMARK	.	.	.	.	.	.	0	.
ECUADOR	0	0	0	0	0	0	0	.
FRANCE	950	950	950	950	950	950	.	.
GERMANY	1244	1271	1307	1334	1341	1342	1156	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	630	.
JAPAN	270	265	265	265	265	265	213	79
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	.	.	.	.	.	.	0	.
NETHERLANDS	65	65	120	140	140	140	15	23
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	0	0	0	0	0	0	0	.
PAKISTAN	0	0	0	0	0	0	.	.
POLAND	0	0	0	0	0	0	0	.
PORTUGAL	5	5	5	5	5	5	5	100
SLOVAKIA	13	13	15	15	20	20	13	100
SOUTH AFRICA	5	5	5	5	5	5	0	0
SPAIN	0	0	0	0	0	0	0	.
SWEDEN	.	.	.	.	.	.	0	.
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	0	0	0	0	0	0	0	.
UNITED KINGDOM	295	279	285	297	304	304	263	89
UNITED STATES	3022	3012	3020	3020	3020	3020	2819	93
SERBIA AND MONTENEGRO	0	0	0	0	0	0	.	.
TOTAL REPORTED	6143	6142	6251	6316	6336	6338	5339	.

## OTHER PAPER AND PAPERBOARD N.E.S. TOTAL (4.33)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	11	11	11	11	11	11	9	83
AUSTRALIA	10	10	10	10	10	10	10	100
AUSTRIA	90	93	102	102	102	102	83	92
BELGIUM	70	65	65	68	70	71	59	84
BRAZIL	514	516	517	517	517	517	432	84
CANADA	0	0	0	0	0	0	0	.
CHILE	4	4	4	4	4	4	3	75
COLOMBIA	40	40	40	40	40	40	31	78
CUBA	26	26	26	26	26	26	7	27
CZECH REPUBLIC	75	75	75	75	75	75	76	101
DENMARK	.	.	.	.	.	.	18	.
ECUADOR	0	0	0	0	0	0	13	.
FINLAND	720	735	765	800	805	810	.	.
FRANCE	500	500	505	510	510	510	.	.
GERMANY	1510	1534	1566	1576	1579	1582	1311	87
HUNGARY	2	2	2	3	4	4	1	50
ITALY	600	600	600	600	600	600	525	88
JAPAN	2286	2266	2265	2265	2265	2265	1902	83
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	55	55	55	55	55	55	38	69
NETHERLANDS	55	55	55	55	55	55	2	4
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	151	151	152	153	158	168	115	76
PAKISTAN	135	155	155	155	155	200	.	.
POLAND	345	345	345	345	345	345	314	91
PORTUGAL	78	78	78	78	78	78	78	100
SLOVAKIA	10	10	0	0	0	0	10	100
SOUTH AFRICA	48	48	48	48	48	48	47	97
SPAIN	490	500	500	520	530	546	495	101
SWEDEN	346	354	367	375	390	393	161	47
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	10	10	10	10	10	10	3	31
UNITED KINGDOM	517	424	439	442	447	447	429	83
UNITED STATES	5240	5221	5256	5275	5275	5275	4251	81
SERBIA AND MONTENEGRO	46	46	46	46	46	46	46	101
TOTAL REPORTED	13984	13929	14060	14165	14211	14294	10470	

## OTHER PAPER N.E.S. (4.331)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAF								%
ARGENTINA	3	3	3	3	3	3	7	282
AUSTRALIA	0	0	0	0	0	0	0	.
AUSTRIA	76	79	88	88	88	88	73	96
BELGIUM	70	65	65	68	70	71	59	84
BRAZIL	255	257	258	258	258	258	210	82
CANADA	0	0	0	0	0	0	0	.
CHILE	1	1	1	1	1	1	.	.
COLOMBIA	5	5	5	5	5	5	4	77
CUBA	26	26	26	26	26	26	7	27
CZECH REPUBLIC	50	50	50	50	50	50	29	58
ECUADOR	0	0	0	0	0	0	0	.
FRANCE	460	460	465	470	470	470	.	.
GERMANY	1351	1371	1399	1408	1411	1414	1163	86
HUNGARY	2	2	2	3	4	4	1	50
ITALY	.	.	.	.	.	.	393	.
JAPAN	1279	1262	1262	1262	1262	1262	1026	80
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	.	.	.	.	.	.	0	.
NETHERLANDS	55	55	55	55	55	55	2	4
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	113	113	113	113	113	113	77	68
PAKISTAN	43	53	53	53	53	60	.	.
PORTUGAL	71	71	71	71	71	71	71	100
SLOVAKIA	0	0	0	0	0	0	0	.
SOUTH AFRICA	16	16	16	16	16	16	16	100
SPAIN	490	500	500	520	530	546	495	101
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	3	.
UNITED KINGDOM	126	130	137	139	142	142	110	87
SERBIA AND MONTENEGRO	1574	1562	1578	1597	1597	1597	1314	83
TOTAL REPORTED	6065	6081	6146	6205	6224	6251	5060	

## OTHER PAPERBOARD N.E.S. (4.332)

COUNTRY	2003	2004	2005	2006	2007	2008	2003	2003
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								%
ARGENTINA	8	8	8	8	8	8	2	22
AUSTRALIA	10	10	10	10	10	10	10	100
AUSTRIA	14	14	14	14	14	14	10	71
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	259	259	259	259	259	259	222	86
CANADA	0	0	0	0	0	0	0	.
CHILE	3	3	3	3	3	3	.	.
COLOMBIA	36	36	36	36	36	36	28	78
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	25	25	25	25	25	25	47	188
ECUADOR	0	0	0	0	0	0	13	.
FRANCE	40	40	40	40	40	40	.	.
GERMANY	159	163	167	168	168	168	148	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	132	.
JAPAN	1007	1004	1003	1003	1003	1003	876	87
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	55	55	55	55	55	55	38	69
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
NORWAY	38	38	39	40	45	55	38	100
PAKISTAN	92	102	102	102	102	140	.	.
PORTUGAL	7	7	7	7	7	7	7	100
SLOVAKIA	10	10	0	0	0	0	10	100
SOUTH AFRICA	32	32	32	32	32	32	31	96
SPAIN	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
TUNISIA	0	0	0	0	0	0	.	.
TURKEY	.	.	.	.	.	.	0	.
UNITED KINGDOM	391	294	302	303	305	305	319	82
SERBIA AND MONTENEGRO	3666	3659	3679	3679	3679	3679	2937	80
TOTAL REPORTED	5852	5759	5781	5784	5791	5839	4868	



## **ANNEX 1: DEFINITIONS**



# DEFINITIONS

## CAPACITY

Practical maximum capacity is the tonnage of paper, paperboard or pulp of normal commercial quality that could be produced per year with full use of equipment and adequate supplies of raw materials and labour, and assuming full demand. No allowance is made for losses due to unscheduled shut downs, strikes, temporary lack of power, etc., which cause decreases in actual production, but not in production capacity.

Capacity of paper machines that produce more than one grade is apportioned in accordance with actual production patterns or plans for future operation.

Capacity is reported in metric tons of net finished paper and paperboard, and air-dry (10 percent moisture content) pulp.

### Changes in capacity:

- (i) Increases in capacity for years 1, 2 and 3 of the survey should include committed plans for new machines, i.e. those under way, where ground has been broken, machinery ordered, financing obtained, etc., as well as increases to existing machines. For years 4 and 5, include pulp and paper expansions that are under active consideration or seem likely to come on stream.
- (ii) Changes in capacity should be included only for the portion of the year which they are actually effective.
  - (a) **Additions to capacity**  
For new mills and machines, data should reflect the fact that full capacity is only reached after a certain period of operation. For the first 12 months of operation, assume 70 percent of capacity, the next 12 months 90 percent and 100 percent thereafter.
  - (b) **Reductions in capacity**  
Capacity of machinery which has been closed down mainly for economic reasons, with no intention of resuming production, should be excluded.

## DEFINITIONS OF PULP

**Market pulp** is pulp for sale in the open market and does not include pulp used in own plant or shipped to wholly owned or associated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

### 1. WOOD PULP FOR MAKING PAPER AND PAPERBOARD

#### 1.1 MECHANICAL PULP

Woodpulp, including reject pulp, obtained by grinding or milling into their fibres, coniferous or non-coniferous rounds, quarters, billets, etc., or through refining coniferous or non-coniferous chips. Called stone groundwood pulp and refiner groundwood pulp can include pre-treatment with chemical as in chemi-mechanical pulp. It can be bleached or unbleached.

- **EXCLUDE:** Thermo-mechanical pulp, defibrated, exploded and groundwood pulp for fibre (building) board.

#### 1.11 MECHANICAL NON-CONIFEROUS PULP

Mechanical pulp obtained from non-coniferous rounds, quarters, billets, chips, etc.

#### 1.12 MECHANICAL CONIFEROUS PULP

Mechanical pulp obtained from coniferous rounds, quarters, billets, chips, etc.

## **1.2 THERMO-MECHANICAL PULP**

Pulp produced by a mechanical process in which wood particles are softened by pre-heating under pressure prior to a pressurized refining stage.

### **1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP**

Thermo-mechanical pulp obtained from non-coniferous wood.

### **1.22 THERMO-MECHANICAL CONIFEROUS PULP**

Thermo-mechanical pulp obtained from coniferous wood.

## **1.3 SEMI-CHEMICAL PULP**

Woodpulp, including reject pulp, obtained by subjecting coniferous or non-coniferous wood to a series of mechanical chemical treatments and cooking in a pressure vessel, none of which alone is sufficient to make the fibres separate readily, followed by mechanical treatment. The ratio of the weight of the pulp produced to the weight of wood used is often very high. It can be bleached or unbleached.

### **1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP**

Chemi-mechanical and semi-chemical pulp obtained from non-coniferous wood.

### **1.32 SEMI-CHEMICAL CONIFEROUS PULP**

Chemi-mechanical and semi-chemical pulp obtained from coniferous wood.

## **1.4 CHEMICAL PULP**

### **1.41 UNBLEACHED SULPHITE PULP**

Sulphite pulp which has not been bleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in a pressure vessel in the presence of a bisulphite cooking liquor. Bisulphites such as ammonium, calcium magnesium and sodium, are commonly used. It can be unbleached (code 1.41) or bleached (1.42).

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1.

#### **1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP**

Unbleached sulphite pulp obtained from non-coniferous wood.

#### **1.412 UNBLEACHED CONIFEROUS SULPHITE PULP**

Unbleached sulphite pulp obtained from coniferous wood.

### **1.42 BLEACHED SULPHITE PULP**

Sulphite pulp which has been bleached or partly bleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in a pressure vessel in the presence of a bisulphite cooking liquor. Bisulphites such as ammonium, calcium magnesium and sodium, are commonly used.

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1

#### **1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP**

Bleached and semi-bleached sulphite pulp obtained from non-coniferous wood.

#### **1.422 BLEACHED CONIFEROUS SULPHITE PULP**

Bleached and semi-bleached sulphite pulp obtained from coniferous wood.

#### 1.43 UNBLEACHED SULPHATE PULP

Sulphate and soda pulp which has not been unbleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in pressure vessel in presence of sodium hydroxide cooking liquor (soda pulp) or mixture of sodium hydroxide and sodium sulphide cooking liquor (sulphate pulp).

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1.

#### 1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP

Unbleached sulphate and soda pulp obtained from non-coniferous wood.

#### 1.432 UNBLEACHED CONIFEROUS SULPHATE PULP

Unbleached sulphate and soda pulp obtained from coniferous wood.

#### 1.44 BLEACHED SULPHATE + SODA PULP

Sulphate and soda pulp which has been bleached or partly bleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in pressure vessel in presence of sodium hydroxide cooking liquor (soda pulp) or mixture of sodium hydroxide and sodium sulphide cooking liquor (sulphate pulp). It can be unbleached (code 1.43) or bleached (1.44).

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1.

#### 1.441 BLEACHED NON-CONIFEROUS SULPHATE AND SODA PULP

Bleached sulphate and soda pulp obtained from non-coniferous wood.

#### 1.442 BLEACHED CONIFEROUS SULPHATE AND SODA PULP

Bleached sulphate and soda pulp obtained from coniferous wood.

### 2. OTHER FIBRE PULP FOR MAKING PAPER AND PAPERBOARD

#### 2.1 STRAW

Pulp obtained from straw by any method. It may be bleached.

#### 2.2 BAGASSE

Pulp obtained from residue from processing sugar cane by any method. It may be bleached.

#### 2.3 BAMBOO

Pulp obtained from bamboo by any method. It may be bleached.

#### 2.4 OTHER (reeds, esparto, rags, etc.)

Includes pulp obtained by any method from such materials as esparto and other reeds and grass, cotton linters, flax, hemp, rags, other textile wastes. It may be bleached.

-**EXCLUDE:** Dissolving grades. These should be included in code 3. Pulp made from recovered paper.

### 3. DISSOLVING PULP (wood and other fibrous raw materials)

Highly bleached chemical pulp (sulphate, soda or sulphite) from coniferous or non-coniferous wood, rags, cotton linters, etc., of special quality, with very high alpha cellulose content (usually 90 percent and over) readily adaptable for uses other than papermaking. They are used principally as a source of cellulose in the manufacture of products such as man-made fibres, cellulosic plastic materials, lacquers, explosives, etc.

#### 3.1 NON-CONIFEROUS DISSOLVING PULP

Dissolving pulp made from non-coniferous wood.

### **3.2 CONIFEROUS DISSOLVING PULP**

Dissolving pulp made from coniferous wood.

## **DEFINITIONS OF PAPER AND PAPERBOARD**

The paper products included under this heading are in rolls, strips or sheets. The rolls and strips exceed 15 cm in width and the sheets have no side less than 36 cm.

- **EXCLUDE:** Paper and paperboard cut to any shape other than rectangular.

## **4. PAPER AND PAPERBOARD**

### **4.1 NEWSPRINT**

Uncoated paper, unsized (or only slightly sized), containing at least 65 percent mechanical or thermo-mechanical wood pulp (percent of fibrous content), of the type used mainly for the printing of newspapers, usually weighing not less than 40 g/m<sup>2</sup> and generally not more than 57 g/m<sup>2</sup>.

+ **INCLUDE:** Rotonews

### **4.2 OTHER PRINTING AND WRITING PAPER**

Paper, except newsprint, suitable for printing, writing or other graphic purposes, made from a variety of pulp blends and with various finishes. It may be uncoated and have been subjected to sizing, calendering, supercalendering, glazing, water-marking or similar simple processes, or it may be coated on one or both sides with coating material such as barium sulphate, clay (beneficiated kaolin), gypsum or zinc oxide, often supplemented with supercalendering, etc.

+ **INCLUDE:** Such papers as: bank note, bible or imitation bible, book and magazine, box lining and covering, bristols, calculator papers, computer paper, duplicating, envelope stock, folder stock, label, lithograph, manifold, offset, onionskin, photographic base paper, poster, stationery, tablet or block, tabulating card stock, typewriter.

#### **4.21 COATED PRINTING AND WRITING PAPER**

Printing and writing papers, except newsprint, which have been coated on one or both sides with coating materials such as clay (beneficiated kaolin), barium sulphate, gypsum or zinc oxide, often supplemented with supercalendering, etc.

+ **INCLUDE:** Coated paper produced at the paper mill from base paper manufactured for own use or purchased, together with all paper made and coated in a single operation on the papermaking machine.

#### **4.211 COATED WOOD CONTAINING PRINTING AND WRITING PAPER**

Coated printed and writing papers, containing 10 percent or more mechanical wood pulp.

#### **4.212 COATED WOODFREE PRINTING AND WRITING PAPER**

Coated printing and writing papers, containing less than 10 percent mechanical wood pulp.

#### **4.22 UNCOATED PRINTING AND WRITING PAPER**

Printing and writing papers, except newsprint, which have been subjected to sizing, calendering, supercalendering, glazing, water-marking or similar simple finishing processes, but not to coating.

- **EXCLUDE:** Coating base paper for own use or for sale to other paper mills.

#### **4.221 UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER**

Uncoated printing and writing papers, except newsprint, containing 10 percent or more mechanical woodpulp.

#### **4.222 UNCOATED WOODFREE PRINTING AND WRITING PAPER**

Uncoated printing and writing papers, except newsprint, containing less than 10 percent mechanical woodpulp.

### **4.3 OTHER PAPER AND PAPERBOARD**

Paper and paperboard other than codes 4.1 and 4.2.

#### **4.31 HOUSEHOLD AND SANITARY PAPER**

Absorbent paper, creped or uncreped, sometimes embossed, made from bleached or unbleached pulps, recovered paper or combination of these. This type of paper should be sufficiently strong to avoid disintegration or tearing in use. Other important characteristics are high absorptive capacity, retention of absorbed fluids, softness, freedom from lint and unpleasant odours. It is made in white and a variety of colours and in single, double or more plies.

+ **INCLUDE**: Types of creped and uncreped papers such as disposable tissues, facial tissue, napkin, sanitary wadding, toilet tissue towelling, wiper stock.

#### **4.32 WRAPPING AND PACKAGING PAPER AND PAPERBOARD**

Paper and paperboard designed for wrapping and packaging purposes made from pulps, recovered paper and any combination of these.

##### **4.321 LINERBOARD**

Paperboard made either from sulphate pulp (unbleached or bleached) or principally from recovered paper used as facing material on corrugated or solid paper or paperboard boxes and containers.

##### **4.3211 KRAFT LINER**

Linerboard made wholly or principally of bleached or unbleached sulphate pulp.

##### **4.32111 UNBLEACHED**

Kraft liner made wholly or principally of unbleached sulphate pulp.

+ **INCLUDE**: Mottled kraft liner.

##### **4.32112 BLEACHED**

Kraft liner made wholly or principally of bleached sulphate pulp.

+ **INCLUDE**: White lined kraft liner.

##### **4.3212 OTHER LINERBOARD**

Linerboard other than kraft liner.

##### **4.322 FLUTING MEDIUM**

Paper or paperboard used mainly as a corrugating medium in the production of corrugated board. It may be produced wholly or principally from semi-chemical wood pulp or from other materials.

##### **4.3221 SEMI-CHEMICAL**

Fluting medium made wholly or principally of semi-chemical woodpulp.

##### **4.3222 OTHER FLUTING MEDIUM**

Fluting medium other than semi-chemical woodpulp.

##### **4.323 KRAFT WRAPPING AND PACKAGING PAPER**

All other papers made wholly or principally from bleached and unbleached sulphate pulp used in the manufacture of single or multi-wall sacks or for other wrapping and packaging purposes.

##### **4.3231 SACK KRAFT**

Bleached and unbleached kraft wrapping and packaging paper used in the manufacture of single or multi-wall sacks.

#### 4.3232 **OTHER KRAFT WRAPPING AND PACKAGING PAPER**

Bleached and unbleached kraft wrapping and packaging papers, other than sack kraft.

#### 4.324 **FOLDING BOXBOARD**

Paperboard with good stiffness, scoring and folding characteristics. These paperboards are made from pulp, recovered paper or any combination of these. They may be plain or coloured throughout the mass, solid, single or multi-ply, coated or uncoated. They include folding, milk carton and food service boxboard.

- + **INCLUDE**: Such folding boxboards as: white or coloured lined duplex and triplex, solid bleached board, chipboard (plain or coloured), folding unbleached kraft board.
- **EXCLUDE**: Non-folding board for shipping cases, which are included in code 4.3252.

#### 4.3241 **PULP BASED**

These folding boxboards are made wholly from chemical pulp or from a combination of chemical and mechanical and/or thermo-mechanical pulps.

#### 4.32411 **BLEACHED CHEMICAL PULP BASED**

These folding boxboards may be either single-ply boards of bleached chemical pulp or multiply boards with bleached chemical pulp on both sides.

#### 4.32412 **OTHER PULP BASED**

These folding boxboards are either single-ply, made from an unbleached pulp furnish, or multiply, made from a combination of chemical and mechanical and/or thermo-mechanical pulps.

- **EXCLUDE**: Multiply boards with bleached chemical pulp on both sides which are included in code 4.32411.

#### 4.3242 **RECOVERED PAPER BASED**

Folding boxboard manufactured from recovered paper or a combination of recovered paper and pulp.

#### 4.325 **OTHER WRAPPING AND PACKAGING PAPER AND PAPERBOARD**

Paper and paperboard designed for wrapping or packaging purposes, not included elsewhere.

#### 4.3251 **OTHER WRAPPING PAPER**

Papers such as:

- (i) Vegetable parchment, greaseproof and glassine.

Papers made from chemical pulps or from mixtures of chemical woodpulp, cotton fibre pulp treated (e.g. highly hydrated or hard beaten) to render the resulting paper resistant to oil, grease and water. The papers are used primarily for packaging of frozen, moist or greasy materials like butter, margarine, meat or fish, as pan liners, release paper, sterilising bags, parchmentising stock and imitations of parchment.

- **EXCLUDE**: Papers that have been rendered greaseproof or waterproof by coat, impregnating or similar processes after manufacture of the paper.
- (ii) Wrapping and packaging papers not included under (i) or under code 4.3232.

#### 4.3252 **OTHER PACKAGING PAPERBOARD**

Packaging paperboard not included under codes 4.3211, 4.3212, 4.3241 and 4.3242.

- + **INCLUDE**: Straw paperboard, non-folding board for shipping cases, set-up boxes, etc.; board used in the manufacture of cores, tubes, cans and drums.
- **EXCLUDE**: Corrugated board which is considered as converted paperboard, straw paper and paperboard used for corrugated boxes (which is included in 4.3212 and 4.3222).

#### 4.33 **OTHER PAPER AND PAPERBOARD, NOT ELSEWHERE SPECIFIED (N.E.S.)**

Paper and paperboard not used for packaging purposes manufactured principally from furnishes other than sulphate pulp and not included elsewhere.

#### 4.331 **OTHER PAPER (N.E.S.)**

Papers such as:

(i) Special thin paper

These papers are made for special purposes, their common characteristics being their relative thinness. The papers included may be made from mechanical or chemical pulps, bleached or unbleached. The principal characteristics of some of these papers are uniformity of surface and calliper, freedom from pinholes, strength, close formation, opacity, low permeability and chemical purity, all related to special uses.

- + **INCLUDE**: Such special thin papers as: carbonising tissue, condenser and capacitor paper, electrical paper and tissue, cigarette paper, lens tissue, stencil tissue, pattern tissue, tea bag paper.
- **EXCLUDE**: Thin printing and writing papers such as: bible and imitation bible, manifold, onionskin, airmail stationary stock.
- (ii) Kraft paper used for waxing, asphaltting, water-proofing, laminating, impregnating, spinning or twisting, gumming, etc.
- **EXCLUDE**: Folding kraft board which is included in code 4.32411.
- (iii) All other grades of paper not included under earlier headings.
- + **INCLUDE**: Cable paper, blotting paper, filter paper, rope and jute paper, wallpaper base stock.

#### 4.332 **OTHER PAPERBOARD (N.E.S.)**

Paperboards not included elsewhere, such as:

(i) Construction paper and paperboard

Papers, paper felts and paperboards used in construction of buildings and other structures for insulation, vapour seal, roofing and flooring underlay, etc. They are made from fully refined material such as woodpulp, recovered paper, other vegetable pulp and mineral fibre. Low thermal conductivity, moisture resistance, fire resistance, permanency, insect and vermin resistance are desirable characteristics of these materials.

- **EXCLUDE**: a) Papers, paper felts or boards impregnated, saturated, laminated or further manufactured in any way (i.e. converted)
  - b) Fibreboard (fibre building board) in the form of insulating board, medium hardboard and hardboard.
- (ii) All other grades of paperboard not included under earlier headings
- + **INCLUDE**: Beer mat board, gasket board, index pressboard, matrix board, panelboard (automotive), press textile board, shoe board, transformer board, trunk and suitcase board.

#### \*\*\*\* **RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD**

Pulp made from recovered paper collected for reuse for paper and paperboard manufacture - measured as quantity of recovered paper input.

## **ANNEXE 2: DEFINITIONS**



# DEFINITIONS

## CAPACITE

Aux fins de l'enquête, la capacité maximum pratique est égale au tonnage de papier, carton ou pâte de qualité commerciale normale que l'on peut produire annuellement en utilisant pleinement le matériel, en disposant de matières premières et de la main-d'œuvre en quantité suffisante, étant admis qu'il existe une pleine demande. On ne tient pas compte des pertes dues à des fermetures imprévues, aux grèves, à un manque temporaire de source d'énergie, etc., qui font baisser la production réelle mais non la capacité de production.

La capacité des machines à papier produisant plusieurs qualités est calculée en fonction des régimes de production réelle ou des prévisions concernant le fonctionnement futur.

La capacité est exprimée en tonnes de papier et carton finis nets et de pâte séchée à l'air (10% d'humidité).

## Changements de capacité

- (i) Les augmentations de capacité pour les années 1, 2 et 3 de l'enquête doivent inclure des projets définitifs pour l'installation de nouvelles machines, c'est-à-dire, des projets qui sont déjà en cours, dont les fondations ont été jetées, pour lesquels l'équipement a été commandé, ou pour lesquels les fonds ont été assurés etc. Inclure aussi les augmentations des machines existantes. Pour les années 4 et 5, à inclure des expansions de pâte et papier qui sont objets de considération active ou dont l'entrée en fonction est probable.
- (ii) Les changements de capacité ne doivent figurer que pour la partie de l'année où ils se produisent effectivement.
  - (a) **Additions**  
En ce qui concerne les nouvelles usines, les données doivent tenir compte du fait que la pleine capacité n'est atteinte qu'après un certain temps de fonctionnement. Pour les 12 premiers mois de marche, on comptera 70% de la capacité, pour les 12 mois suivants 90% et ensuite 100%.
  - (b) **Réductions**  
Ne pas déclarer la capacité des machines qui ont été arrêtées pour des raisons essentiellement économiques, sans qu'on ait l'intention de reprendre la production.

## DEFINITIONS DES PATES

La **pâte marchande** comprend la pâte destinée à être mise en vente sur le marché et ne comprend pas la pâte utilisée directement dans une usine intégrée ou destinée à des sociétés filiales ou associées à l'intérieur du pays. Toute pâte exportée en dehors du pays est considérée comme marchande.

### 1. PATES DE BOIS POUR PAPIERS ET CARTONS

#### 1.1 PATES MECANIKES

Pâtes obtenues par le broyage ou le râpage (défibrage) de bois de conifères ou de non-conifères en rondins, morceaux, billes, etc. ou par le raffinage de copeaux de bois de conifères et de non-conifères. Elles sont appelées également "pâtes de bois de râperie" et "pâte mécanique de copeaux". Les billes ou les plaquettes peuvent être prétraitées par un produit chimique approprié pour la fabrication de pâte chimico-mécanique. Pour ce type de pâte, le rendement est souvent très élevé. Ces pâtes peuvent être écruées ou blanchies.

- **EXCLUANT:** La pâte thermo-mécanique, les pâtes éclatées et défibrées entrant dans la fabrication des panneaux de fibres.

- 1.11 PATES MECANIKES DE NON-CONIFERES**  
Pâtes mécaniques faite à partir de bois de non-conifères.
- 1.12 PATES MECANIKES DE CONIFERES**  
Pâtes mécaniques obtenues de bois de conifères.
- 1.2 PATES THERMO-MECANIKES**  
Pâtes obtenues par un procédé mécanique dans lequel les particules sont amollies par un préchauffage sous pression avant le stade du raffinage sous pression.
- 1.21 PATES THERMO-MECANIKES DE NON-CONIFERES**  
Pâtes thermo-mécaniques obtenues de bois non-conifères.
- 1.22 PATES THERMO-MECANIKES DE CONIFERES**  
Pâtes thermo-mécaniques obtenues de bois conifères.
- 1.3 PATES MI-CHIMIQUES**  
Pâtes de bois obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en petits fragments, que l'on fait cuire sous pression dans une lessive de cuisson contenant un produit chimique approprié, mais pas suffisamment pour que les fibres se séparent aisément, et qui subissent ensuite un traitement mécanique. Le rapport entre le poids de la pâte produite et celui du bois utilisé est souvent très élevé. Elles peuvent être écruées ou blanchies.
- 1.31 PATES MI-CHIMIQUES DE NON-CONIFERES**  
Pâtes chimico-mécaniques et mi-chimiques obtenues de bois de non conifères.
- 1.32 PATES MI-CHIMIQUES DE CONIFERES**  
Pâtes chimico-mécaniques et mi-chimiques obtenues de bois de conifères.
- 1.4 TOTAL PATES CHIMIQUES**
- 1.41 PATES AU BISULFITE ECRUES**  
Pâtes au bisulfite qui ne sont pas blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson au bisulfite. Les bisulfites les plus communément utilisés sont ceux d'ammonium, de calcium, de magnésium et de sodium.  
- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.
- 1.411 PATES DE NON-CONIFERES AU BISULFITE ECRUES**  
Pâtes au bisulfite écruées obtenues de bois de non-conifères.
- 1.412 PATES DE CONIFERES AU BISULFITE ECRUES**  
Pâtes au bisulfite écruées obtenues de bois de conifères.
- 1.42 PATES AU BISULFITE BLANCHIES**  
Pâtes au bisulfite qui sont blanchies ou mi-blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson au bisulfite. Les bisulfites les plus communément utilisés sont ceux d'ammonium, de calcium, de magnésium et de sodium.  
- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.
- 1.421 PATES DE NON-CONIFERES AU BISULFITE BLANCHIES**  
Pâtes au bisulfite blanchies ou mi-blanchies obtenues de bois de non-conifères.

#### 1.422 **PATES DE CONIFERES AU BISULFITE BLANCHIES**

Pâtes au bisulfite blanchies ou mi-blanchies obtenues de bois de conifères.

#### 1.43 **PATES AU SULFATE ECRUES**

Pâtes au sulfate et à la soude qui ne sont pas blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson à base de soude caustique (pour les pâtes à la soude) ou d'un mélange de soude caustique et de sulfate de sodium (pour les pâtes au sulfate).

- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.

#### 1.431 **PATES DE NON-CONIFERES AU SULFATE ECRUES**

Pâtes au sulfate et à la soude écrues obtenues de bois de non-conifères.

#### 1.432 **PATES DE CONIFERES AU SULFATE ECRUES**

Pâtes au sulfate et à la soude écrues obtenues de bois de conifères.

#### 1.44 **PATES AU SULFATE ET A LA SOUDE BLANCHIES**

Pâtes au sulfate et à la soude qui sont blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson à base de soude caustique (pour les pâtes à la soude) ou d'un mélange de soude caustique et de sulfate de sodium (pour les pâtes au sulfate).

- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.

#### 1.441 **PATES NON-CONIFERES SULFATE ET SOUDE BLANCHIES**

Pâtes au sulfate et à la soude blanchies ou mi-blanchies obtenues de bois de non-conifères.

#### 1.442 **PATES DE CONIFERES SULFATE ET SOUDE BLANCHIES**

Pâtes au sulfate et à la soude blanchies ou mi-blanchies obtenues de bois de conifères.

### 2. **PATES D'AUTRES MATERIAUX FIBREUX POUR PAPIERS CARTONS**

#### 2.1 **PATES DE PAILLE**

Pâtes obtenues à partir de paille par n'importe quel procédé. Ces pâtes peuvent être blanchies.

#### 2.2 **PATES DE BAGASSE**

Pâtes obtenues à partir de résidus du traitement de la canne à sucre, par n'importe quel procédé. Ces pâtes peuvent être blanchies.

#### 2.3 **PATES DE BAMBOU**

Pâtes obtenues à partir de bambou par n'importe quel procédé. Ces pâtes peuvent être blanchies.

#### 2.4. **PATES D'AUTRES MATERIAUX FIBREUX**

Pâtes obtenues par n'importe quel procédé à partir des matériaux tels que alfa, roseaux et divers autres matériaux herbacés, linters de coton, lin, chanvre, chiffons et autres déchets textiles. Ces pâtes peuvent être blanchies.

- **EXCLUANT:** Les pâtes à dissoudre. Elles sont classées sous la rubrique 3. Les pâtes obtenues de vieux papiers.

### **3. PATES A DISSOUDRE (DE BOIS ET D'AUTRES MATERIAUX VEGETAUX)**

Pâtes chimiques hautement blanchies (au sulfate, à la soude ou au bisulfite) de bois de conifères ou de non-conifères, de chiffons, de linters de coton, etc., de qualité spéciale, ayant une très forte teneur en alpha-cellulose (en général 90% ou plus) et se prêtant à des utilisations autres que la fabrication du papier.

Elles sont principalement utilisées comme matière première cellulosique dans la fabrication de produits tels que les fibres artificielles, les matières plastiques cellulosiques, les laques, les explosifs, etc.

#### **3.1 PATES A DISSOUDRE DE NON-CONIFERES**

Pâtes à dissoudre faite à partir de bois de non-conifères.

#### **3.2 PATES A DISSOUDRE DE CONIFERES**

Pâtes à dissoudre faite à partir de bois de conifères.

## **DEFINITIONS DES PAPIERS ET CARTONS**

Dans ce groupe entrent les matériaux en feuilles, bandes ou rouleaux; les bandes ou rouleaux ont une largeur de plus de 15 cm et les feuilles ont plus de 36 cm de côté.

- **EXCLUANT:** Les papiers et cartons de forme autre que rectangulaire.

## **4. PAPIERS ET CARTONS**

### **4.1 PAPIER JOURNAL**

Papier non couché, non collé ou très légèrement, contenant au moins 65% de pâte de bois mécanique ou thermo-mécanique (pourcentage en matière fibreuse), utilisé principalement pour l'impression des journaux, dont le grammage est généralement compris entre 40 g/m<sup>2</sup> et 57 g/m<sup>2</sup>.

+ **INCLUANT:** Papier pour impression sur rotative.

### **4.2 AUTRES PAPIERS D'IMPRESSION ET D'ECRITURE**

Papiers autres que le papier journal, utilisés pour l'impression, l'écriture ou d'autres usages graphiques, faits avec divers mélanges de pâtes et soumis à divers procédés de finissage. Ces papiers peuvent être non couchés et collés, calandrés, super-calandrés, glacés ou filigranés ou soumis à des procédés similaires simples de finissage, ou peuvent être couchés sur une face ou deux faces au moyen de produits tels que sulfate de baryum, koalin, gypse ou oxyde de zinc et souvent super-calandrés, etc.

+ **INCLUANT:** Les papiers tels que: papier pour billets de banque, papier bible véritable ou imitation, papier pour livres et revues, papier pour garnissage et habillage de boîtes, bristol, papier pour machines à additionner, papier pour ordinateurs, papier pour reproduction au duplicateur, papier pour chemises, papier pour enveloppes, papier pour étiquettes, papier pour lithographie, papier pour manifolds, papier pour offset, papier pelure surglacé, papier pour photographie, papier pour affiches, papier à lettre, papier pour bloc-notes, papier pour cartes mécanographiques, papier machine.

#### **4.21 PAPIERS COUCHES D'IMPRESSION ET D'ECRITURE**

Papier d'impression et d'écriture, autres que le papier journal, couchés sur une face ou deux faces au moyen de produits tels que kaolin, sulfate de baryum, gypse ou oxyde de zinc et souvent supercalandrés, etc.

+ **INCLUANT:** Les papiers couchés fabriqués dans l'usine à papier à partir d'un support soit fabriqué dans la même usine, soit acheté, et toutes sortes de papiers couchés sur la machine à papier.

#### 4.211 **PAPIERS D'IMPRESSION ET D'ECRITURE AVEC BOIS**

Papiers couchés d'impression et d'écriture contenant au moins 10% de pâte de bois mécanique.

#### 4.212 **PAPIERS D'IMPRESSION ET D'ECRITURE SANS BOIS**

Papiers couchés d'impression et d'écriture contenant moins de 10% de pâte de bois mécanique.

#### 4.22 **PAPIERS D'IMPRESSION ET D'ECRITURE NON COUCHES**

Papiers d'impression et d'écriture, autres que le papier journal, qui ont pu être collés, calandrés, super-calandrés, glacés ou filigranés ou soumis à des procédés similaires simples de finissage, mais non couchés.

- **EXCLUANT**: Les supports pour papiers couchés, qu'ils soient utilisés sur place ou vendus à d'autres usines.

#### 4.221 **PAPIERS D'IMPRESSION ET D'ECRITURE NON COUCHES AVEC BOIS**

Papiers non couchés d'impression et d'écriture, autres que le papier journal, contenant au moins 10% de pâte de bois mécanique.

#### 4.222 **PAPIERS D'IMPRESSION ET D'ECRITURE NON COUCHES SANS BOIS**

Papiers non couchés d'impression et d'écriture, autres que le papier journal, contenant moins de 10% de pâte de bois mécanique.

### 4.3 **AUTRES PAPIERS ET CARTONS**

Papiers et cartons autres que ceux inclus dans les codes 4.1 et 4.2.

#### 4.31 **PAPIERS A USAGE DOMESTIQUE ET HYGIENIQUE**

Papier absorbant, crêpe ou non, parfois gaufré, fait avec des pâtes blanchies ou écrues, ou des pâtes de vieux papiers ou avec un mélange de ces types de pâtes. Ce papier doit avoir une force suffisante pour résister à l'usage sans désagrégation ou déchirure. Ses autres caractéristiques importantes sont la capacité d'absorption, la possibilité de retenir des liquides, la douceur au toucher, l'absence de charpie et d'odeur désagréable. Il est fait en blanc et en diverses teintes, en une, deux ou plusieurs couches.

+ **INCLUANT**: Les papiers, crêpés ou non, tels que papier-serviette (essuie-mains etc.), papier pour serviettes hygiéniques, papier à démaquiller, papier hygiénique, ouates de cellulose, articles en papier à jeter, papier d'essuyage.

#### 4.32 **PAPIERS ET CARTONS D'EMPAQUETAGE ET D'EMBALLAGE**

Papier et cartons destinés à l'emballage et l'empaquetage, fabriqués à partir de pâtes, de vieux papiers ou de n'importe quelle combinaison de ces deux types de matières.

#### 4.321 **CARTONS DE COUVERTURE**

Cartons fabriqués à partir de pâte au sulfate (blanchie ou non) ou essentiellement à partir de vieux papiers, employé pour couvrir des cartons ondulés ou des papiers ou cartons compacts utilisés pour faire des boîtes ou récipients.

#### 4.3211 **COUVERTURE KRAFT POUR CARTONS ONDULES**

Cartons de couverture faits uniquement ou principalement de pâte au sulfate, blanchie ou écrue.

#### 4.32111 **COUVERTURE KRAFT ECRUE**

Couverture kraft pour cartons ondulés faite uniquement ou principalement de pâte au sulfate écrue.

+ **INCLUANT**: Les papiers de couverture kraft marbrés.

#### 4.32112 **COUVERTURE KRAFT BLANCHIE**

Couverture kraft pour cartons ondulés faite uniquement ou principalement de pâte au sulfate blanchie.

+ *INCLUANT*: Les papiers de couverture kraft doublés de blanc.

#### 4.3212 **AUTRES CARTONS DE COUVERTURE**

Cartons de couverture autres que les cartons de couverture kraft.

#### 4.322 **CANNELURES**

Papiers et cartons utilisés essentiellement pour faire l'âme cannelée des cartons ondulés. Ils peuvent être faits uniquement ou principalement avec de la pâte mi-chimique ou avec d'autres matériaux.

#### 4.3221 **CANNELURES MI-CHIMIQUE**

Cannelures faites uniquement ou principalement de pâte de bois mi-chimique.

#### 4.3222 **AUTRES CANNELURES**

Cannelures ne contenant pas de pâte mi-chimique.

#### 4.323 **PAPIER KRAFT D'EMPAQUETAGE ET D'EMBALLAGE**

Tous les autres papiers faits uniquement ou principalement avec de la pâte au sulfate blanchie, ou utilisés sous forme de sacs d'emballage à une ou plusieurs épaisseurs ou sous d'autres formes pour l'emballage et l'empaquetage.

#### 4.3231 **PAPIER KRAFT POUR GRANDS SACS**

Papiers kraft d'emballage et d'empaquetage blanchis et écrus utilisés dans la fabrication des sacs d'emballage à une ou plusieurs épaisseurs.

#### 4.3232 **AUTRES PAPIERS KRAFT D'EMPAQUETAGE ET D'EMBALLAGE**

Papiers kraft d'emballage et d'empaquetage blanchis et écrus autres que les papiers pour grands sacs.

#### 4.324 **CARTONS POUR BOITES PLIANTES**

Cartons résistants possédant de bonnes caractéristiques de rainage et de pliage. Ils sont faits avec des pâtes de bois, des vieux papiers ou un mélange des deux. Ils peuvent être à l'état naturel ou colorés dans la masse, compacts, doublés une ou deux faces, couchés ou non couchés. Les cartons de ce groupe comprennent les cartons pour boîtes pliantes, les cartons à lait et les cartons pour boîtes destinées aux produits alimentaires.

+ *INCLUANT*: Des cartons pour boîtes pliantes tels que: carton duplex ou triplex blancs ou colorés doublés, cartons compacts blanchis, cartons gris à l'état naturel ou colorés, cartons écrus kraft pliables, pas blanchis.

- *EXCLUANT*: Le carton kraft pour boîtes d'emballage. Il est classé sous la rubrique 4.3252.

#### 4.3241 **CARTONS POUR BOITES PLIANTES A BASE DE PATE**

Ces cartons pour boîtes pliantes sont faits entièrement de pâte chimique pure ou d'un mélange de pâte chimique et de pâte mécanique et/ou thermo-mécanique.

#### 4.32411 **CARTONS POUR BOITES PLIANTES A BASE DE PATE CHIMIQUE BLANCHIE**

Ces cartons pour boîtes pliantes peuvent être des cartons compacts de pâte chimique blanchie ou des cartons doublés à deux faces avec de la pâte chimique blanchie.

#### 4.32412 **CARTONS POUR BOITES PLIANTES A BASE D'AUTRES PATES**

Ces cartons pour boîtes pliantes sont compacts ou doublés deux faces et sont faits soit d'une fourniture homogène de pâte écru, soit d'un mélange de pâte chimique et de pâte mécanique et/ou thermo-mécanique.

- *EXCLUANT*: Les cartons doublés sur les deux faces avec de la pâte chimique blanchie, qui sont compris sous la rubrique 4.32411.

#### 4.3242 **A BASE DE VIEUX PAPIERS**

Cartons pour boîtes pliantes, obtenus de vieux papiers ou d'un mélange de vieux papiers et de pâte.

#### 4.325 **AUTRES PAPIERS ET CARTONS D'EMPAQUETAGE ET D'EMBALLAGE**

Papiers et cartons destinés à l'emballage et l'empaquetage, non désignés ailleurs.

#### 4.3251 **AUTRES PAPIERS D'EMBALLAGE**

Papiers tels que:

(i) Papiers sulfurisé, simili-sulfuré et papier cristal.

Papiers faits avec des pâtes de bois chimiques pures ou mélangées ou des pâtes de fibres de coton, traitées (c'est-à-dire fortement hydratées ou soumises à un raffinage poussé) pour que le papier obtenu soit résistant à l'huile, à la graisse et à l'eau. Ces papiers sont utilisés principalement pour l'emballage de produits alimentaires congelés, humides ou gras (beurre, margarine, viande, poisson, etc.) comme moules à pâtisserie, anti-adhésifs, sachets de stérilisation, parchemins ou imitations de parchemin.

- **EXCLUANT**: Les papiers qui, après fabrication, ont été rendus ingraissables ou imperméables par couchage, imprégnation ou autres procédés similaires.

(ii) Papiers d'empaquetage et d'emballage ne figurant ni sous la rubrique (i) ci-dessus ni sous la rubrique 4.3232.

#### 4.3252 **AUTRES CARTONS D'EMPAQUETAGE**

Cartons d'emballage ne figurant pas dans les rubriques 4.3211, 4.3212, 4.3241 et 4.3242.

+ **INCLUANT**: Des cartons tels que cartons paille, cartons non pliables pour boîtes d'emballage, caisses rigides, etc., cartons destinés à la fabrication de mandrins, tubes et boîtes cylindriques, etc.

- **EXCLUANT**: Le carton ondulé qui est considéré comme un carton travaillé, les papiers et cartons paille utilisés pour les boîtes en carton ondulé (qui figurent sous 4.3212 et 4.3222 ci-dessus).

#### 4.33 **AUTRES PAPIERS ET CARTONS, NON DECRITS AILLEURS (N.D.A.)**

Papiers et cartons non destinés à l'emballage et faits principalement avec des matières premières autres que la pâte au sulfate et non décrits ailleurs.

#### 4.331 **AUTRES PAPIERS (N.D.A.)**

Papiers tels que:

(i) Papiers minces spéciaux

Les papiers de cette catégorie sont destinés à usages particuliers et sont tous relativement fins. Ils sont faits parfois avec des pâtes mécaniques ou chimiques blanchies ou écruées, mais souvent avec des pâtes contenant du lin, du chanvre ou de la fibre de coton. Leurs principales caractéristiques sont l'uniformité de la surface et du calibre, l'absence de perforations, la résistance, la texture serrée, l'opacité, une faible perméabilité, la pureté chimique - toutes ces caractéristiques étant liées à des utilisations spéciales.

+ **INCLUANT**: Des papiers minces spéciaux tels que: papier pelure pour carbone, papier pour condensateurs, papier à cigarettes, papier mousseline pour essuyage de lentilles optiques, papier pour stencils, papier pour patrons, papier pour sachets de thé, papier électrique.

- **EXCLUANT**: Les papiers minces d'impression et d'écriture tels que: papier bible ou imitation, papier pour reproduction au duplicateur, papier pour manifolds, papier pelure surglacé, papier à lettre avion.

(ii) Papiers kraft destinés à être paraffinés, asphaltés, imperméabilisés, laminés, imprégnés, filés ou tordus, gommés, etc.

- **EXCLUANT**: Les cartons kraft pliables. Ils sont classés sous les rubriques 4.32411.

(iii) Autres papiers ne figurant pas dans les précédentes rubriques.

+ **INCLUANT**: Papier isolant, papier de chanvre et de jute, papier buvard, papier filtre, les supports de tenture (papier) peints.

#### 4.332 **AUTRES CARTONS (N.D.A.)**

Cartons non décrits ailleurs, tels que:

(i) **Papiers et cartons de construction**

Papiers, feutres et cartons utilisés dans la construction comme isolants, joints d'étanchéité au gaz, sous-couches de plafonds ou de planchers, etc. Ils sont faits avec des matières complètement raffinées telles que pâtes de bois, vieux papiers, autres pâtes végétales et fibres minérales. La faible conductivité thermique, la résistance à l'humidité, au feu, à la vermine et aux insectes et la durabilité sont des caractéristiques souhaitables pour ces matières.

- **EXCLUANT:** (a) Les papiers, feutres et cartons imprégnés, imprégnés à cœur, à plusieurs épaisseurs ou traités de toute autre manière (c'est-à-dire travaillés);  
(b) Les panneaux de fibres durs, mi-durs et isolants.

(ii) **Autres cartons non décrits ailleurs.**

- + **INCLUANT:** Des cartons tels que: cartons pour l'industrie et la chaussure, cartons pour joints, cartons pour transformateurs, cartons pour apprêter textiles, cartons pour classeurs, cartons pour carrosserie automobile, cartons pour dessous de bocks, cartons pour valises et malles, cartons pour flans de clicherie.

#### **\*\*\*\*VIEUX PAPIERS POUR PAPIERS ET CARTONS**

Pâte obtenue à partir de vieux papiers récoltés pour la fabrication de papiers et cartons - la quantité de vieux papiers étant mesurés avant la transformation.





## **ANEXO 3: DEFINICIONES**

# DEFINICIONES

## CAPACIDAD

Capacidad máxima práctica, para los efectos de la encuesta, es el número de toneladas de papel, cartón y pasta, de la calidad comercial corriente, que se podrían producir al año, aprovechando el equipo al máximo y contando con suficiente materia prima y mano de obra, suponiendo que la demanda es capaz de absorber toda la producción. No se toman en cuenta las diferencias que se puedan producir a causa de paros imprevistos, huelgas, interrupciones de la energía eléctrica, etc., todo lo cual se traduce efectivamente en una disminución de la producción aunque no de la capacidad.

Cuando las máquinas producen papeles de varios tipos, se indica la capacidad proporcional que corresponde a cada uno, tanto en la producción actual como en los planes futuros.

La capacidad se expresa en toneladas métricas netas de papel o cartón acabado y de pasta seca al aire (10% de humedad).

## Cambios de capacidad

- (i) Los aumentos de la capacidad para los años 1, 2 y 3 de la encuesta deberían incluir planes ya comprometidos para nuevas máquinas, ej.: aquellos comenzados, aquellos donde la tierra ha sido abierta, la maquinaria ordenada, la financiación obtenida, etc., así como incrementos de la maquinaria existente. Para los años 4 y 5, incluir expansiones para pulpa y papel que estén siendo consideradas o que probablemente sean llevadas a cabo.
- (ii) Los cambios de capacidad deben aplicarse solamente a la parte del año en que surtan efecto.
  - (a) **Aumentos de capacidad**  
Tratándose de fábricas y máquinas nuevas, debe tenerse presente que sólo llegan a producir a plena capacidad después de estar en funcionamiento por un cierto tiempo. En los primeros 12 meses siguientes y 100% después.
  - (b) **Reducciones de capacidad**  
No se debe tomar en cuenta la capacidad de aquella maquinaria que se haya parado, por motivos económicos, sin intenciones de volverla a poner en marcha.

## DEFINICIONES DE PASTA

Con el término “**pasta para comercialización**” se indica la pasta destinada a la venta en el mercado libre, excluyendo la pasta utilizada en la propia fábrica o enviada a compañías asociadas o afiliadas dentro del país. Se considera pasta para comercialización toda pasta enviada fuera del país de producción.

### 1. PASTA DE MADERA PARA PAPEL Y CARTON

#### 1.1 PASTA MECANICA

Pasta de madera, obtenida moliendo o desfibrando troncos, cuarterones, rollizos, etc., o refinando astillas de coníferas o no coníferas. También se la denomina pasta mecánica de trituradora y pasta mecánica de refinador. Los rollizos o las astillas pueden ser tratados previamente con un producto químico adecuado para producir pasta mecanoquímica. En este caso, la relación entre el peso de la pasta producida y el de la madera utilizada suele ser muy elevada. La pasta puede ser blanqueada o no.

- **EXCLÚYANSE:** La pasta termomecánica pasta desfibrada, pasta obtenida según el proceso masonite, y pasta mecánica para cartón de fibra (para construcción).

#### 1.11 PASTA MECANICA NO CONIFERA

Pasta mecánica obtenida de troncos, cuarterones, rollizos, astillas, etc., de especies no coníferas.

- 1.12 **PASTA MECANICA CONIFERA**  
Pasta mecánica obtenida de troncos, cuartones, rollizos, astillas, etc., de especies coníferas.
- 1.2 **PASTA TERMOMECANICA**  
Pasta producida por un proceso mecánico en que se ablandan partículas de madera mediante precalentamiento bajo presión antes de una fase de refinación presionizada.
- 1.21 **PASTA TERMOMECANICA NO CONIFERA**  
Pasta termomecánica obtenida de maderas no coníferas.
- 1.22 **PASTA TERMOMECANICA CONIFERA**  
Pasta termomecánica obtenida da maderas coníferas.
- 1.3 **PASTA SEMIQUIMICA**  
Pasta de madera, obtenida mediante la reducción por medios mecánicos de madera de coníferas en pequeños trozos, los cuales son cocidos en un autoclave con un producto químico adecuado, pero no en la medida suficiente para que las fibras se separen fácilmente, seguido por un tratamiento mecánico. La relación entre el peso de la pasta producida y el peso de la madera utilizada suele ser muy elevada. Puede ser blanqueada o sin blanquear.
- 1.31 **PASTA SEMIQUIMICA NO CONIFERA**  
Pasta quimiomecánica y semiquímica obtenida de especies no coníferas.
- 1.32 **PASTA SEMIQUIMICA CONIFERA**  
Pasta quimiomecánica y semiquímica obtenida de especies coníferas.
- 1.4 **TOTAL DE PASTA QUIMICA**
- 1.41 **PASTA AL SULFITO SIN BLANQUEAR**  
Pasta al sulfito que no se ha blanqueado. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas cociéndolas después en autoclave en presencia de licor de cocción al bisulfito. Suelen emplearse bisulfitos tales como los de amonio, calcio, magnesio y sodio.  
- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más. Inclúyanselos en los códigos 3 y 3.1.
- 1.411 **PASTA AL SULFITO SIN BLANQUEAR, NO CONIFERA**  
Pasta al sulfito sin blanquear hecha de madera de especies no coníferas.
- 1.412 **PASTA AL SULFITO SIN BLANQUEAR CONIFERA**  
Pasta al sulfito sin blanquear hecha de madera de especies coníferas.
- 1.42 **PASTA AL SULFITO BLANQUEADA**  
Pasta al sulfito que se ha blanqueado en todo o en parte. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas cociéndolas después en autoclave en presencia de licor de cocción al bisulfito. Suelen emplearse bisulfitos tales como los de amonio, calcio, magnesio y sodio.  
- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más. Inclúyanselos en los códigos 3 y 3.1.
- 1.421 **PASTA AL SULFITO BLANQUEADA NO CONIFERA**  
Pasta al sulfito blanqueada o simiblanqueada hecha de madera de especies no coníferas.
- 1.422 **PASTA AL SULFITO BLANQUEADA CONIFERA**  
Pasta al sulfito blanqueada o simiblanqueada hecha de madera de especies coníferas.

#### 1.43 **PASTA AL SULFATO SIN BLANQUEAR**

Pasta al sulfato y a la soda que no se ha blanqueado. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas y cociéndolas después en autoclave en presencia de licor de cocción al hidróxido de sodio (pasta a la soda) o de un licor de cocción consistente en una mezcla de hidróxido de sodio y sulfuro de sodio (pasta al sulfato).

- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más). Inclúyanse éstos en los códigos 3 y 3.1.

#### 1.431 **PASTA AL SULFATO SIN BLANQUEAR NO CONIFERA**

Pasta al sulfato y a la soda sin blanquear hecha de madera de especies no coníferas.

#### 1.432 **PASTA AL SULFATO SIN BLANQUEAR CONIFERA**

Pasta al sulfato y a la soda sin blanquear hecha de madera de especies coníferas.

#### 1.44 **PASTA AL SULFATO BLANQUEADA Y A LA SODA**

Pasta al sulfato y a la soda que se ha blanqueado en todo o en parte. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas y cociéndolas después en autoclave en presencia de licor de cocción al hidróxido de sodio (pasta a la soda) o de un licor de cocción consistente en una mezcla de hidróxido de sodio y sulfuro de sodio (pasta al sulfato).

- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más). Inclúyanse éstos en los códigos 3 y 3.1.

#### 1.441 **PASTA AL SULFATO BLANQUEADA Y A LA SODA NO CONIFERA**

Pasta al sulfato y a la soda blanqueada hecha de madera de especies no coníferas.

#### 1.442 **PASTA AL SULFATO BLANQUEADA Y A LA SODA CONIFERA**

Pasta al sulfato y a la soda blanqueada hecha de madera de especies coníferas.

### 2. **PASTA DE OTRAS FIBRAS PARA PAPEL Y CARTON**

#### 2.1 **PASTA DE PAJA**

Pasta hecha de paja con cualquier método. Puede ser blanqueada.

#### 2.2 **PASTA DE BAGAZO**

Pasta hecha de los residuos del beneficiado de la caña de azúcar con cualquier método. Puede ser blanqueada.

#### 2.3 **PASTA DE BAMBU**

Pasta hecha de bambú con cualquier método. Puede ser blanqueada.

#### 2.4 **PASTA DE OTRAS FIBRAS**

Se incluye toda pasta hecha con cualquier método de materias como esparto y otros carrizos y hierbas, borra de algodón, lino, cáñamo, trapos, y otros residuos textiles. Puede ser blanqueada.

- **EXCLÚYANSE:** Los tipos solubles; inclúyase los en el código 3. Pasta hecha de papeles viejos.

### 3. **PASTA SOLUBLES DE MADERA Y OTRAS MATERIAS FIBROSAS**

Pastas químicas muy blanqueadas (al sulfato, a la soda o al sulfito) de madera de coníferas o frondosas, trapos, borra de algodón, etc., de calidad especial con un contenido muy alto de alfa-celulosa (90% o más) fácilmente adaptables a aplicaciones ajenas a la fabricación de papel.

Se emplean principalmente como fuente de celulosa en la fabricación de productos tales como fibras artificiales, materiales plásticos celulósicos, lacas, explosivos, etc.

### **3.1 PASTA SOLUBLE NO CONIFERA**

Pasta soluble hecha de madera de especies no coníferas.

### **3.2 PASTA SOLUBLE CONIFERA**

Pasta soluble hecha de madera de especies coníferas.

## **DEFINICIONES DE PAPEL Y CARTON**

Los productos comprendidos en esta sección se presentan en rollos, tiras u hojas; los rollos y tiras tienen una anchura superior a 15 cm y las hojas no tienen menos de 36 cm de lado.

- **EXCLÚYANSE:** El papel y cartón cortado en otra forma que la rectangular.

## **4. PAPELES Y CARTONES**

### **4.1 PAPEL PARA PERIODICOS**

Papel sin estuco, sin apresto (o con muy poco apresto) que contiene por lo menos 65 por ciento de pasta mecánica de madera o de pasta de madera termomecánica (porcentaje de fibras) del tipo empleado principalmente para la impresión de diarios, que suele pesar no menos de 40 g/m<sup>2</sup> y por lo general no más de 57 g/m<sup>2</sup>.

+ **INCLÚYANSE:** El papel de rotativa.

### **4.2 OTROS PAPELES DE ESCRITURA E IMPRESION**

Papeles, excepto el papel para periódicos, idóneos para la impresión, la escritura y otros usos gráficos, hechos con diversas mezclas de pastas y diversos acabados. Se puede presentar sin estuco y aprestado, calandrado, supercalandrado, satinado, filigranado, o sometido a procesos sencillos de acabamiento análogo, o se puede estucar por una o ambas caras con materiales de estuco como sulfato de bario, tiza, yeso y óxido de cinc, frecuentemente completado con supercalandradura, etc.

+ **INCLÚYANSE:** Los papeles como: papel moneda, papel biblia o imitación biblia, papel para libros y revistas, forro de cajas interior y exterior bristol, papel de calculadora, papel de computadora, papel para copias múltiples, papel de sobre, papel de escritura, etiquetas, papel litográfico, papel para copias múltiples, offset, papel cebolla, papel para fotografía, papel para carteles, papel de escritorio, papel para bloques, papel de tarjetas de tabulación, papel para máquina de escribir.

#### **4.21 PAPEL DE ESCRITURA E IMPRESION ESTUCADO**

Papeles de impresión y escritura, salvo el papel para periódicos, que hayan sido estucados por uno o ambos lados con materiales para estucar como tiza (caolín beneficiado), sulfato de bario, yeso u óxido de cinc, suplido a veces con supercalandradura, etc.

+ **INCLÚYANSE:** El papel estucado producido en la fábrica de papel a partir de papel soporte fabricado para uso propio o comprado y todo el papel hecho y estucado en una sola operación en la máquina de papel.

#### **4.211 PAPEL DE ESCRITURA E IMPRESION ESTUCADO CON PASTA MECANICA**

Papeles estucados de escritura e impresión que contienen un 10% o más de pasta mecánica.

#### **4.212 PAPEL DE ESCRITURA E IMPRESION ESTUCADO SIN PASTA MECANICA**

Papeles estucados de escritura e impresión que contienen menos de un 10% de pasta mecánica.

#### **4.22 PAPEL DE ESCRITURA E IMPRESION SIN ESTUCAR**

Papeles de impresión y escritura, salvo el papel para periódicos, que han sido sometidos a encolado, calandradura, supercalandradura, satinado, afilegranado u otros procesos sencillos de acabado, pero no al estucado.

- **EXCLÚYANSE:** El papel soporte para estucar para uso propio o para la venta a otras papeleras.

#### 4.221 **PASTA AL SULFITO BLANQUEADA NO CONIFERA**

Papeles sin estucar de escritura e impresión que contienen un 10% o más de pasta mecánica.

#### 4.222 **PASTA AL SULFITO BLANQUEADA CONIFERA**

Papeles sin estucar de escritura e impresión que contienen menos de un 10% de pasta mecánica.

### 4.3 **OTROS PAPELES Y CARTONES**

Papeles y cartones otros que códigos 4.1 y 4.2.

#### 4.31 **PAPEL DE USO DOMESTICO Y SANITARIO**

Papel absorbente, crepé o no, a veces gofrado, hecho de pasta, blanqueada o no, papel viejo o una mezcla de estos. Este tipo de papel se presenta suficientemente robusto para evitar disgregación o laceración en el uso. Otras características importantes son alta capacidad absorbente, retención de los líquidos absorbidos, morbidez, ausencia de pelillos y olores desagradables. Se hace blanco o en diversos colores y en una, dos o más capas.

+ **INCLÚYANSE:** Toallas, papel facial, servilletas, guata sanitaria, papel higiénico, papeles sanitarios, material limpiador.

#### 4.32 **PAPEL Y CARTON DE ENVOLVER Y EMPAQUETAR**

Papel y cartón para envolver y empaquetar, hecho de pastas, recortes y cualquier combinación de ambos.

#### 4.321 **CARTON DE CAPA**

Cartón hecho de pasta al sulfato, blanqueado o no, o principalmente de recortes utilizados como material facial sobre cartón acanalado o sólido o sobre cajas y recipientes de cartón.

#### 4.3211 **PAPEL KRAFT PARA FORROS**

Cartón de capa o cara hecho en todo o principalmente de pasta al sulfato blanqueado o no.

#### 4.32111 **PAPEL KRAFT PARA FORROS SIN BLANQUEAR**

Papel kraft para forros hecho total o principalmente de pasta al sulfato sin blanquear.

+ **INCLÚYANSE:** El papel kraft veteadado para forros.

#### 4.32112 **PAPEL KRAFT PARA FORROS BLANQUEADO**

Papel kraft para forros hecho total o principalmente de pasta al sulfato blanqueada.

+ **INCLÚYANSE:** El papel kraft de superficie blanca.

#### 4.3212 **OTROS CARTONES DE CAPA**

Cartones de capa que no sean kraft para forros.

#### 4.322 **MEDIO PARA ACANALAR**

Papel o cartón empleado como medio para ondular en la producción de cartón acanalado. Se puede fabricar en todo o principalmente de pasta de madera semiquímica o de otros materiales.

#### 4.3221 **MEDIO PARA ACANALAR SEMIQUIMICO**

Medio para acanalar hecho total o principalmente de pasta semiquímica para madera.

#### 4.3222 **OTROS MEDIOS PARA ACANALAR**

Medios para acanalar que no sean semiquímicos.

#### 4.323 **PAPEL KRAFT DE ENVOLVER Y EMPAQUETAR**

Todos los demás tipos de papel hechos totalmente o principalmente de pasta al sulfato blanqueada y sin blanquear que se utilizan en la fabricación de sacos simples o de varias capas o para otras clases de envolturas y empaquetados.

#### 4.3231 PAPEL KRAFT PARA SACOS

Papel kraft de envolver y empaquetar, blanqueado o no, que se emplea en la fabricación de sacos, simples o de varias capas.

#### 4.3232 OTROS TIPOS DE PAPEL KRAFT DE ENVOLVER Y EMPAQUETAR

Papeles kraft de envolver y empaquetar, blanqueado o no, que no sean el papel kraft para sacos.

#### 4.324 CARTONES SOLIDOS PARA CAJAS PLEGABLES

Cartón con buenas características de consistencia, marcadura y plegadura. Estos cartones se hacen de pasta de madera, papel viejo o mezclas de los dos. Se presentan naturales o coloreados, sólidos, con forro simple o múltiple, con o sin estuco. Comprenden cajas de cartón plegables, para leche y para el servicio de alimentos.

+ **INCLÚYANSE:** Cartones sólidos para cajas plegables como: dúplex y triplex con forro blanco o de color, cartón sólido blanqueado, cartón de astillas (natural o coloreado), cartón kraft plegable no blanqueado.

- **EXCLÚYANSE:** El cartón no plegable para caja de embarque, comprendido en el código 4.3252.

#### 4.3241 CARTONES SOLIDOS A BASE DE PASTA PARA CAJAS PLEGABLES

Estos cartones para cajas plegables se hacen completamente de pasta química o de una mezcla de pastas químicas y mecánicas y/o termomecánicas.

#### 4.32411 CARTONES SOLIDOS DE PASTA QUIMICA BLANQUEADA PARA CAJAS PLEGABLES

Estos cartones para cajas plegables pueden ser cartones con forro simple de pasta química blanqueada o cartones con forro múltiple y pasta química blanqueada en ambos lados.

#### 4.32412 OTROS CARTONES SOLIDOS DE PASTA PARA CAJAS PLEGABLES

Estos cartones para cajas plegables son de forro simple, hecho de pasta no blanqueada, o múltiple, hecho con una mezcla de pasta química y mecánica y/o termomecánica.

- **EXCLÚYANSE:** Los cartones con forros múltiples y pasta química blanqueada en ambos lados comprendidos en el código 4.32411.

#### 4.3242 CARTONES SOLIDOS DE PAPEL VIEJO PARA CAJAS PLEGABLES

Cartones para cajas plegables manufacturados a base de papel viejo o de una mezcla de papel viejo y pasta.

#### 4.325 OTROS PAPELES DE ENVOLVER Y EMPAQUETAR

Papeles y cartones de envolver y empaquetar no incluidos en otros párrafos.

#### 4.3251 OTROS PAPELES DE ENVOLVER

Papeles como los siguientes:

(i) Pergamino vegetal, papel impermeable a las grasas y papel glaseado (papel cristal). Papeles hechos de pasta de madera química pura o de mezclas de pasta de madera química, de pasta de fibras de algodón tratadas (o sea, altamente hidratadas o bataneadas enérgicamente) para que el papel obtenido resista al aceite, la grasa y el agua. Se emplean principalmente para envasar productos congelados, húmedos o grasosos, como la mantequilla, la margarina, la carne y el pescado, como forros para cazuelas, papel antiadhesivo, sacos esterilizadores, pergamino o imitaciones de pergamino.

- **EXCLÚYANSE:** Los papeles impermeabilizados a las grasas o el agua con procesos de estuco, impregnación o similares después de su fabricación.

(ii) Papel de envolver y empaquetar no especificado en el anterior párrafo (i) o en el 4.3232.



#### 4.3252 OTROS CARTONES DE EMPAQUETAR

Cartón de envolver y empaquetar no incluido en los párrafos 4.3211, 4.3212, 4.3241 y 4.3242.

- + **INCLÚYANSE:** Cartón de paja, cartón no plegable para cajas de embarque, cajas de cartón no desmontable, cartón utilizado en la manufactura de soportes, tubos, bolsas y contenedores.
- **EXCLÚYANSE:** El cartón acanalado que se considera cartón de conversión, el papel y cartón de paja utilizado para cajas acanaladas (que se incluyen en el párrafo 4.32411).

#### 4.33 TOTAL DE OTROS PAPELES Y CARTONES NO ESPECIFICADOS EN OTRA PARTIDA (N.E.P.)

Papel y cartón que no se utiliza para empaquetar, fabricado principalmente de materiales que no sean pasta de sulfato y no incluidos en otro lugar.

#### 4.331 OTROS PAPELES (N.E.P.)

Papeles como los siguientes:

(i) Papel especial fino

Aquellos papeles hechos para fines especiales cuyas características comunes están en relación con su delgadez. Pueden ser de pastas mecánicas o químicas, blanqueadas o no. Las principales características de algunos de estos papeles son la uniformidad de su superficie y espesor, la ausencia de poro, su resistencia, su densidad, opacidad, escasa permeabilidad y pureza química, todas relacionadas con aplicaciones especiales.

+ **INCLÚYANSE:** Papeles especiales finos como: papel carbón, papel de condensador y capacitor, papel eléctrico, papel de cigarrillos, papel para limpiar lentes, papel para estarcidos, papel para patrones, papel para bolsitas de té.

- **EXCLÚYANSE:** Papeles de escritura e impresión finos como: papel biblia o imitación biblia, papel de copia para máquina de reproducir, papel cebolla, papel de carta para correo aéreo.

(ii) Papel kraft empleado para encerar, asfaltar, impermeabilizar, laminar, impregnar, hilar o torcer, engomar, etc.

- **EXCLÚYANSE:** Los cartones sólidos para cajas plegables que están comprendidos en los códigos 4.324 y 4.3242.

(iii) Todos los demás tipos de papel no especificados anteriormente.

+ **INCLÚYANSE:** Papel aislante, papel secante, papel filtro, papel de cordeles, base de papel mural.

#### 4.332 OTROS CARTONES (N.E.P.)

Cartones no especificados anteriormente, como:

(i) Papeles y cartones para la construcción

Papeles, filtros de papel y cartones empleados en la construcción de edificios y otras estructuras para aislar, evitar emanaciones, colonar debajo de los techos y pisos, etc. Se hacen de material totalmente refinado como, por ejemplo, pasta de madera, papel viejo, pasta de otros vegetales y fibra mineral. Las características convenientes en estos materiales son su poca conductividad térmica, su resistencia a la humedad, su resistencia al fuego, su permanencia y su resistencia a los insectos y alimañas.

- **EXCLÚYANSE:** (a) Los papeles, filtros y cartones empuñados, saturados, laminados o elaborados ulteriormente de cualquier manera.

(b) Los tableros de fibra (tableros para construcción) o sea, tableros aislantes, tableros semiduros y tableros duros.

(ii) Todos los demás tipos de cartón no especificados anteriormente.

+ **INCLÚYANSE:** Cartón de zapato, cartón de guarniciones, cartón de transformador, cartón prensado textil, cartón prensado para índices, cartón panel (automóviles), cartón para posavasos de cerveza, cartón de baúles y maletas, cartón de matrices, etc.

#### \*\*\*\* PAPEL DE DESECHO PARA PAPEL Y CARTON

Pulpa obtenida del papel de desecho recogido para la fabricación de papel y cartón - es la cantidad de papel de desecho antes de la transformación.

**ANNEX 4: CORRESPONDENTS**

**ANNEXE 4: CORRESPONDANTS**

**ANEXO 4: CORRESPONSALES**



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**ANNEX 5: PRODUCTION COUNTRY TABLES  
IN 2003**

**ANNEXE 5: TABLEAUX NATIONAUX DE PRODUCTION  
EN 2003**

**ANEXO 5: CUADROS NACIONALES DE PRODUCCIÓN  
EN 2003**

# FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 2003-2008

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PRODUCTION COUNTRY TABLES	TABLEAUX NATIONAUX DE PRODUCTION	CUADROS NACIONALES DE PRODUCCIÓN	
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Austria	Autriche	Austria	3
Belgium	Belgique	Bélica	4
Brazil	Brésil	Brasil	5
Canada	Canada	Canadá	6
Chile	Chili	Chile	7
Colombia	Colombie	Colombia	8
Cuba	Cuba	Cuba	9
Czech Republic	République tchèque	República Checa	10
Denmark	Danemark	Dinamarca	11
Ecuador	Équateur	Ecuador	12
Germany	Allemagne	Alemania	13
Hungary	Hongrie	Hungría	14
Italy	Italie	Italia	15
Japan	Japon	Japón	16
Malaysia	Malaisie	Malasia	17
Mexico	Mexique	México	18
Netherlands	Pays-Bas	Países Bajos	19
New Zealand	Nouvelle-Zélande	Nueva Zelandia	20
Norway	Norvège	Noruega	21
Poland	Pologne	Polonia	22
Portugal	Portugal	Portugal	23
Serbia and Montenegro	Serbie-et-Montenegro	Serbia y Montenegro	24
Slovakia	Slovaquie	Eslovaquia	25
South Africa	Afrique du Sud	Sudáfrica	26
Spain	Espagne	España	27
Sweden	Suède	Suecia	28
Thailand	Thaïlande	Tailandia	29
Turkey	Turquie	Turquía	30
United Kingdom	Royaume-Uni	Reino Unido	31
United States	Etats-Unis	Estados Unidos	32

## ARGENTINA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	806	439
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	190	20
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	190	20
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	616	419
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	30	30
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	30	30
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	114	4
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	15	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	99	4
1.44	BLEACHED SULPHATE+SODA PULP	472	385
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	122	35
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	350	350
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	113	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	112	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	1	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	1394	
4.1	NEWSPRINT	185	
4.2	OTHER PRINTING AND WRITING PAPER	304	
4.21	COATED PRINTING AND WRITING PAPER	24	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	1	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	24	
4.22	UNCOATED PRINTING AND WRITING PAPER	280	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	48	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	232	
4.3	OTHER PAPER AND PAPERBOARD	905	
4.31	HOUSEHOLD AND SANITARY PAPER	166	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	730	
4.321	LINERBOARD	225	
4.3211	KRAFT LINER	78	
4.32111	UNBLEACHED KRAFT LINER	60	
4.32112	BLEACHED KRAFT LINER	18	
4.3212	OTHER LINERBOARD	147	
4.322	FLUTING MEDIUM	275	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	21	
4.3222	OTHER FLUTING MEDIUM	254	
4.323	KRAFT WRAPPING AND PACKAGING	56	
4.3231	SACK KRAFT	31	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	24	
4.324	FOLDING BOXBOARD	69	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	69	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	105	
4.3251	OTHER WRAPPING PAPER	53	
4.3252	OTHER PACKAGING PAPER	52	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	9	
4.331	OTHER PAPER N.E.S.	7	
4.332	OTHER PAPERBOARD N.E.S.	2	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## AUSTRALIA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	1170	114
1.1	MECHANICAL PULP	46	0
1.11	MECHANICAL NON-CONIFEROUS PULP	13	0
1.12	MECHANICAL CONIFEROUS PULP	33	0
1.2	THERMO-MECHANICAL PULP	403	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	71	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	332	0
1.3	SEMI-CHEMICAL PULP	93	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	93	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	628	114
1.41	UNBLEACHED SULPHITE PULP	245	101
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	245	101
1.42	BLEACHED SULPHITE PULP	82	13
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	20	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	62	13
1.43	UNBLEACHED SULPHATE PULP	186	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	16	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	170	0
1.44	BLEACHED SULPHATE+SODA PULP	114	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	114	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	3090	
4.1	NEWSPRINT	499	
4.2	OTHER PRINTING AND WRITING PAPER	518	
4.21	COATED PRINTING AND WRITING PAPER	129	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	57	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	72	
4.22	UNCOATED PRINTING AND WRITING PAPER	389	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	28	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	361	
4.3	OTHER PAPER AND PAPERBOARD	2073	
4.31	HOUSEHOLD AND SANITARY PAPER	200	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1863	
4.321	LINERBOARD	625	
4.3211	KRAFT LINER	464	
4.32111	UNBLEACHED KRAFT LINER	464	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	161	
4.322	FLUTING MEDIUM	230	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	230	
4.323	KRAFT WRAPPING AND PACKAGING	56	
4.3231	SACK KRAFT	56	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	885	
4.3241	PULP BASED FOLDING BOXBOARD	20	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	20	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	865	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	67	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	67	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	10	
4.331	OTHER PAPER N.E.S.	0	
4.332	OTHER PAPERBOARD N.E.S.	10	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	1630	

## AUSTRIA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	1623	453
1.1	MECHANICAL PULP	269	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	269	0
1.2	THERMO-MECHANICAL PULP	148	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	148	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	1206	453
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	418	95
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	418	95
1.43	UNBLEACHED SULPHATE PULP	464	43
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	464	43
1.44	BLEACHED SULPHATE+SODA PULP	324	315
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	324	315
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	2	2
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	2	2
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	198	5
3.1	NON-CONIFEROUS DISSOLVING PULP	198	5
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	4564	
4.1	NEWSPRINT	392	
4.2	OTHER PRINTING AND WRITING PAPER	2341	
4.21	COATED PRINTING AND WRITING PAPER	1289	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	229	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	1060	
4.22	UNCOATED PRINTING AND WRITING PAPER	1052	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	628	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	424	
4.3	OTHER PAPER AND PAPERBOARD	1831	
4.31	HOUSEHOLD AND SANITARY PAPER	123	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1625	
4.321	LINERBOARD	334	
4.3211	KRAFT LINER	334	
4.32111	UNBLEACHED KRAFT LINER	334	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	0	
4.322	FLUTING MEDIUM	578	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222	OTHER FLUTING MEDIUM	.	
4.323	KRAFT WRAPPING AND PACKAGING	227	
4.3231	SACK KRAFT	.	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324	FOLDING BOXBOARD	461	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	461	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	25	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	25	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	83	
4.331	OTHER PAPER N.E.S.	73	
4.332	OTHER PAPERBOARD N.E.S.	10	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## BELGIUM

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	491	0
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	27	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	0
1.3	SEMI-CHEMICAL PULP	131	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0
1.4	CHEMICAL PULP TOTAL	333	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	333	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	333	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	1747	
4.1	NEWSPRINT	173	
4.2	OTHER PRINTING AND WRITING PAPER	1062	
4.21	COATED PRINTING AND WRITING PAPER	805	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	432	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	373	
4.22	UNCOATED PRINTING AND WRITING PAPER	257	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	101	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	156	
4.3	OTHER PAPER AND PAPERBOARD	512	
4.31	HOUSEHOLD AND SANITARY PAPER	100	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	353	
4.321	LINERBOARD	277	
4.3211	KRAFT LINER	.	
4.32111	UNBLEACHED KRAFT LINER	.	
4.32112	BLEACHED KRAFT LINER	.	
4.3212	OTHER LINERBOARD	.	
4.322	FLUTING MEDIUM	0	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	0	
4.323	KRAFT WRAPPING AND PACKAGING	0	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	0	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	76	
4.3251	OTHER WRAPPING PAPER	10	
4.3252	OTHER PACKAGING PAPER	66	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	59	
4.331	OTHER PAPER N.E.S.	59	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## BRAZIL

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	9006	5013
1.1	MECHANICAL PULP	169	52
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	169	52
1.2	THERMO-MECHANICAL PULP	280	24
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	280	24
1.3	SEMI-CHEMICAL PULP	51	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	51	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	8506	4937
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	31	31
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	31	31
1.43	UNBLEACHED SULPHATE PULP	1607	76
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	240	33
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	1367	43
1.44	BLEACHED SULPHATE+SODA PULP	6868	4830
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	6821	4830
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	47	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	98	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	11	0
2.3	PULP OF BAMBOO	80	0
2.4	PULP OF OTHER FIBRE	7	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	143	143
3.1	NON-CONIFEROUS DISSOLVING PULP	110	110
3.2	CONIFEROUS DISSOLVING PULP	33	33
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	7811	
4.1	NEWSPRINT	163	
4.2	OTHER PRINTING AND WRITING PAPER	2272	
4.21	COATED PRINTING AND WRITING PAPER	486	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	203	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	283	
4.22	UNCOATED PRINTING AND WRITING PAPER	1786	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	32	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	1754	
4.3	OTHER PAPER AND PAPERBOARD	5376	
4.31	HOUSEHOLD AND SANITARY PAPER	681	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	4263	
4.321	LINERBOARD	1877	
4.3211	KRAFT LINER	1498	
4.32111	UNBLEACHED KRAFT LINER	1498	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	379	
4.322	FLUTING MEDIUM	1066	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	43	
4.3222	OTHER FLUTING MEDIUM	1023	
4.323	KRAFT WRAPPING AND PACKAGING	663	
4.3231	SACK KRAFT	324	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	339	
4.324	FOLDING BOXBOARD	533	
4.3241	PULP BASED FOLDING BOXBOARD	311	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	40	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	271	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	222	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	124	
4.3251	OTHER WRAPPING PAPER	124	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	432	
4.331	OTHER PAPER N.E.S.	210	
4.332	OTHER PAPERBOARD N.E.S.	222	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	



## CANADA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	25962	10387
1.1	MECHANICAL PULP	1391	0
1.11	MECHANICAL NON-CONIFEROUS PULP	.	0
1.12	MECHANICAL CONIFEROUS PULP	.	0
1.2	THERMO-MECHANICAL PULP	10577	1866
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	0
1.3	SEMI-CHEMICAL PULP	559	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0
1.4	CHEMICAL PULP TOTAL	13435	8521
1.41	UNBLEACHED SULPHITE PULP	202	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	0
1.42	BLEACHED SULPHITE PULP	213	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	0
1.43	UNBLEACHED SULPHATE PULP	1313	72
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44	BLEACHED SULPHATE+SODA PULP	11707	8449
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	3171	1952
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	8536	6497
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	19950	
4.1	NEWSPRINT	8489	
4.2	OTHER PRINTING AND WRITING PAPER	6457	
4.21	COATED PRINTING AND WRITING PAPER	1215	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	904	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	311	
4.22	UNCOATED PRINTING AND WRITING PAPER	5242	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	3821	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	1421	
4.3	OTHER PAPER AND PAPERBOARD	5004	
4.31	HOUSEHOLD AND SANITARY PAPER	699	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	4305	
4.321	LINERBOARD	1828	
4.3211	KRAFT LINER	.	
4.32111	UNBLEACHED KRAFT LINER	.	
4.32112	BLEACHED KRAFT LINER	.	
4.3212	OTHER LINERBOARD	.	
4.322	FLUTING MEDIUM	966	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222	OTHER FLUTING MEDIUM	.	
4.323	KRAFT WRAPPING AND PACKAGING	473	
4.3231	SACK KRAFT	.	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324	FOLDING BOXBOARD	1038	
4.3241	PULP BASED FOLDING BOXBOARD	.	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	
4.331	OTHER PAPER N.E.S.	0	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## CHILE

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	2760	2315
1.1	MECHANICAL PULP	131	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	131	0
1.2	THERMO-MECHANICAL PULP	314	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	314	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	2315	2315
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	394	394
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	394	394
1.44	BLEACHED SULPHATE+SODA PULP	1921	1921
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	536	536
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	1385	1385
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	1097	
4.1	NEWSPRINT	344	
4.2	OTHER PRINTING AND WRITING PAPER	80	
4.21	COATED PRINTING AND WRITING PAPER	0	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22	UNCOATED PRINTING AND WRITING PAPER	80	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	51	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	29	
4.3	OTHER PAPER AND PAPERBOARD	673	
4.31	HOUSEHOLD AND SANITARY PAPER	136	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	534	
4.321	LINERBOARD	144	
4.3211	KRAFT LINER	.	
4.32111	UNBLEACHED KRAFT LINER	.	
4.32112	BLEACHED KRAFT LINER	.	
4.3212	OTHER LINERBOARD	.	
4.322	FLUTING MEDIUM	119	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222	OTHER FLUTING MEDIUM	.	
4.323	KRAFT WRAPPING AND PACKAGING	51	
4.3231	SACK KRAFT	35	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	16	
4.324	FOLDING BOXBOARD	212	
4.3241	PULP BASED FOLDING BOXBOARD	212	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	8	
4.3251	OTHER WRAPPING PAPER	.	
4.3252	OTHER PACKAGING PAPER	.	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	3	
4.331	OTHER PAPER N.E.S.	.	
4.332	OTHER PAPERBOARD N.E.S.	.	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## COLOMBIA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	209	0
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	48	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	48	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	162	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	81	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	81	0
1.44	BLEACHED SULPHATE+SODA PULP	80	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	80	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	170	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	169	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	1	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	865	
4.1	NEWSPRINT	0	
4.2	OTHER PRINTING AND WRITING PAPER	280	
4.21	COATED PRINTING AND WRITING PAPER	54	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	54	
4.22	UNCOATED PRINTING AND WRITING PAPER	226	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	226	
4.3	OTHER PAPER AND PAPERBOARD	585	
4.31	HOUSEHOLD AND SANITARY PAPER	161	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	394	
4.321	LINERBOARD	172	
4.3211	KRAFT LINER	35	
4.32111	UNBLEACHED KRAFT LINER	35	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	137	
4.322	FLUTING MEDIUM	110	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	15	
4.3222	OTHER FLUTING MEDIUM	95	
4.323	KRAFT WRAPPING AND PACKAGING	44	
4.3231	SACK KRAFT	33	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	11	
4.324	FOLDING BOXBOARD	42	
4.3241	PULP BASED FOLDING BOXBOARD	24	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	24	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	18	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	26	
4.3251	OTHER WRAPPING PAPER	11	
4.3252	OTHER PACKAGING PAPER	15	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	31	
4.331	OTHER PAPER N.E.S.	4	
4.332	OTHER PAPERBOARD N.E.S.	28	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## CUBA

		2002	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	1	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	1	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2002	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	19	
4.1	NEWSPRINT	0	
4.2	OTHER PRINTING AND WRITING PAPER	1	
4.21	COATED PRINTING AND WRITING PAPER	0	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22	UNCOATED PRINTING AND WRITING PAPER	1	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	
4.3	OTHER PAPER AND PAPERBOARD	19	
4.31	HOUSEHOLD AND SANITARY PAPER	3	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	8	
4.321	LINERBOARD	0	
4.3211	KRAFT LINER	0	
4.32111	UNBLEACHED KRAFT LINER	0	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	0	
4.322	FLUTING MEDIUM	8	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	8	
4.3222	OTHER FLUTING MEDIUM	0	
4.323	KRAFT WRAPPING AND PACKAGING	0	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	0	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	7	
4.331	OTHER PAPER N.E.S.	7	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## CZECH REPUBLIC

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	718	363
1.1	MECHANICAL PULP	84	5
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	84	5
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	634	358
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	258	258
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	258	258
1.43	UNBLEACHED SULPHATE PULP	205	20
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	205	20
1.44	BLEACHED SULPHATE+SODA PULP	171	80
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	171	80
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	3	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	3	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	941	
4.1	NEWSPRINT	101	
4.2	OTHER PRINTING AND WRITING PAPER	178	
4.21	COATED PRINTING AND WRITING PAPER	12	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	12	
4.22	UNCOATED PRINTING AND WRITING PAPER	166	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	50	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	116	
4.3	OTHER PAPER AND PAPERBOARD	662	
4.31	HOUSEHOLD AND SANITARY PAPER	31	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	555	
4.321	LINERBOARD	176	
4.3211	KRAFT LINER	6	
4.32111	UNBLEACHED KRAFT LINER	2	
4.32112	BLEACHED KRAFT LINER	4	
4.3212	OTHER LINERBOARD	170	
4.322	FLUTING MEDIUM	67	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	67	
4.323	KRAFT WRAPPING AND PACKAGING	238	
4.3231	SACK KRAFT	176	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	62	
4.324	FOLDING BOXBOARD	39	
4.3241	PULP BASED FOLDING BOXBOARD	14	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	14	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	25	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	35	
4.3251	OTHER WRAPPING PAPER	35	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	76	
4.331	OTHER PAPER N.E.S.	29	
4.332	OTHER PAPERBOARD N.E.S.	47	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## DENMARK

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	0	0
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	467	
4.1	NEWSPRINT	0	
4.2	OTHER PRINTING AND WRITING PAPER	61	
4.21	COATED PRINTING AND WRITING PAPER	0	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22	UNCOATED PRINTING AND WRITING PAPER	61	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	61	
4.3	OTHER PAPER AND PAPERBOARD	406	
4.31	HOUSEHOLD AND SANITARY PAPER	0	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	388	
4.321	LINERBOARD	388	
4.3211	KRAFT LINER	.	
4.32111	UNBLEACHED KRAFT LINER	.	
4.32112	BLEACHED KRAFT LINER	.	
4.3212	OTHER LINERBOARD	.	
4.322	FLUTING MEDIUM	0	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	0	
4.323	KRAFT WRAPPING AND PACKAGING	0	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	0	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	18	
4.331	OTHER PAPER N.E.S.	.	
4.332	OTHER PAPERBOARD N.E.S.	.	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## ECUADOR

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	2	.
1.1	MECHANICAL PULP	2	.
1.11	MECHANICAL NON-CONIFEROUS PULP	.	.
1.12	MECHANICAL CONIFEROUS PULP	.	.
1.2	THERMO-MECHANICAL PULP	0	.
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	.
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	.
1.3	SEMI-CHEMICAL PULP	0	.
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	.
1.4	CHEMICAL PULP TOTAL	0	.
1.41	UNBLEACHED SULPHITE PULP	0	.
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	.
1.42	BLEACHED SULPHITE PULP	0	.
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	.
1.43	UNBLEACHED SULPHATE PULP	0	.
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	.
1.44	BLEACHED SULPHATE+SODA PULP	0	.
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	.
2.1	PULP OF STRAW	0	.
2.2	PULP OF BAGASSE	0	.
2.3	PULP OF BAMBOO	0	.
2.4	PULP OF OTHER FIBRE	0	.
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	.
3.1	NON-CONIFEROUS DISSOLVING PULP	0	.
3.2	CONIFEROUS DISSOLVING PULP	0	.
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	29	.
4.1	NEWSPRINT	2	.
4.2	OTHER PRINTING AND WRITING PAPER	0	.
4.21	COATED PRINTING AND WRITING PAPER	0	.
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	.
4.22	UNCOATED PRINTING AND WRITING PAPER	0	.
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	.
4.3	OTHER PAPER AND PAPERBOARD	27	.
4.31	HOUSEHOLD AND SANITARY PAPER	14	.
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	0	.
4.321	LINERBOARD	0	.
4.3211	KRAFT LINER	0	.
4.32111	UNBLEACHED KRAFT LINER	0	.
4.32112	BLEACHED KRAFT LINER	0	.
4.3212	OTHER LINERBOARD	0	.
4.322	FLUTING MEDIUM	0	.
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	.
4.3222	OTHER FLUTING MEDIUM	0	.
4.323	KRAFT WRAPPING AND PACKAGING	0	.
4.3231	SACK KRAFT	0	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	.
4.324	FOLDING BOXBOARD	0	.
4.3241	PULP BASED FOLDING BOXBOARD	0	.
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	.
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	.
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	.
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	.
4.3251	OTHER WRAPPING PAPER	0	.
4.3252	OTHER PACKAGING PAPER	0	.
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	13	.
4.331	OTHER PAPER N.E.S.	0	.
4.332	OTHER PAPERBOARD N.E.S.	13	.
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.

## GERMANY

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	2192	416
1.1	MECHANICAL PULP	1018	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	1018	0
1.2	THERMO-MECHANICAL PULP	326	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	326	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	848	416
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	538	107
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	313	91
1.422	BLEACHED CONIFEROUS SULPHITE PULP	225	16
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	310	309
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	310	309
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	19310	
4.1	NEWSPRINT	2251	
4.2	OTHER PRINTING AND WRITING PAPER	7376	
4.21	COATED PRINTING AND WRITING PAPER	4201	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	2262	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	1939	
4.22	UNCOATED PRINTING AND WRITING PAPER	3175	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1630	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	1545	
4.3	OTHER PAPER AND PAPERBOARD	9683	
4.31	HOUSEHOLD AND SANITARY PAPER	1053	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	7319	
4.321	LINERBOARD	2291	
4.3211	KRAFT LINER	14	
4.32111	UNBLEACHED KRAFT LINER	0	
4.32112	BLEACHED KRAFT LINER	14	
4.3212	OTHER LINERBOARD	2277	
4.322	FLUTING MEDIUM	2007	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	2007	
4.323	KRAFT WRAPPING AND PACKAGING	48	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	48	
4.324	FOLDING BOXBOARD	1374	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	1374	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	1599	
4.3251	OTHER WRAPPING PAPER	443	
4.3252	OTHER PACKAGING PAPER	1156	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1311	
4.331	OTHER PAPER N.E.S.	1163	
4.332	OTHER PAPERBOARD N.E.S.	148	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	



## HUNGARY

PROCESS	2003	
	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0
1.1 MECHANICAL PULP	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	16	16
2.1 PULP OF STRAW	16	16
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0

PROCESS	2003	
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	546	
4.1 NEWSPRINT	0	
4.2 OTHER PRINTING AND WRITING PAPER	227	
4.21 COATED PRINTING AND WRITING PAPER	1	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	1	
4.22 UNCOATED PRINTING AND WRITING PAPER	226	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	2	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	224	
4.3 OTHER PAPER AND PAPERBOARD	319	
4.31 HOUSEHOLD AND SANITARY PAPER	39	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	279	
4.321 LINERBOARD	65	
4.3211 KRAFT LINER	0	
4.32111 UNBLEACHED KRAFT LINER	0	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	65	
4.322 FLUTING MEDIUM	174	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	174	
4.323 KRAFT WRAPPING AND PACKAGING	24	
4.3231 SACK KRAFT	15	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	9	
4.324 FOLDING BOXBOARD	0	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	16	
4.3251 OTHER WRAPPING PAPER	16	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1	
4.331 OTHER PAPER N.E.S.	1	
4.332 OTHER PAPERBOARD N.E.S.	0	
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

ITALY

		2003	
PROCESS		TOTAL	OF
		PRODUCTION	WHICH
		1000 METRIC	TONS AIR DRY
			PULP
1	WOOD PULP FOR PAPER AND PAPERBOARD	478	0
1.1	MECHANICAL PULP	341	0
1.11	MECHANICAL NON-CONIFEROUS PULP	.	0
1.12	MECHANICAL CONIFEROUS PULP	.	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	137	0
1.41	UNBLEACHED SULPHITE PULP	.	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	0
1.42	BLEACHED SULPHITE PULP	.	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	0
1.43	UNBLEACHED SULPHATE PULP	.	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	0
1.44	BLEACHED SULPHATE+SODA PULP	.	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	169	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	169	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC	TONS
4	PAPER AND PAPERBOARD	9373	
4.1	NEWSPRINT	182	
4.2	OTHER PRINTING AND WRITING PAPER	2921	
4.21	COATED PRINTING AND WRITING PAPER	2219	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	1148	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	1070	
4.22	UNCOATED PRINTING AND WRITING PAPER	702	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	157	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	545	
4.3	OTHER PAPER AND PAPERBOARD	6270	
4.31	HOUSEHOLD AND SANITARY PAPER	1338	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	4407	
4.321	LINERBOARD	1106	
4.3211	KRAFT LINER	0	
4.32111	UNBLEACHED KRAFT LINER	0	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	1106	
4.322	FLUTING MEDIUM	1574	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	916	
4.3222	OTHER FLUTING MEDIUM	659	
4.323	KRAFT WRAPPING AND PACKAGING	120	
4.3231	SACK KRAFT	30	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	90	
4.324	FOLDING BOXBOARD	702	
4.3241	PULP BASED FOLDING BOXBOARD	.	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	904	
4.3251	OTHER WRAPPING PAPER	275	
4.3252	OTHER PACKAGING PAPER	630	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	525	
4.331	OTHER PAPER N.E.S.	393	
4.332	OTHER PAPERBOARD N.E.S.	132	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	5250	

## JAPAN

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	10500	848
1.1	MECHANICAL PULP	507	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	507	0
1.2	THERMO-MECHANICAL PULP	729	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	729	0
1.3	SEMI-CHEMICAL PULP	53	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0
1.4	CHEMICAL PULP TOTAL	9211	848
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	4	3
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43	UNBLEACHED SULPHATE PULP	1249	313
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	134	58
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	1115	255
1.44	BLEACHED SULPHATE+SODA PULP	7958	532
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	6538	427
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	1420	105
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	5	5
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	5	5
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	78	74
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	30130	
4.1	NEWSPRINT	3552	
4.2	OTHER PRINTING AND WRITING PAPER	10850	
4.21	COATED PRINTING AND WRITING PAPER	6380	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	1774	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	4606	
4.22	UNCOATED PRINTING AND WRITING PAPER	4470	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1365	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	3105	
4.3	OTHER PAPER AND PAPERBOARD	15728	
4.31	HOUSEHOLD AND SANITARY PAPER	1673	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	12153	
4.321	LINERBOARD	5516	
4.3211	KRAFT LINER	3925	
4.32111	UNBLEACHED KRAFT LINER	.	
4.32112	BLEACHED KRAFT LINER	.	
4.3212	OTHER LINERBOARD	1591	
4.322	FLUTING MEDIUM	3691	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	1289	
4.3222	OTHER FLUTING MEDIUM	2402	
4.323	KRAFT WRAPPING AND PACKAGING	959	
4.3231	SACK KRAFT	557	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	402	
4.324	FOLDING BOXBOARD	1764	
4.3241	PULP BASED FOLDING BOXBOARD	650	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	1114	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	223	
4.3251	OTHER WRAPPING PAPER	10	
4.3252	OTHER PACKAGING PAPER	213	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1902	
4.331	OTHER PAPER N.E.S.	1026	
4.332	OTHER PAPERBOARD N.E.S.	876	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## MALAYSIA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	.	.
1.1	MECHANICAL PULP	.	.
1.11	MECHANICAL NON-CONIFEROUS PULP	.	.
1.12	MECHANICAL CONIFEROUS PULP	.	.
1.2	THERMO-MECHANICAL PULP	.	.
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3	SEMI-CHEMICAL PULP	.	.
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4	CHEMICAL PULP TOTAL	.	.
1.41	UNBLEACHED SULPHITE PULP	.	.
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42	BLEACHED SULPHITE PULP	.	.
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43	UNBLEACHED SULPHATE PULP	.	.
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44	BLEACHED SULPHATE+SODA PULP	.	.
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1	PULP OF STRAW	.	.
2.2	PULP OF BAGASSE	.	.
2.3	PULP OF BAMBOO	.	.
2.4	PULP OF OTHER FIBRE	.	.
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD		965
4.1	NEWSPRINT		250
4.2	OTHER PRINTING AND WRITING PAPER		185
4.21	COATED PRINTING AND WRITING PAPER		165
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER		0
4.212	COATED WOODFREE PRINTING & WRITING PAPER		165
4.22	UNCOATED PRINTING AND WRITING PAPER		20
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER		0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER		20
4.3	OTHER PAPER AND PAPERBOARD		530
4.31	HOUSEHOLD AND SANITARY PAPER		120
4.32	WRAPPING AND PACKAGING PAPER AND BOARD		410
4.321	LINERBOARD		.
4.3211	KRAFT LINER		.
4.32111	UNBLEACHED KRAFT LINER		.
4.32112	BLEACHED KRAFT LINER		.
4.3212	OTHER LINERBOARD		.
4.322	FLUTING MEDIUM		350
4.3221	SEMI-CHEMICAL FLUTING MEDIUM		350
4.3222	OTHER FLUTING MEDIUM		0
4.323	KRAFT WRAPPING AND PACKAGING		0
4.3231	SACK KRAFT		0
4.3232	OTHER KRAFT WRAPPING AND PACKAGING		0
4.324	FOLDING BOXBOARD		60
4.3241	PULP BASED FOLDING BOXBOARD		.
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD		.
4.32412	OTHER PULP BASED FOLDING BOXBOARD		.
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD		60
4.325	OTHER WRAPPING AND PACKAGING N.E.S.		0
4.3251	OTHER WRAPPING PAPER		0
4.3252	OTHER PACKAGING PAPER		0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL		0
4.331	OTHER PAPER N.E.S.		0
4.332	OTHER PAPERBOARD N.E.S.		0
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD		.

## MEXICO

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	174	0
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	32	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	142	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	47	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	0
1.44	BLEACHED SULPHATE+SODA PULP	95	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	95	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	160	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	160	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	4080	
4.1	NEWSPRINT	193	
4.2	OTHER PRINTING AND WRITING PAPER	692	
4.21	COATED PRINTING AND WRITING PAPER	.	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	
4.22	UNCOATED PRINTING AND WRITING PAPER	.	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	
4.3	OTHER PAPER AND PAPERBOARD	3195	
4.31	HOUSEHOLD AND SANITARY PAPER	758	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2399	
4.321	LINERBOARD	1825	
4.3211	KRAFT LINER	.	
4.32111	UNBLEACHED KRAFT LINER	.	
4.32112	BLEACHED KRAFT LINER	.	
4.3212	OTHER LINERBOARD	.	
4.322	FLUTING MEDIUM	0	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	0	
4.323	KRAFT WRAPPING AND PACKAGING	231	
4.3231	SACK KRAFT	.	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324	FOLDING BOXBOARD	343	
4.3241	PULP BASED FOLDING BOXBOARD	.	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	38	
4.331	OTHER PAPER N.E.S.	0	
4.332	OTHER PAPERBOARD N.E.S.	38	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## NETHERLANDS

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	137	0
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	137	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	3341	
4.1	NEWSPRINT	427	
4.2	OTHER PRINTING AND WRITING PAPER	912	
4.21	COATED PRINTING AND WRITING PAPER	434	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	434	
4.22	UNCOATED PRINTING AND WRITING PAPER	478	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	9	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	469	
4.3	OTHER PAPER AND PAPERBOARD	2002	
4.31	HOUSEHOLD AND SANITARY PAPER	127	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1873	
4.321	LINERBOARD	802	
4.3211	KRAFT LINER	0	
4.32111	UNBLEACHED KRAFT LINER	0	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	802	
4.322	FLUTING MEDIUM	0	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	0	
4.323	KRAFT WRAPPING AND PACKAGING	0	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	206	
4.3241	PULP BASED FOLDING BOXBOARD	.	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	865	
4.3251	OTHER WRAPPING PAPER	850	
4.3252	OTHER PACKAGING PAPER	15	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2	
4.331	OTHER PAPER N.E.S.	2	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## NEW ZEALAND

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	1419	805
1.1	MECHANICAL PULP	172	4
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	172	4
1.2	THERMO-MECHANICAL PULP	623	371
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	23	5
1.22	THERMO-MECHANICAL CONIFEROUS PULP	600	366
1.3	SEMI-CHEMICAL PULP	29	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	29	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	595	430
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	271	112
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	271	112
1.44	BLEACHED SULPHATE+SODA PULP	324	318
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	43	43
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	281	275
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	809	
4.1	NEWSPRINT	362	
4.2	OTHER PRINTING AND WRITING PAPER	0	
4.21	COATED PRINTING AND WRITING PAPER	0	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22	UNCOATED PRINTING AND WRITING PAPER	0	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	
4.3	OTHER PAPER AND PAPERBOARD	447	
4.31	HOUSEHOLD AND SANITARY PAPER	52	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	395	
4.321	LINERBOARD	225	
4.3211	KRAFT LINER	204	
4.32111	UNBLEACHED KRAFT LINER	204	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	22	
4.322	FLUTING MEDIUM	93	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	26	
4.3222	OTHER FLUTING MEDIUM	66	
4.323	KRAFT WRAPPING AND PACKAGING	0	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	77	
4.3241	PULP BASED FOLDING BOXBOARD	.	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	
4.331	OTHER PAPER N.E.S.	0	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## NORWAY

		2003	
PROCESS		TOTAL PRODUCTION	OF WHICH MARKET PULP
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	2264	623
1.1	MECHANICAL PULP	162	62
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	162	62
1.2	THERMO-MECHANICAL PULP	1504	136
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	35	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	1469	136
1.3	SEMI-CHEMICAL PULP	40	40
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	40	40
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	558	385
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	173	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	173	0
1.44	BLEACHED SULPHATE+SODA PULP	385	385
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	385	385
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	148	148
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	148	148
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	2190	
4.1	NEWSPRINT	876	
4.2	OTHER PRINTING AND WRITING PAPER	765	
4.21	COATED PRINTING AND WRITING PAPER	204	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	204	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22	UNCOATED PRINTING AND WRITING PAPER	561	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	561	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	
4.3	OTHER PAPER AND PAPERBOARD	549	
4.31	HOUSEHOLD AND SANITARY PAPER	28	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	406	
4.321	LINERBOARD	354	
4.3211	KRAFT LINER	289	
4.32111	UNBLEACHED KRAFT LINER	284	
4.32112	BLEACHED KRAFT LINER	5	
4.3212	OTHER LINERBOARD	65	
4.322	FLUTING MEDIUM	0	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	0	
4.323	KRAFT WRAPPING AND PACKAGING	7	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	7	
4.324	FOLDING BOXBOARD	20	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	20	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	25	
4.3251	OTHER WRAPPING PAPER	25	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	115	
4.331	OTHER PAPER N.E.S.	77	
4.332	OTHER PAPERBOARD N.E.S.	38	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	



## POLAND

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	1034	70
1.1	MECHANICAL PULP	73	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	73	0
1.2	THERMO-MECHANICAL PULP	61	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	61	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	89	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	89	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	811	70
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	452	.
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	452	.
1.44	BLEACHED SULPHATE+SODA PULP	359	.
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	245	.
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	114	.
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	2209	
4.1	NEWSPRINT	191	
4.2	OTHER PRINTING AND WRITING PAPER	518	
4.21	COATED PRINTING AND WRITING PAPER	0	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22	UNCOATED PRINTING AND WRITING PAPER	518	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	10	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	508	
4.3	OTHER PAPER AND PAPERBOARD	1500	
4.31	HOUSEHOLD AND SANITARY PAPER	172	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1014	
4.321	LINERBOARD	547	
4.3211	KRAFT LINER	343	
4.32111	UNBLEACHED KRAFT LINER	343	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	204	
4.322	FLUTING MEDIUM	295	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222	OTHER FLUTING MEDIUM	.	
4.323	KRAFT WRAPPING AND PACKAGING	172	
4.3231	SACK KRAFT	172	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	0	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	314	
4.331	OTHER PAPER N.E.S.	.	
4.332	OTHER PAPERBOARD N.E.S.	.	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## PORTUGAL

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	1855	1072
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	1855	1072
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	105	105
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	105	105
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	313	66
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	75	39
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	238	27
1.44	BLEACHED SULPHATE+SODA PULP	1437	901
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1437	901
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	1561	
4.1	NEWSPRINT	0	
4.2	OTHER PRINTING AND WRITING PAPER	938	
4.21	COATED PRINTING AND WRITING PAPER	0	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22	UNCOATED PRINTING AND WRITING PAPER	938	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	938	
4.3	OTHER PAPER AND PAPERBOARD	623	
4.31	HOUSEHOLD AND SANITARY PAPER	70	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	475	
4.321	LINERBOARD	299	
4.3211	KRAFT LINER	270	
4.32111	UNBLEACHED KRAFT LINER	270	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	29	
4.322	FLUTING MEDIUM	97	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	97	
4.323	KRAFT WRAPPING AND PACKAGING	43	
4.3231	SACK KRAFT	40	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	3	
4.324	FOLDING BOXBOARD	26	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	26	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	10	
4.3251	OTHER WRAPPING PAPER	5	
4.3252	OTHER PACKAGING PAPER	5	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	78	
4.331	OTHER PAPER N.E.S.	71	
4.332	OTHER PAPERBOARD N.E.S.	7	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## SERBIA AND MONTENEGRO

		2003	
PROCESS		TOTAL	OF
		PRODUCTION	WHICH MARKET PULP
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	29	0
1.1	MECHANICAL PULP	1	0
1.11	MECHANICAL NON-CONIFEROUS PULP	1	0
1.12	MECHANICAL CONIFEROUS PULP	1	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	3	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0
1.4	CHEMICAL PULP TOTAL	24	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	24	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	103	
4.1	NEWSPRINT	0	
4.2	OTHER PRINTING AND WRITING PAPER	11	
4.21	COATED PRINTING AND WRITING PAPER	.	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	
4.22	UNCOATED PRINTING AND WRITING PAPER	.	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	
4.3	OTHER PAPER AND PAPERBOARD	91	
4.31	HOUSEHOLD AND SANITARY PAPER	2	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	43	
4.321	LINERBOARD	.	
4.3211	KRAFT LINER	.	
4.32111	UNBLEACHED KRAFT LINER	.	
4.32112	BLEACHED KRAFT LINER	.	
4.3212	OTHER LINERBOARD	.	
4.322	FLUTING MEDIUM	.	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222	OTHER FLUTING MEDIUM	.	
4.323	KRAFT WRAPPING AND PACKAGING	.	
4.3231	SACK KRAFT	.	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324	FOLDING BOXBOARD	.	
4.3241	PULP BASED FOLDING BOXBOARD	.	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	.	
4.3251	OTHER WRAPPING PAPER	.	
4.3252	OTHER PACKAGING PAPER	.	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	46	
4.331	OTHER PAPER N.E.S.	.	
4.332	OTHER PAPERBOARD N.E.S.	.	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## SLOVAKIA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	532	134
1.1	MECHANICAL PULP	3	0
1.11	MECHANICAL NON-CONIFEROUS PULP	.	0
1.12	MECHANICAL CONIFEROUS PULP	.	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	123	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	123	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	405	134
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	405	134
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	365	129
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	40	5
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	674	
4.1	NEWSPRINT	0	
4.2	OTHER PRINTING AND WRITING PAPER	280	
4.21	COATED PRINTING AND WRITING PAPER	3	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	3	
4.22	UNCOATED PRINTING AND WRITING PAPER	277	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	277	
4.3	OTHER PAPER AND PAPERBOARD	394	
4.31	HOUSEHOLD AND SANITARY PAPER	132	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	252	
4.321	LINERBOARD	27	
4.3211	KRAFT LINER	27	
4.32111	UNBLEACHED KRAFT LINER	0	
4.32112	BLEACHED KRAFT LINER	27	
4.3212	OTHER LINERBOARD	0	
4.322	FLUTING MEDIUM	179	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	134	
4.3222	OTHER FLUTING MEDIUM	45	
4.323	KRAFT WRAPPING AND PACKAGING	17	
4.3231	SACK KRAFT	10	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	8	
4.324	FOLDING BOXBOARD	0	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	28	
4.3251	OTHER WRAPPING PAPER	15	
4.3252	OTHER PACKAGING PAPER	13	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	10	
4.331	OTHER PAPER N.E.S.	0	
4.332	OTHER PAPERBOARD N.E.S.	10	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## SOUTH AFRICA

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	1676	650
1.1	MECHANICAL PULP	138	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	138	0
1.2	THERMO-MECHANICAL PULP	139	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	139	0
1.3	SEMI-CHEMICAL PULP	155	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	155	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	1244	650
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	467	38
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	54	17
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	414	21
1.44	BLEACHED SULPHATE+SODA PULP	777	612
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	608	515
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	169	97
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	106	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	106	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	535	538
3.1	NON-CONIFEROUS DISSOLVING PULP	535	538
3.2	CONIFEROUS DISSOLVING PULP	0	0

		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	2332	
4.1	NEWSPRINT	336	
4.2	OTHER PRINTING AND WRITING PAPER	564	
4.21	COATED PRINTING AND WRITING PAPER	61	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	61	
4.22	UNCOATED PRINTING AND WRITING PAPER	503	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	98	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	405	
4.3	OTHER PAPER AND PAPERBOARD	1432	
4.31	HOUSEHOLD AND SANITARY PAPER	152	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1234	
4.321	LINERBOARD	840	
4.3211	KRAFT LINER	790	
4.32111	UNBLEACHED KRAFT LINER	519	
4.32112	BLEACHED KRAFT LINER	271	
4.3212	OTHER LINERBOARD	50	
4.322	FLUTING MEDIUM	225	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	166	
4.3222	OTHER FLUTING MEDIUM	59	
4.323	KRAFT WRAPPING AND PACKAGING	66	
4.3231	SACK KRAFT	47	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	20	
4.324	FOLDING BOXBOARD	102	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	102	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	47	
4.331	OTHER PAPER N.E.S.	16	
4.332	OTHER PAPERBOARD N.E.S.	31	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## SPAIN

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	1867	1285
1.1	MECHANICAL PULP	91	87
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	91	87
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	1776	1198
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	216	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	216	0
1.44	BLEACHED SULPHATE+SODA PULP	1560	1198
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1560	1198
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	27	24
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	27	24
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2002	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	5438	
4.1	NEWSPRINT	306	
4.2	OTHER PRINTING AND WRITING PAPER	1185	
4.21	COATED PRINTING AND WRITING PAPER	557	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	557	
4.22	UNCOATED PRINTING AND WRITING PAPER	628	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	628	
4.3	OTHER PAPER AND PAPERBOARD	3947	
4.31	HOUSEHOLD AND SANITARY PAPER	494	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2958	
4.321	LINERBOARD	1170	
4.3211	KRAFT LINER	12	
4.32111	UNBLEACHED KRAFT LINER	12	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	1159	
4.322	FLUTING MEDIUM	1162	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222	OTHER FLUTING MEDIUM	1162	
4.323	KRAFT WRAPPING AND PACKAGING	170	
4.3231	SACK KRAFT	170	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	455	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	455	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	495	
4.331	OTHER PAPER N.E.S.	495	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## SWEDEN

PROCESS	2003	
	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS	AIR DRY
1 WOOD PULP FOR PAPER AND PAPERBOARD	11737	4134
1.1 MECHANICAL PULP	778	389
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	2722	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	8237	3745
1.41 UNBLEACHED SULPHITE PULP	0	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	.
1.42 BLEACHED SULPHITE PULP	691	305
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	2208	69
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	5338	3371
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1294	502
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	4044	2869
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0

PROCESS	2003	
	1000 METRIC TONS	
	4 PAPER AND PAPERBOARD	11060
4.1 NEWSPRINT	2548	
4.2 OTHER PRINTING AND WRITING PAPER	2816	
4.21 COATED PRINTING AND WRITING PAPER	965	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	
4.22 UNCOATED PRINTING AND WRITING PAPER	1851	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	
4.3 OTHER PAPER AND PAPERBOARD	5696	
4.31 HOUSEHOLD AND SANITARY PAPER	296	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	5400	
4.321 LINERBOARD	1724	
4.3211 KRAFT LINER	1542	
4.32111 UNBLEACHED KRAFT LINER	851	
4.32112 BLEACHED KRAFT LINER	691	
4.3212 OTHER LINERBOARD	182	
4.322 FLUTING MEDIUM	344	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222 OTHER FLUTING MEDIUM	.	
4.323 KRAFT WRAPPING AND PACKAGING	911	
4.3231 SACK KRAFT	525	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	386	
4.324 FOLDING BOXBOARD	2260	
4.3241 PULP BASED FOLDING BOXBOARD	.	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	161	
4.331 OTHER PAPER N.E.S.	.	
4.332 OTHER PAPERBOARD N.E.S.	.	
**** RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

- BLEACHED SULPHITE(1.42) = Total Sulphite
- MECHANICAL PULP(1.1) includes SEMI-CHEMICAL PULP (1.3)

## THAILAND

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	916	348
1.1	MECHANICAL PULP	0	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	0	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	59	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	59	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	857	348
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	110	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	110	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	747	348
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	747	348
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	74	27
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	49	2
2.3	PULP OF BAMBOO	20	20
2.4	PULP OF OTHER FIBRE	5	5
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	3260	
4.1	NEWSPRINT	120	
4.2	OTHER PRINTING AND WRITING PAPER	920	
4.21	COATED PRINTING AND WRITING PAPER	295	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	295	
4.22	UNCOATED PRINTING AND WRITING PAPER	625	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	625	
4.3	OTHER PAPER AND PAPERBOARD	2220	
4.31	HOUSEHOLD AND SANITARY PAPER	76	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2144	
4.321	LINERBOARD	810	
4.3211	KRAFT LINER	0	
4.32111	UNBLEACHED KRAFT LINER	0	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	810	
4.322	FLUTING MEDIUM	900	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	900	
4.3222	OTHER FLUTING MEDIUM	0	
4.323	KRAFT WRAPPING AND PACKAGING	190	
4.3231	SACK KRAFT	190	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324	FOLDING BOXBOARD	244	
4.3241	PULP BASED FOLDING BOXBOARD	0	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	244	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	
4.331	OTHER PAPER N.E.S.	0	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	



## TURKEY

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	122	0
1.1	MECHANICAL PULP	15	0
1.11	MECHANICAL NON-CONIFEROUS PULP	0	0
1.12	MECHANICAL CONIFEROUS PULP	15	0
1.2	THERMO-MECHANICAL PULP	0	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3	SEMI-CHEMICAL PULP	0	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4	CHEMICAL PULP TOTAL	107	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	52	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	52	0
1.44	BLEACHED SULPHATE+SODA PULP	55	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	55	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	39	0
2.1	PULP OF STRAW	38	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	1	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	1619	
4.1	NEWSPRINT	20	
4.2	OTHER PRINTING AND WRITING PAPER	283	
4.21	COATED PRINTING AND WRITING PAPER	17	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	17	
4.22	UNCOATED PRINTING AND WRITING PAPER	266	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	265	
4.3	OTHER PAPER AND PAPERBOARD	1316	
4.31	HOUSEHOLD AND SANITARY PAPER	162	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	1151	
4.321	LINERBOARD	247	
4.3211	KRAFT LINER	20	
4.32111	UNBLEACHED KRAFT LINER	20	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	226	
4.322	FLUTING MEDIUM	517	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	166	
4.3222	OTHER FLUTING MEDIUM	351	
4.323	KRAFT WRAPPING AND PACKAGING	60	
4.3231	SACK KRAFT	34	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	26	
4.324	FOLDING BOXBOARD	327	
4.3241	PULP BASED FOLDING BOXBOARD	237	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	17	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	221	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	90	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251	OTHER WRAPPING PAPER	0	
4.3252	OTHER PACKAGING PAPER	0	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	3	
4.331	OTHER PAPER N.E.S.	3	
4.332	OTHER PAPERBOARD N.E.S.	0	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## UNITED KINGDOM

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	505	0
1.1	MECHANICAL PULP	234	0
1.11	MECHANICAL NON-CONIFEROUS PULP		0
1.12	MECHANICAL CONIFEROUS PULP	.	0
1.2	THERMO-MECHANICAL PULP	180	0
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	0
1.3	SEMI-CHEMICAL PULP	91	0
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	0
1.4	CHEMICAL PULP TOTAL	0	0
1.41	UNBLEACHED SULPHITE PULP	0	0
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42	BLEACHED SULPHITE PULP	0	0
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422	BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43	UNBLEACHED SULPHATE PULP	0	0
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44	BLEACHED SULPHATE+SODA PULP	0	0
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1	PULP OF STRAW	0	0
2.2	PULP OF BAGASSE	0	0
2.3	PULP OF BAMBOO	0	0
2.4	PULP OF OTHER FIBRE	0	0
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0
3.1	NON-CONIFEROUS DISSOLVING PULP	0	0
3.2	CONIFEROUS DISSOLVING PULP	0	0
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	6226	
4.1	NEWSPRINT	1038	
4.2	OTHER PRINTING AND WRITING PAPER	1494	
4.21	COATED PRINTING AND WRITING PAPER	708	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	254	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	454	
4.22	UNCOATED PRINTING AND WRITING PAPER	786	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	9	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	777	
4.3	OTHER PAPER AND PAPERBOARD	3694	
4.31	HOUSEHOLD AND SANITARY PAPER	808	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	2457	
4.321	LINERBOARD	898	
4.3211	KRAFT LINER	0	
4.32111	UNBLEACHED KRAFT LINER	0	
4.32112	BLEACHED KRAFT LINER	0	
4.3212	OTHER LINERBOARD	898	
4.322	FLUTING MEDIUM	969	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	146	
4.3222	OTHER FLUTING MEDIUM	823	
4.323	KRAFT WRAPPING AND PACKAGING	39	
4.3231	SACK KRAFT	0	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	39	
4.324	FOLDING BOXBOARD	217	
4.3241	PULP BASED FOLDING BOXBOARD	215	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	215	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	2	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	334	
4.3251	OTHER WRAPPING PAPER	71	
4.3252	OTHER PACKAGING PAPER	263	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	429	
4.331	OTHER PAPER N.E.S.	110	
4.332	OTHER PAPERBOARD N.E.S.	319	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## UNITED STATES

		2003	
PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
		1000 METRIC TONS AIR DRY	
1	WOOD PULP FOR PAPER AND PAPERBOARD	51667	7678
1.1	MECHANICAL PULP	1112	.
1.11	MECHANICAL NON-CONIFEROUS PULP	.	.
1.12	MECHANICAL CONIFEROUS PULP	.	.
1.2	THERMO-MECHANICAL PULP	3008	.
1.21	THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22	THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3	SEMI-CHEMICAL PULP	2996	.
1.31	SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32	SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4	CHEMICAL PULP TOTAL	44551	7678
1.41	UNBLEACHED SULPHITE PULP	.	.
1.411	UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412	UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42	BLEACHED SULPHITE PULP	397	.
1.421	BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422	BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43	UNBLEACHED SULPHATE PULP	18099	.
1.431	UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432	UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44	BLEACHED SULPHATE+SODA PULP	26055	7349
1.441	BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	13387	2428
1.442	BLEACHED CONIFEROUS SULPHATE+SODA PULP	12668	4921
2	PULP OF OTHER FIBRE FOR PAPER AND BOARD	214	.
2.1	PULP OF STRAW	0	.
2.2	PULP OF BAGASSE	0	.
2.3	PULP OF BAMBOO	0	.
2.4	PULP OF OTHER FIBRE	214	.
3	DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	825	825
3.1	NON-CONIFEROUS DISSOLVING PULP	.	.
3.2	CONIFEROUS DISSOLVING PULP	.	.
		2003	
		1000 METRIC TONS	
4	PAPER AND PAPERBOARD	81491	
4.1	NEWSPRINT	5149	
4.2	OTHER PRINTING AND WRITING PAPER	21513	
4.21	COATED PRINTING AND WRITING PAPER	7900	
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	4098	
4.212	COATED WOODFREE PRINTING & WRITING PAPER	3802	
4.22	UNCOATED PRINTING AND WRITING PAPER	13613	
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1281	
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	12332	
4.3	OTHER PAPER AND PAPERBOARD	54829	
4.31	HOUSEHOLD AND SANITARY PAPER	6436	
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	44142	
4.321	LINERBOARD	21162	
4.3211	KRAFT LINER	17440	
4.32111	UNBLEACHED KRAFT LINER	17323	
4.32112	BLEACHED KRAFT LINER	117	
4.3212	OTHER LINERBOARD	3722	
4.322	FLUTING MEDIUM	8968	
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	5530	
4.3222	OTHER FLUTING MEDIUM	3438	
4.323	KRAFT WRAPPING AND PACKAGING	1487	
4.3231	SACK KRAFT	1182	
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	305	
4.324	FOLDING BOXBOARD	8969	
4.3241	PULP BASED FOLDING BOXBOARD	6705	
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	4587	
4.32412	OTHER PULP BASED FOLDING BOXBOARD	2118	
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	2264	
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	3556	
4.3251	OTHER WRAPPING PAPER	737	
4.3252	OTHER PACKAGING PAPER	2819	
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4251	
4.331	OTHER PAPER N.E.S.	1314	
4.332	OTHER PAPERBOARD N.E.S.	2937	
****	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	



The annual FAO survey of world pulp and paper capacities is based on figures received from correspondents in many countries. A computer questionnaire was used in the enquiry, and the data were stored and processed by computer. The following are some features of the presentation: country tables for pulp and paper are presented on one page; grade tables show volume of production capacity by country, for each product and product aggregate code; and production tables by country.

Le recensement annuel de la FAO sur les capacités mondiales de production de pâte et de papier se fonde sur les chiffres envoyés par les correspondants de nombreux pays du monde. Les données ont été classées et traitées sur ordinateur, et on a utilisé un questionnaire informatisé. La présentation des données est caractérisée par les points suivants: les tableaux par pays pour la pâte et le papier sont présentés chacun sur une page; les tableaux par produit indiquent la capacité de production par pays, pour tous les produits et groupes de produits codés; et les tableaux de production par pays.

La encuesta anual de la FAO sobre la capacidad mundial de producción de pasta y papel se basa en los datos recibidos de los corresponsales en muchos países. Los datos se han almacenado y elaborado con la ayuda de un ordenador, y en la encuesta se ha utilizado un cuestionario preparado igualmente con un ordenador. Cabe señalar las siguientes características de la presentación: los cuadros relativos a la pasta y papel por países se ofrecen en una página; los cuadros por productos indican el volumen de la capacidad de producción por países, en relación con cada producto y el código de la suma de productos; y los cuadros de producción por país.

ISBN 92-5-005168-9 ISSN 0255-7665



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TC/M/Y5515Tri/1/07.04/1400