

UTIPULP

Group of European Market Wood Pulp users

DECEMBER 2022

WORLD

&

EUROPEAN

CHEMICAL MARKET PULP

In 2021, based on data for 2020, in the geographical area covered by UTIPULP statistics :

- Figures for pulp consumption represent 92 % of the pulp consuming mills
- Figures for pulp inventories represent 76 % of the pulp consuming mills

CAVEAT : As of January 2016, figures of the previous months are revised regularly when modifications on past data are transmitted by National Associations

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This confidential document is available on the UTIPULP website for the following members:

AUSTRIA	:	AUSTROPAPIER
BELGIUM	:	COBELPA
FRANCE	:	COPACEL
GERMANY	:	V.D.P.
ITALY	:	ASSOCARTA
THE NETHERLANDS	:	V.N.P.
POLAND	:	SPP
PORTUGAL	:	BIOND
SPAIN	:	ASPAPPEL
UNITED KINGDOM	:	CPI

1. WOOD MARKET PULP: KEY- DATA

Indicator		Period M	M	M-1	M/M-1 %	M-12	M/M-12 %	SOURCE		
PURCHASERS	European Purchasers ⁽¹⁾									
	Consumption (in '000 tons)		December 2022	775,2	861,1	-10,0%	960,2	-19,3%	UTIPULP	
	Inventories (in '000 tons)			714,0	671,4	6,3%	652,4	9,4%		
	(in days)			22,7	21,0	8,1%	20,0	13,4%		
	PURCHASERS	International ⁽¹⁾								
		JAPAN	Consumption (in '000 tons)		October 2022	162,2	155,7	4,2%	166,3	-2,5%
Inventories (in '000 tons)			211,9	192,4		10,1%	162,5	30,4%		
(in days)			39,6	35,9		10,3%	33,8	17,3%		
PRODUCERS		Inventories of woodpulp in European ports (in '000 tons)								
		Total Inventories		November 2022	1 330,6	1 313,1	1,3%	1 177,9	13,0%	EUROPULP
	France / Switzerland		83,0		87,6	-5,3%	84,5	-1,9%		
	Germany		232,4		219,5	5,9%	141,5	64,2%		
	Italy		375,9		366,6	2,5%	342,8	9,6%		
	Netherlands / Belgium		514,2		511,9	0,5%	491,4	4,6%		
	Spain		90,8		97,2	-6,6%	86,7	4,7%		
	United Kingdom		34,4		30,4	13,2%	30,8	11,6%		
	International									
	North Am.	Deliveries (in '000 tons)		November 2022	1 056,2	1 108,8	-4,7%	1 071,7	-1,4%	EPIS
		Inventories (in '000 tons)		October 2022	1 526,3	1 590,0	-4,0%	1 607,1	-5,0%	
	Latin Am. & other EPIS	Deliveries (in '000 tons)		November 2022	3 263,0	3 033,2	7,6%	3 140,4	3,9%	
		Inventories (in '000 tons)		October 2022	4 693,0	4 542,3	3,3%	4 482,9	4,7%	
	World	Deliveries (in '000 tons)		November 2022	4 319,2	4 142,0	4,3%	4 212,1	2,5%	
Production		October 2022	4 314,2	4 456,4	-3,2%	4 147,1	4,0%			
Inventories (in '000 tons)		October 2022	6 219,3	6 132,3	1,4%	6 090,0	2,1%			
Inventories (in days) ⁽²⁾		November 2022	42	43	-2,3%	43	-2,3%			

n.a : not available

European Purchasers : UTIPULP countries (Austria, Belgium, France, Germany, Italy, The Netherlands, Poland, Portugal, Spain, United Kingdom)

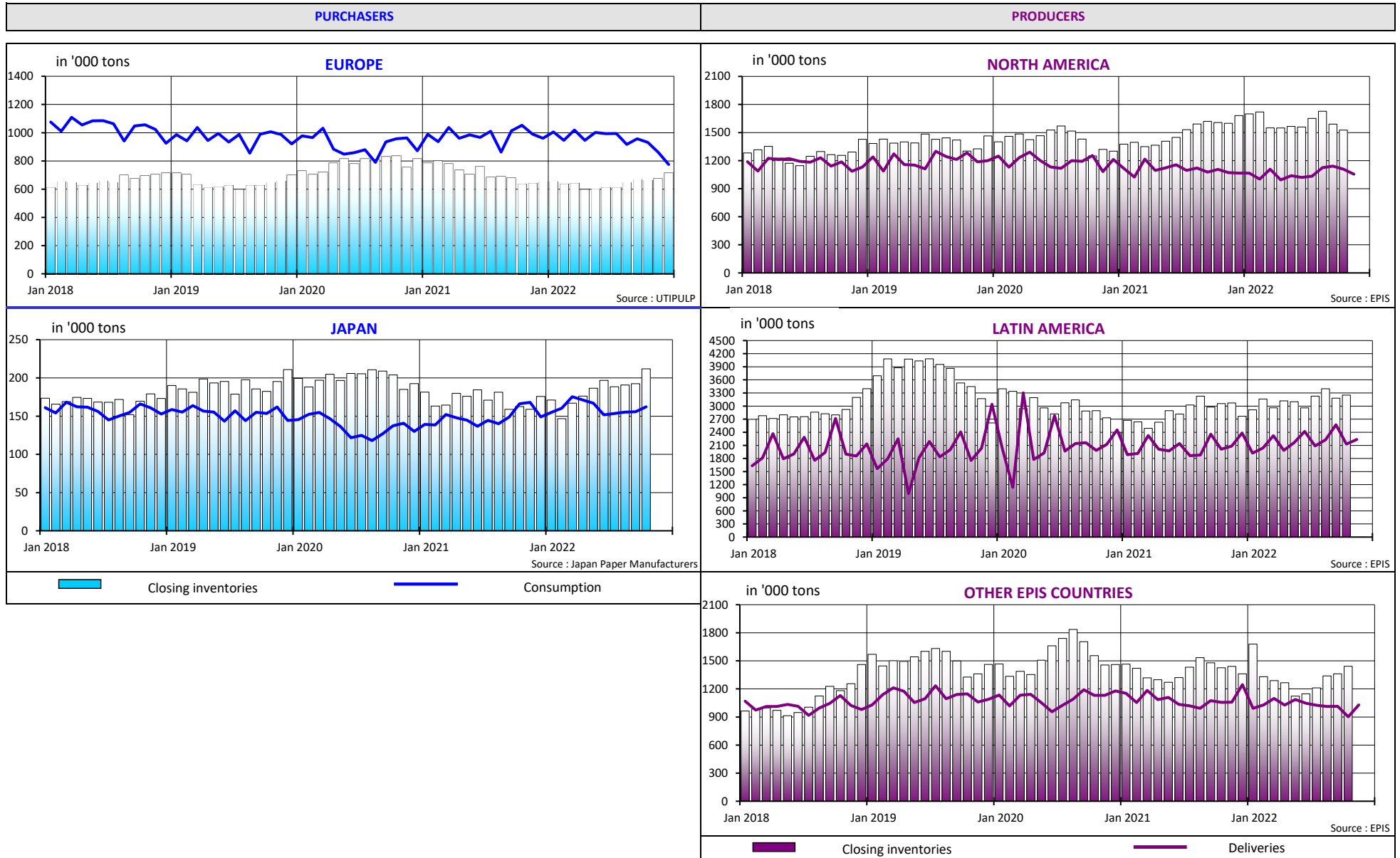
EPIS sample (world) : Argentina, Austria, Brazil, Canada, Chile, Finland, France, Germany, Japan, Morocco, New Zealand, Norway, Portugal, South Africa, South-Korea, Spain, Sweden, Uruguay, USA

(1) Not included : CTMP & DIP.

(2) Inventories in days = inventories in days of deliveries

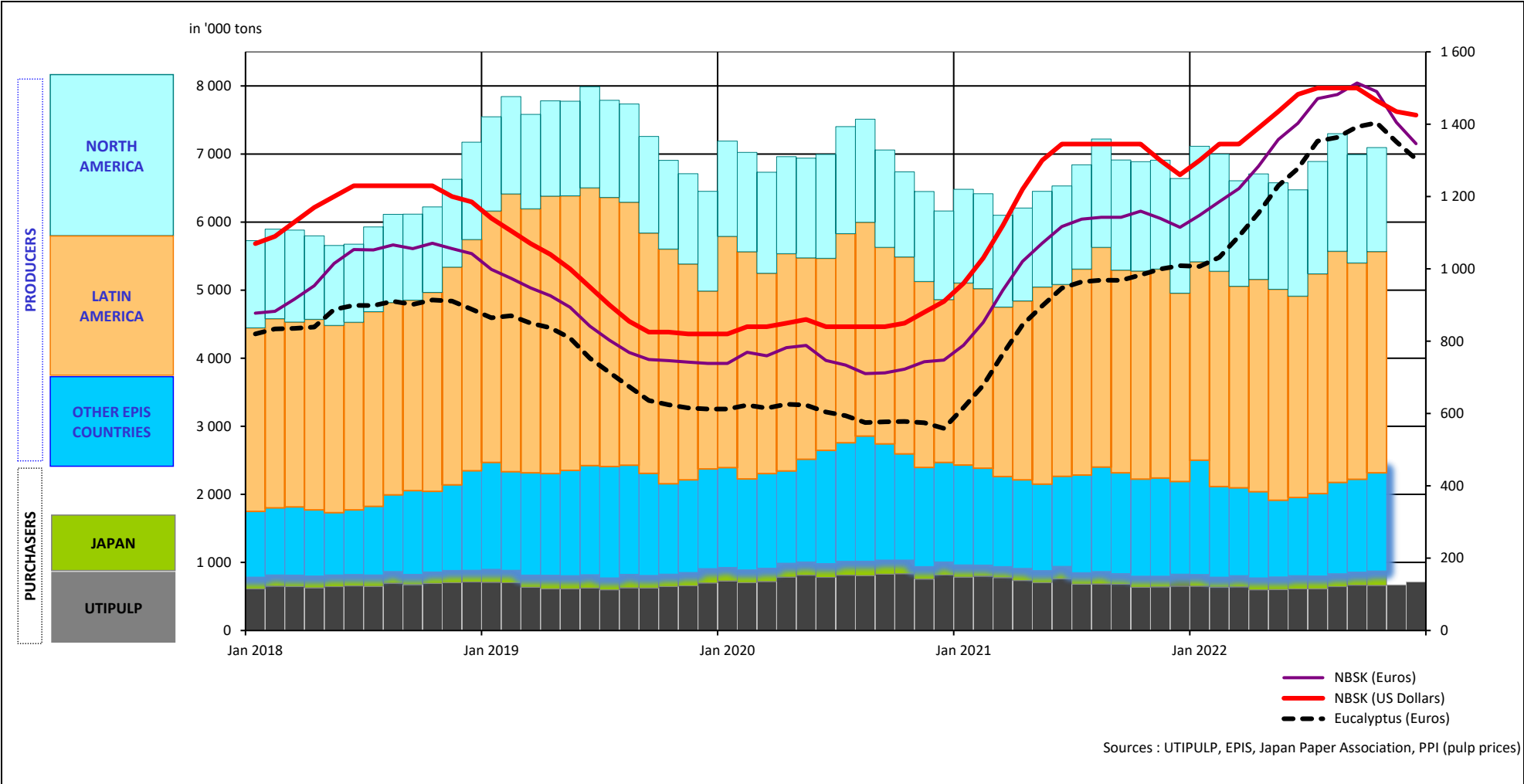
1. WOOD MARKET PULP: KEY-DATA

1.1 Purchasers and producers



1. WOOD MARKET PULP: KEY-DATA

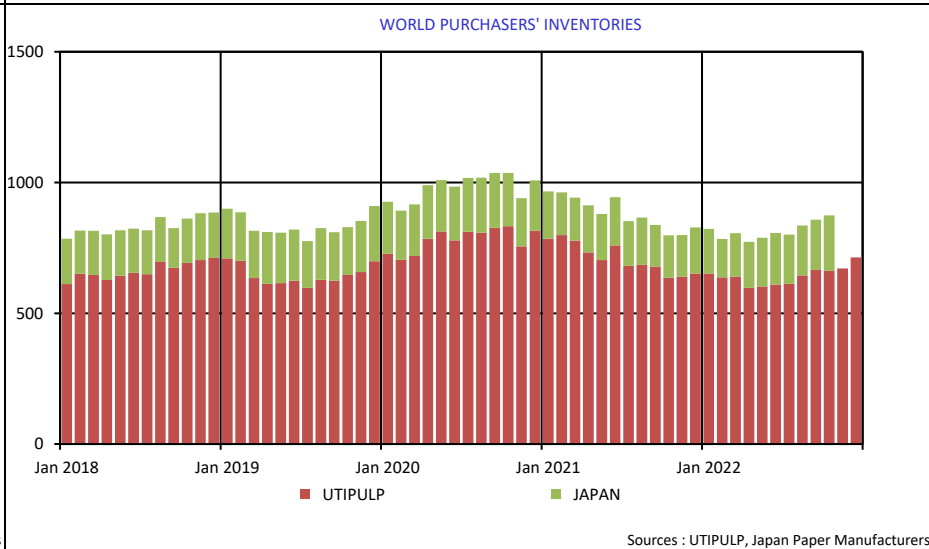
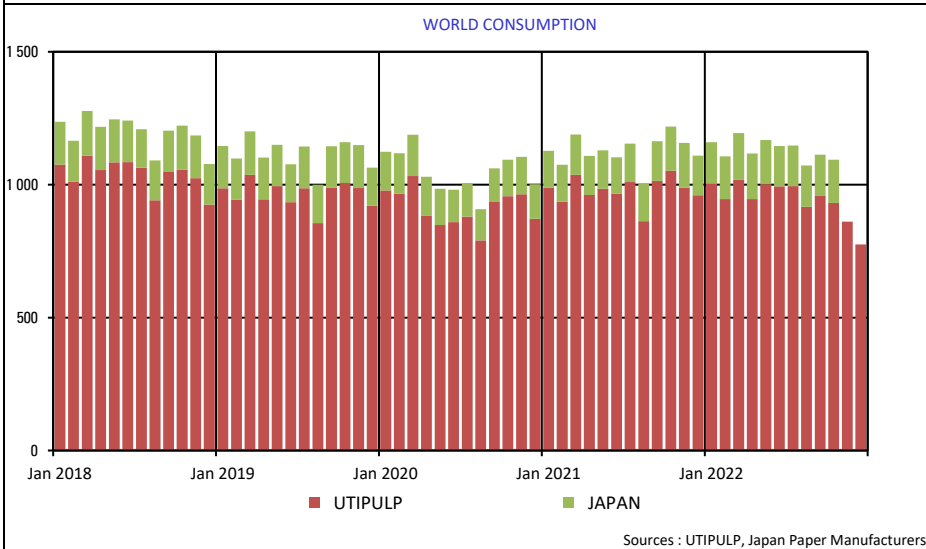
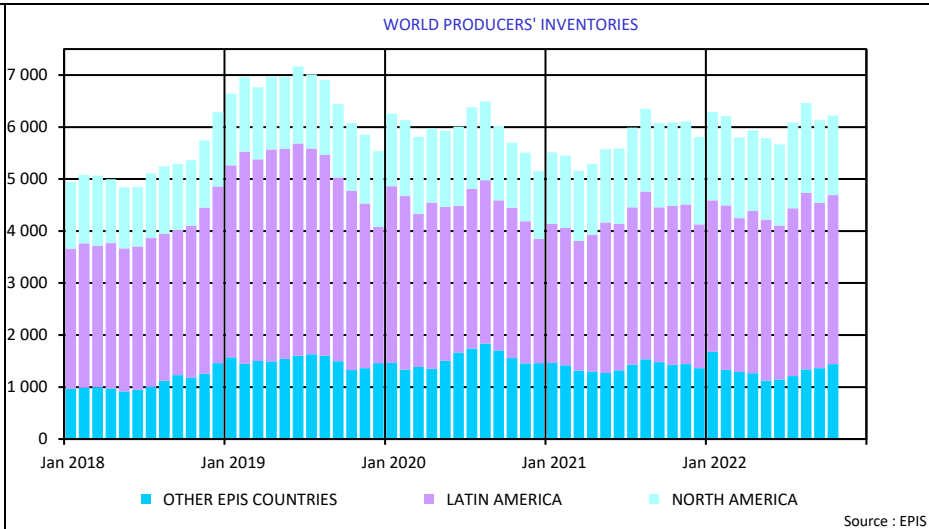
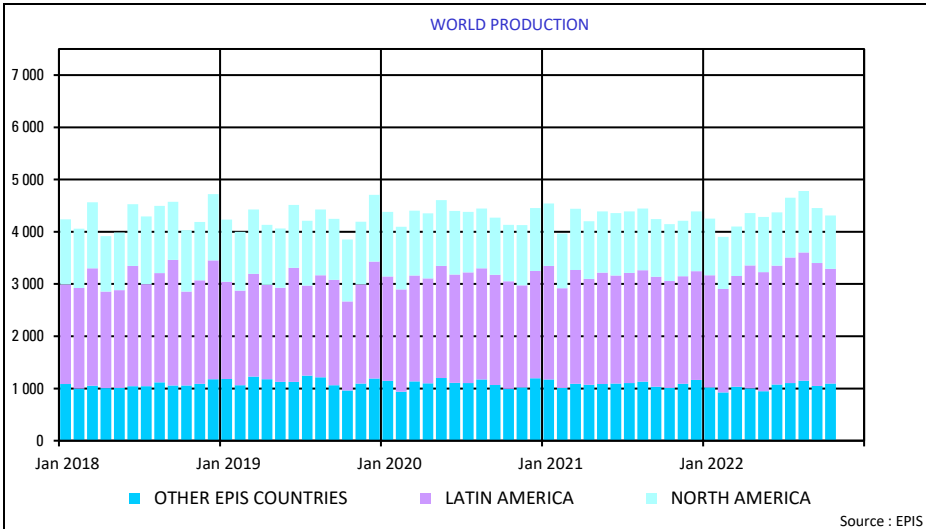
1.2 Producers and purchasers - wood market pulp inventories (all grades aggregated) and evolution of pulp prices



1. WOOD MARKET PULP: KEY-DATA

1.3 Production - inventories - consumption (all grades aggregated)

in '000 tons



2. PURCHASERS: UTIPULP COUNTRIES

2.1 Consumption in tons

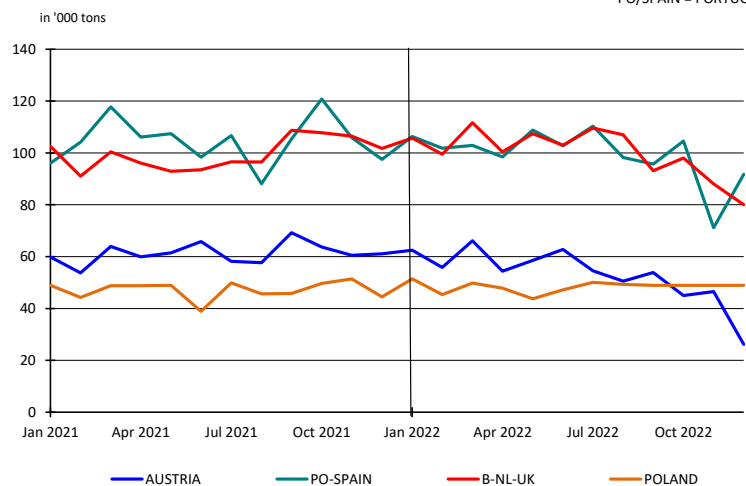
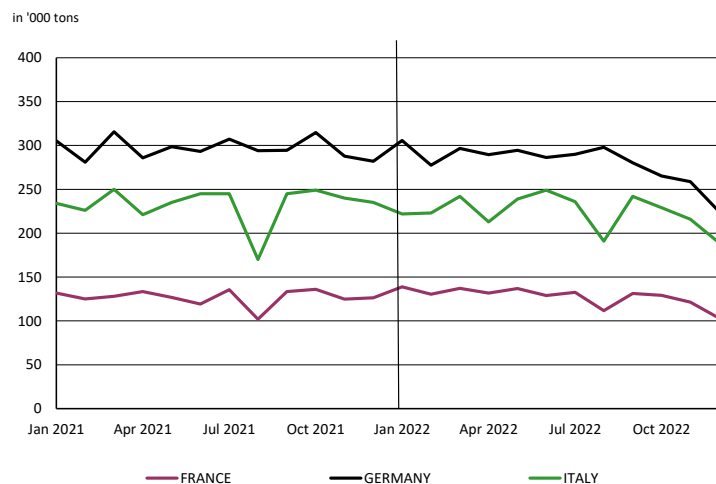
		2022						2021		
		BLEACHED OR SEMI-BLEACHED				TOTAL BLEACHED OR SEMI-BLEACHED		BLEACHED OR SEMI-BLEACHED		TOTAL BLEACHED OR SEMI-BLEACHED
		HARDWOOD		SOFTWOOD				HARDWOOD	SOFTWOOD	
		Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Tons	Tons
NOVEMBER	AUSTRIA	17 412	-32,8%	29 136	-15,7%	46 548	-23,0%	25 908	34 565	60 473
	FRANCE	80 341	-5,3%	40 968	2,1%	121 309	-2,9%	84 799	40 144	124 943
	GERMANY	160 845	-11,6%	97 932	-7,4%	258 777	-10,1%	181 997	105 754	287 751
	ITALY	153 000	-8,4%	63 000	-13,7%	216 000	-10,0%	167 000	73 000	240 000
	PO/SPAIN	51 855	-35,4%	19 292	-24,6%	71 147	-32,8%	80 262	25 600	105 862
	B+NL+UK	49 193	-23,6%	38 818	-7,9%	88 011	-17,4%	64 363	42 125	106 488
	POLAND	28 839	-16,8%	20 086	20,0%	48 925	-4,8%	34 647	16 732	51 379
	TOTAL	541 485	-15,3%	309 232	-8,5%	850 717	-12,9%	638 976	337 920	976 896
DECEMBER	AUSTRIA	9 121	-64,3%	17 042	-52,1%	26 163	-57,2%	25 570	35 553	61 123
	FRANCE	68 740	-22,7%	34 385	-8,2%	103 125	-18,4%	88 926	37 464	126 390
	GERMANY	135 379	-22,4%	89 184	-17,0%	224 563	-20,3%	174 444	107 492	281 936
	ITALY	130 000	-19,3%	59 000	-20,3%	189 000	-19,6%	161 000	74 000	235 000
	PO/SPAIN	71 770	-4,1%	20 019	-12,0%	91 789	-5,9%	74 802	22 739	97 541
	B+NL+UK	42 448	-30,3%	37 577	-8,1%	80 025	-21,4%	60 881	40 891	101 772
	POLAND	28 839	-3,7%	20 086	37,7%	48 925	9,9%	29 933	14 582	44 515
	TOTAL	486 297	-21,0%	277 293	-16,7%	763 590	-19,5%	615 556	332 721	948 277

n.a : not available

NB : the total does not take DIP nor CTMP into account.

B+NL+UK = BELGIUM+THE NETHERLANDS + UNITED KINGDOM

PO/SPAIN = PORTUGAL+SPAIN



2. PURCHASERS: UTIPULP COUNTRIES

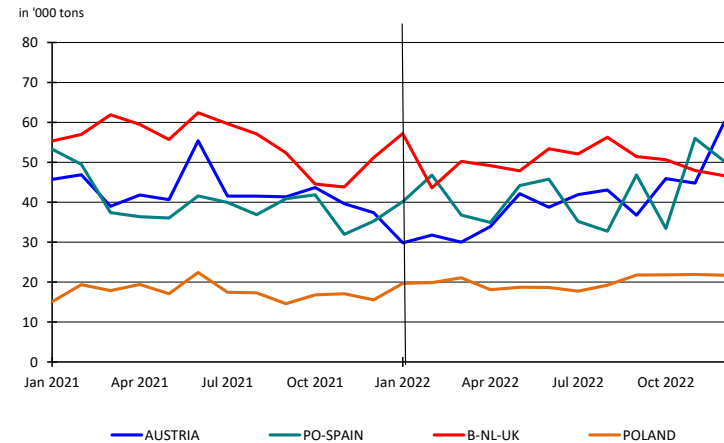
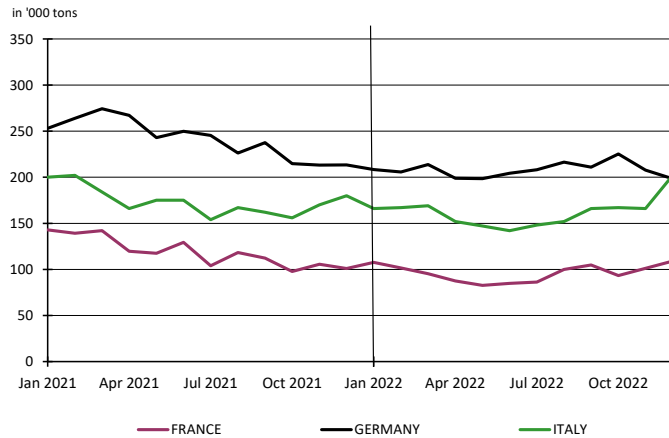
2.2 Inventories in tons

		2022						2021		
		BLEACHED OR SEMI-BLEACHED				TOTAL BLEACHED OR SEMI-BLEACHED		BLEACHED OR SEMI-BLEACHED		TOTAL BLEACHED OR SEMI-BLEACHED
		HARDWOOD		SOFTWOOD				HARDWOOD	SOFTWOOD	
		Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Tons	Tons
NOVEMBER	AUSTRIA	23 950	5,8%	20 814	22,7%	44 764	13,0%	22 640	16 968	39 608
	FRANCE	70 492	-9,2%	30 675	9,9%	101 167	-4,2%	77 657	27 922	105 579
	GERMANY	129 888	-0,9%	77 831	-5,2%	207 719	-2,6%	131 133	82 098	213 231
	ITALY	100 000	-5,7%	66 000	3,1%	166 000	-2,4%	106 000	64 000	170 000
	PO/SPAIN	38 864	105,5%	17 128	31,3%	55 992	75,2%	18 909	13 041	31 950
	B+NL+UK	24 776	-1,8%	23 152	24,6%	47 928	9,4%	25 242	18 578	43 820
	POLAND	22 506	6,5%	12 508	116,4%	35 014	30,1%	21 136	5 779	26 915
	TOTAL	410 476	1,9%	248 108	8,6%	658 584	4,4%	402 717	228 386	631 103
DECEMBER	AUSTRIA	27 223	20,0%	32 798	122,8%	60 021	60,5%	22 681	14 721	37 402
	FRANCE	76 595	11,4%	32 371	0,5%	108 966	7,9%	68 778	32 205	100 983
	GERMANY	122 853	-9,2%	75 509	-3,4%	198 362	-7,1%	135 241	78 176	213 417
	ITALY	129 000	15,2%	73 000	7,4%	202 000	12,2%	112 000	68 000	180 000
	PO/SPAIN	32 963	44,6%	17 322	39,3%	50 285	42,7%	22 793	12 436	35 229
	B+NL+UK	25 990	-8,3%	20 644	-9,5%	46 634	-8,8%	28 342	22 819	51 161
	POLAND	22 506	22,4%	12 508	107,9%	35 014	43,5%	18 380	6 015	24 395
	TOTAL	437 130	7,1%	264 152	12,7%	701 282	9,1%	408 215	234 372	642 587

n.a : not available

NB : the total does not take DIP nor CTMP into account.

B+NL+UK = BELGIUM+THE NETHERLANDS + UNITED KINGDOM
PO/SPAIN = PORTUGAL+SPAIN



2. PURCHASERS: UTIPULP COUNTRIES

2.3 Inventories in days

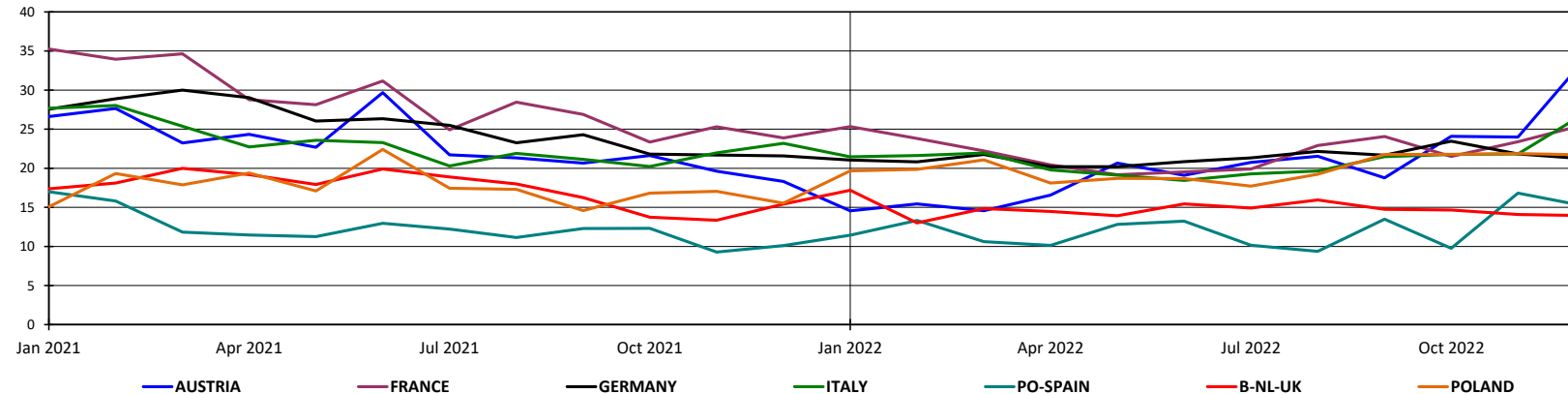
		2022						2021		
		BLEACHED OR SEMI-BLEACHED				TOTAL BLEACHED OR SEMI-BLEACHED		BLEACHED OR SEMI-BLEACHED		TOTAL BLEACHED OR SEMI-BLEACHED
		HARDWOOD		SOFTWOOD				HARDWOOD	SOFTWOOD	
		Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Tons	Tons
NOVEMBER	AUSTRIA	30	14,0%	20	33,1%	24	22,2%	26	15	20
	FRANCE	24	-10,0%	22	-0,3%	24	-6,0%	27	22	26
	GERMANY	22	3,3%	22	-3,6%	22	0,7%	21	22	22
	ITALY	18	-5,7%	30	9,5%	22	-0,6%	20	27	22
	PO/SPAIN	15	111,2%	21	38,3%	17	84,6%	7	15	9
	B+NL+UK	13	-3,9%	16	18,0%	14	5,8%	13	14	13
	POLAND	22	6,1%	22	109,5%	22	28,3%	21	10	17
TOTAL	20	3,5%	22	9,7%	21	6,1%	19	20	20	
DECEMBER	AUSTRIA	36	40,9%	32	154,1%	34	85,3%	26	13	18
	FRANCE	27	14,4%	23	-7,2%	26	7,2%	23	25	24
	GERMANY	21	-2,7%	21	0,0%	21	-1,7%	22	21	22
	ITALY	24	17,5%	34	16,3%	27	16,6%	21	29	23
	PO/SPAIN	13	51,3%	22	48,8%	15	50,1%	9	15	10
	B+NL+UK	14	-6,6%	14	-13,3%	14	-9,5%	15	17	15
	POLAND	22	23,0%	21	91,6%	22	39,9%	18	11	16
	TOTAL	22	11,8%	24	15,7%	23	13,4%	19	21	20

n.a : not available

NB : the total does not take DIP nor CTMP into account.

B+NL+UK = BELGIUM+THE NETHERLANDS + UNITED KINGDOM
PO/SPAIN = PORTUGAL+SPAIN

in days



2. PURCHASERS: UTIPULP COUNTRIES

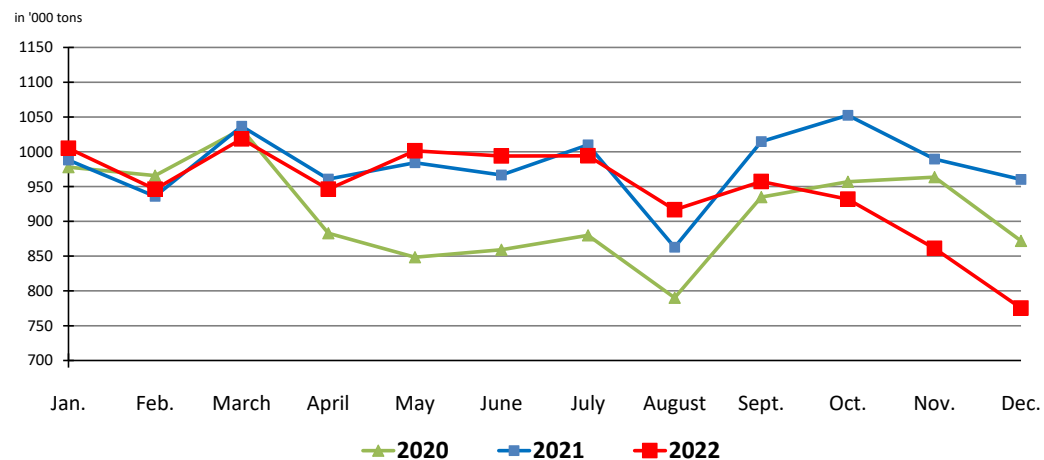
2.4 Consumption in tons

	2022												2021						
	UNBLEACHED		BLEACHED OR SEMI-BLEACHED								TOTAL		UNBLEACHED		BLEACHED OR SEMI-BLEACHED				TOTAL
	SULFITE & KRAFT		SULFITE				KRAFT				TOTAL		SULFITE & KRAFT		SULFITE		KRAFT		TOTAL
			HARDWOOD		SOFTWOOD		HARDWOOD		SOFTWOOD						HARDWOOD	SOFTWOOD			
	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Tons	Tons	Tons	Tons	Tons	
NOVEMBER	10 346	-17,8%	13 898	52,0%	27 863	-4,2%	527 587	-16,2%	281 369	-8,9%	861 063	-13,0%	12 591	9 141	29 073	629 835	308 847	989 487	
DECEMBER	11 642	-2,6%	11 091	-13,2%	19 300	-37,7%	475 206	-21,2%	257 993	-14,5%	775 232	-19,3%	11 958	12 782	30 987	602 774	301 734	960 235	

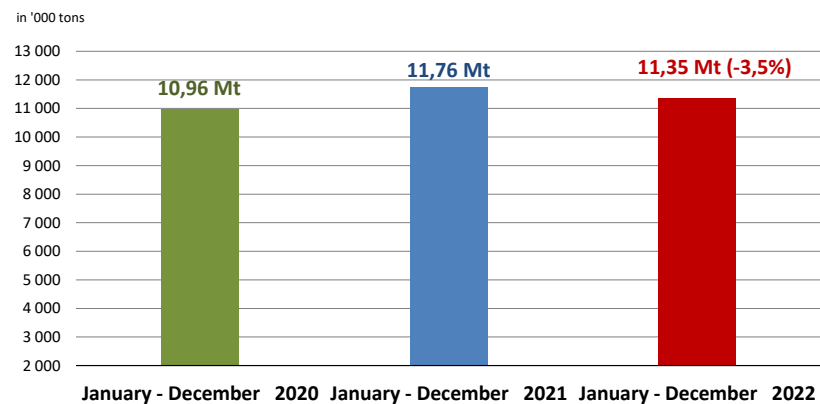
n.a : not available

NB : the total does not take DIP nor CTMP into account.

Total consumption : Monthly evolution



Total consumption : Cumulative evolution



2. PURCHASERS: UTIPULP COUNTRIES

2.5 Inventories in tons

	2022												2021						
	UNBLEACHED		BLEACHED OR SEMI-BLEACHED								TOTAL		UNBLEACHED		BLEACHED OR SEMI-BLEACHED				TOTAL
	SULFITE & KRAFT		SULFITE				KRAFT				TOTAL		SULFITE & KRAFT		SULFITE		KRAFT		TOTAL
			HARDWOOD		SOFTWOOD		HARDWOOD		SOFTWOOD						HARDWOOD	SOFTWOOD	HARDWOOD	SOFTWOOD	
Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Y/Y-1	Tons	Tons	Tons	Tons	Tons	
NOVEMBER	12 863	38,8%	7 868	-20,9%	18 253	15,9%	402 608	2,5%	229 855	8,1%	671 447	4,9%	9 264	9 946	15 744	392 771	212 642	640 367	
DECEMBER	12 721	29,1%	9 594	-2,2%	30 956	112,5%	427 536	7,3%	233 196	6,1%	714 003	9,4%	9 855	9 814	14 569	398 401	219 803	652 442	

n. a : not available

NB : the total does not take DIP nor CTMP into account.

2.6 Inventories in days

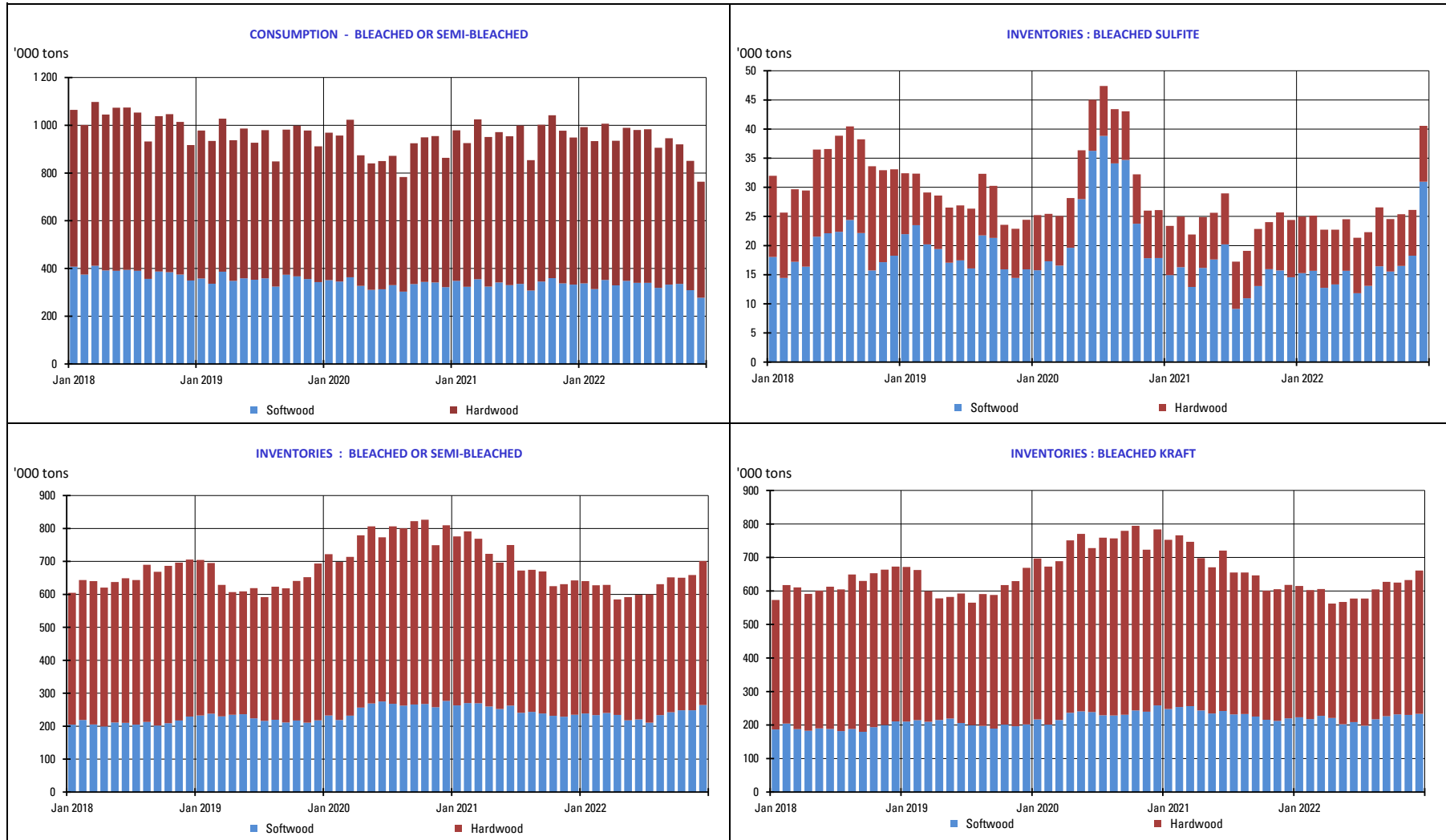
	2022												2021						
	UNBLEACHED		BLEACHED OR SEMI-BLEACHED								TOTAL		UNBLEACHED		BLEACHED OR SEMI-BLEACHED				TOTAL
	SULFITE & KRAFT		SULFITE				KRAFT				TOTAL		SULFITE & KRAFT		SULFITE		KRAFT		TOTAL
			HARDWOOD		SOFTWOOD		HARDWOOD		SOFTWOOD						HARDWOOD	SOFTWOOD	HARDWOOD	SOFTWOOD	
in days	Y/Y-1	in days	Y/Y-1	in days	Y/Y-1	in days	Y/Y-1	in days	Y/Y-1	in days	Y/Y-1	in days	Y/Y-1	in days	in days	in days	in days	in days	
NOVEMBER	32	27,8%	19	-20,4%	19	23,5%	20	4,1%	23	8,6%	21	6,1%	25	24	16	19	21	20	
DECEMBER	32	22,4%	24	0,3%	34	132,4%	22	12,0%	23	8,3%	23	13,4%	26	24	15	19	21	20	

n.a : not available

NB : the total does not take DIP nor CTMP into account.

2. PURCHASERS: UTIPULP COUNTRIES

2.7 Consumption and purchasers' stocks



3. PURCHASERS: JAPAN

3.1 Japan pulp market: market pulp consumption and purchaser's stocks

	2022						2021		
	Consumption ('000 of tons)	Y/Y-1	Purchased Pulp Inventory ('000 of tons)	Y/Y-1	Days of Consumption	Y/Y-1	Consumption ('000 of tons)	Purchased Pulp Inventory ('000 of tons)	Days of Consumption
JAN	155	11,3%	171	-5,7%	34	-14,3%	139	181	40
FEB	160	15,8%	147	-10,1%	29	-19,9%	139	163	36
MAR	175	15,3%	167	1,5%	33	-10,9%	152	164	37
APR	171	15,8%	176	-2,0%	34	-15,0%	148	180	40
MAY	167	15,2%	186	6,0%	36	-8,6%	145	176	39
JUNE	152	10,9%	197	6,7%	37	-7,9%	137	184	41
JULY	153	6,2%	188	10,2%	36	-4,2%	145	171	37
AUG	155	10,8%	191	5,2%	36	-8,1%	140	181	39
SEP	156	4,7%	192	21,1%	36	6,8%	149	159	34
OCT	162	-2,5%	212	30,4%	40	17,3%	166	162	34
NOV							168	159	33
DEC							149	176	36

Stocks figures comprise any pulp which has been invoiced to the customer.
The total does not take DIP nor CTMP into account.

4. PRODUCERS: EUROPULP

4.1 Europulp: inventories of woodpulp in European ports

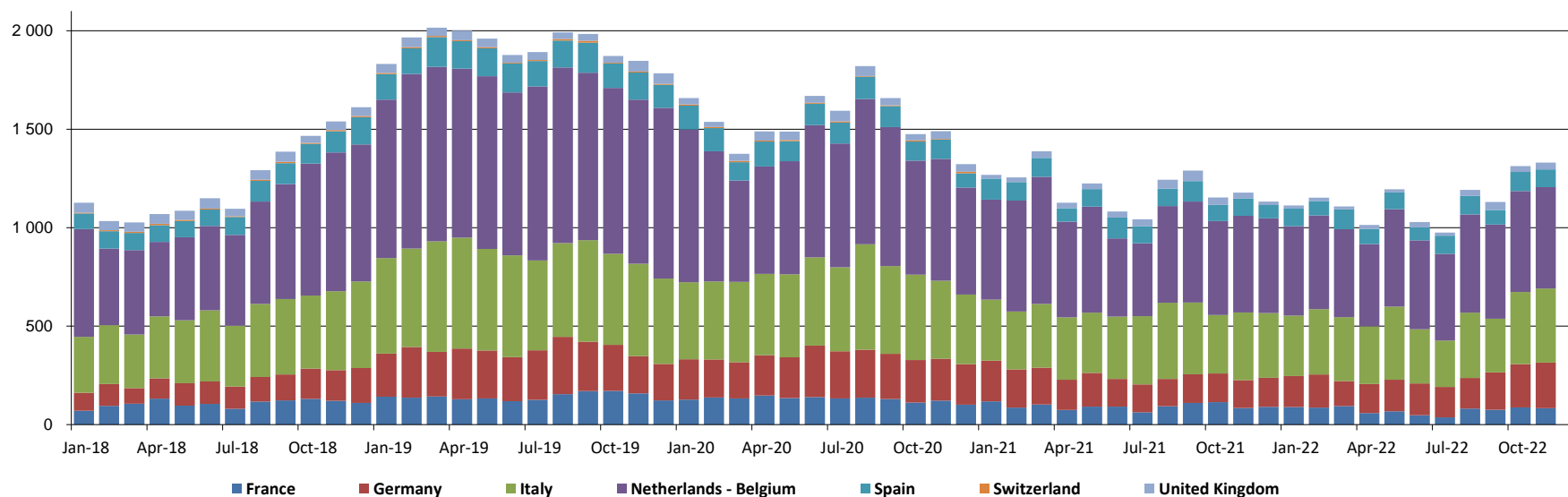
in '000 tons

	PAYS	January	February	March	April	May	June	July	August	September	October	November	December
2021	France / Switzerland	118	87	103	74	91	92	62	93	110	114	85	90
	Germany	206	194	187	154	171	140	142	138	145	145	141	147
	Italy	310	294	324	317	305	317	346	387	365	297	343	329
	Netherlands* / Belgium	507	563	645	486	539	397	370	491	513	477	491	481
	Spain	107	94	96	69	89	106	87	88	104	82	87	67
	United Kingdom	19	23	34	28	28	30	34	46	53	38	31	18
	Total MT	1 269	1 255	1 388	1 127	1 224	1 082	1 042	1 243	1 290	1 154	1 178	1 132

	PAYS	January	February	March	April	May	June	July	August	September	October	November	December
2022	France / Switzerland	89	87	94	59	68	48	37	81	75	88	83	
	Germany	157	168	126	147	161	162	154	156	191	220	232	
	Italy	307	332	325	293	371	275	236	332	272	367	376	
	Netherlands* / Belgium	454	476	446	418	495	452	441	499	478	512	514	
	Spain	90	74	102	77	85	66	92	94	75	97	91	
	United Kingdom	16	16	15	20	16	27	16	31	40	30	34	
	Total MT	1 113	1 152	1 108	1 014	1 195	1 029	975	1 192	1 130	1 313	1 331	

* Figures for the Netherlands are estimated by EUROPULP (no declaration from Flushing)

in '000 tons



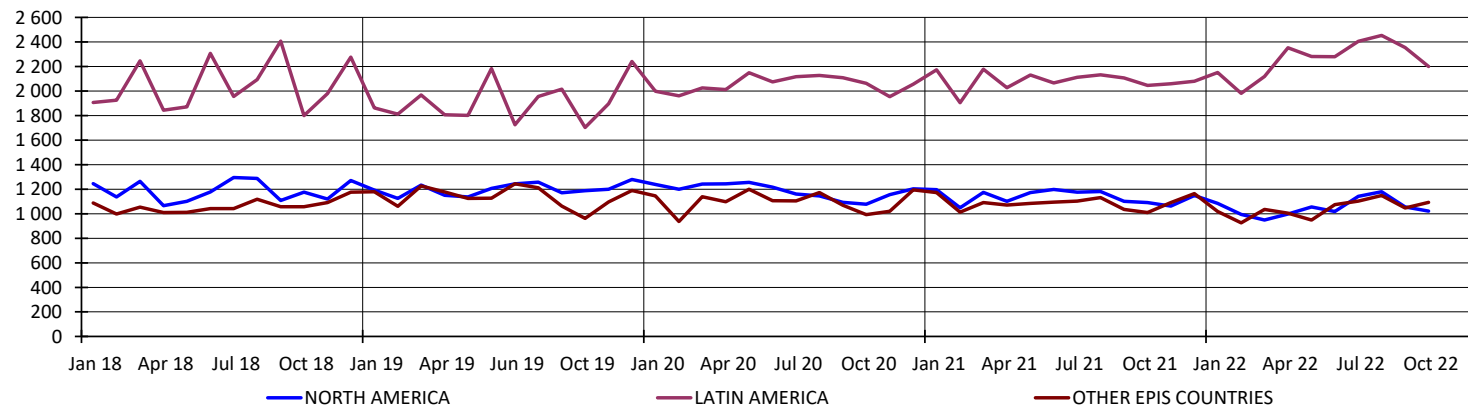
5. PRODUCERS: EPIS COUNTRIES

5.1 Production in '000 tons

		2022						2021		
		BLEACHED KRAFT				TOTAL		BLEACHED KRAFT		TOTAL
		SOFTWOOD	Y / Y-1	HARDWOOD	Y / Y-1	TOTAL	Y / Y-1	SOFTWOOD	HARDWOOD	TOTAL
SEPTEMBER	NORTH AMERICA	923	-4,6%	133	-0,7%	1 056	-4,1%	967	134	1 101
	LATIN AMERICA	190	-12,6%	2 164	14,6%	2 354	11,8%	218	1 888	2 106
	OTHER EPIS COUNTRIES	717	14,3%	330	-19,1%	1 047	1,2%	627	407	1 035
	TOTAL	1 830	1,0%	2 627	8,1%	4 456	5,1%	1 812	2 429	4 241
OCTOBER	NORTH AMERICA	914	-7,6%	108	6,1%	1 022	-6,3%	990	101	1 091
	LATIN AMERICA	207	-1,4%	1 993	8,5%	2 200	7,5%	210	1 836	2 046
	OTHER EPIS COUNTRIES	765	15,6%	327	-6,1%	1 092	8,1%	662	349	1 010
	TOTAL	1 887	1,4%	2 428	6,2%	4 314	4,0%	1 861	2 286	4 147

NB : the total does not take DIP nor CTMP into account.

in '000 tons

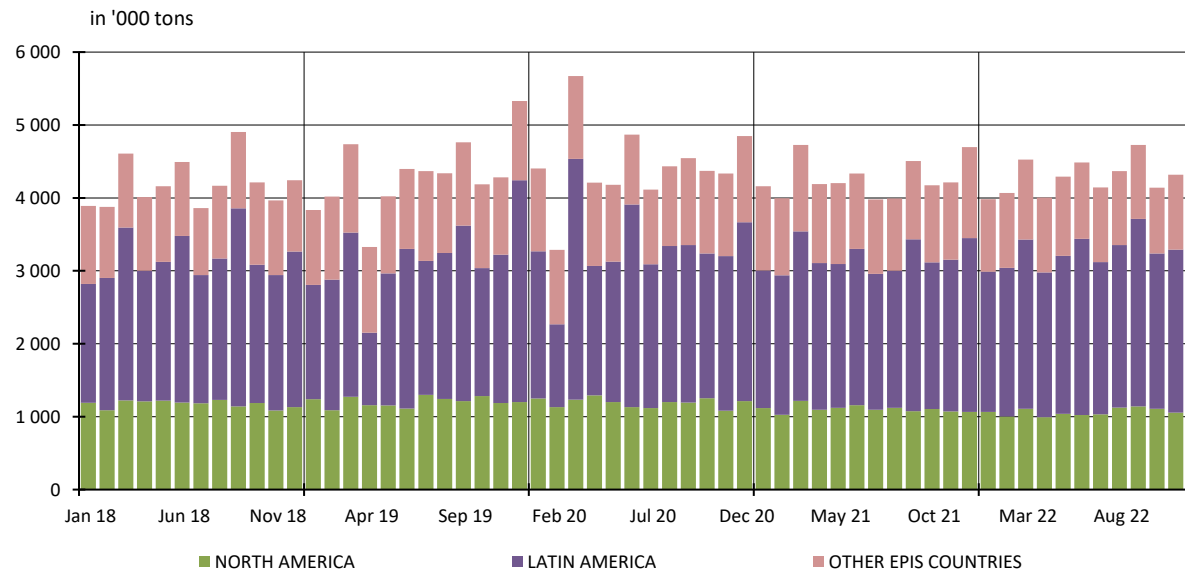


5. PRODUCERS: EPIS COUNTRIES

5.2 Deliveries in '000 tons

		2022		2021
		TOTAL	Y / Y-1	TOTAL
OCTOBER	NORTH AMERICA	1 109	0,3%	1 106
	LATIN AMERICA	2 131	6,0%	2 011
	OTHER EPIS COUNTRIES	903	-14,6%	1 056
	TOTAL	4 142	-0,7%	4 173
NOVEMBER	NORTH AMERICA	1 056	-1,4%	1 072
	LATIN AMERICA	2 235	7,3%	2 082
	OTHER EPIS COUNTRIES	1 029	-2,8%	1 058
	TOTAL	4 319	2,5%	4 212

NB : the total does not take DIP nor CTMP into account.



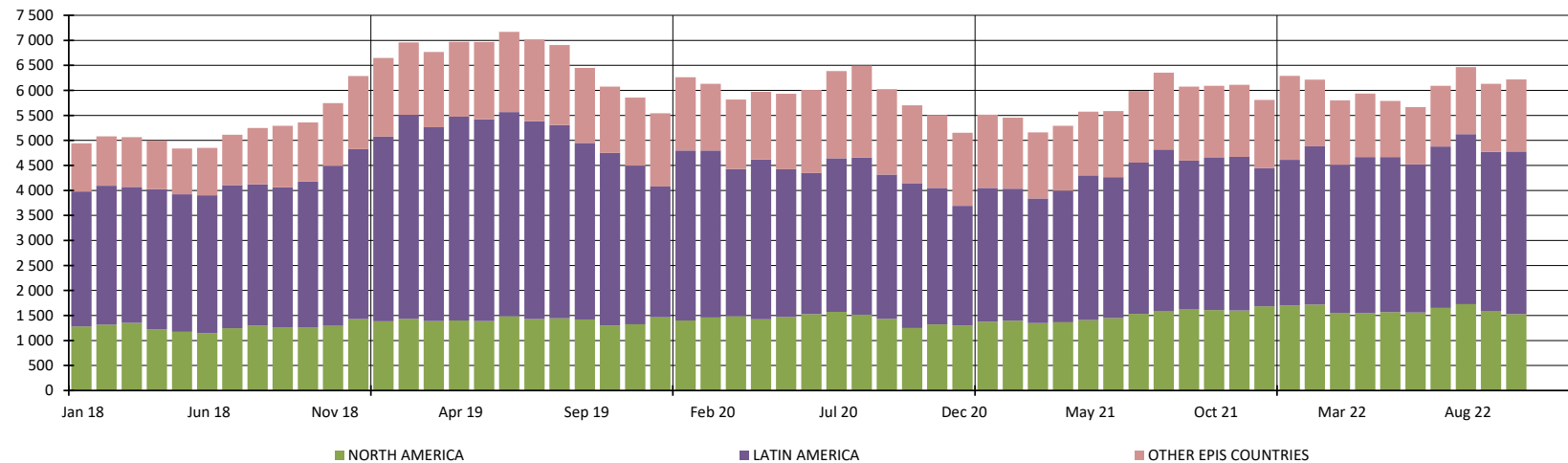
5. PRODUCERS: EPIS COUNTRIES

5.3 Closing inventories in '000 tons

		2022					2021			
		BLEACHED KRAFT				TOTAL		BLEACHED KRAFT		TOTAL
		SOFTWOOD	Y / Y-1	HARDWOOD	Y / Y-1	TOTAL	Y / Y-1	SOFTWOOD	HARDWOOD	TOTAL
SEPTEMBER	NORTH AMERICA	1 443	-2,6%	147	6,5%	1 590	-1,8%	1 482	138	1 620
	LATIN AMERICA	241	-7,8%	2 940	8,3%	3 181	6,9%	261	2 715	2 976
	OTHER EPIS COUNTRIES	922	-9,7%	439	-4,1%	1 362	-8,0%	1 021	458	1 479
	TOTAL	2 606	-5,7%	3 526	6,5%	6 132	0,9%	2 764	3 311	6 075
OCTOBER	NORTH AMERICA	1 355	-7,6%	172	21,8%	1 526	-5,0%	1 466	141	1 607
	LATIN AMERICA	240	1,9%	3 011	6,7%	3 251	6,3%	235	2 822	3 057
	OTHER EPIS COUNTRIES	1 003	0,0%	439	4,0%	1 442	1,1%	1 004	422	1 426
	TOTAL	2 598	-4,0%	3 622	7,0%	6 219	2,1%	2 705	3 385	6 090

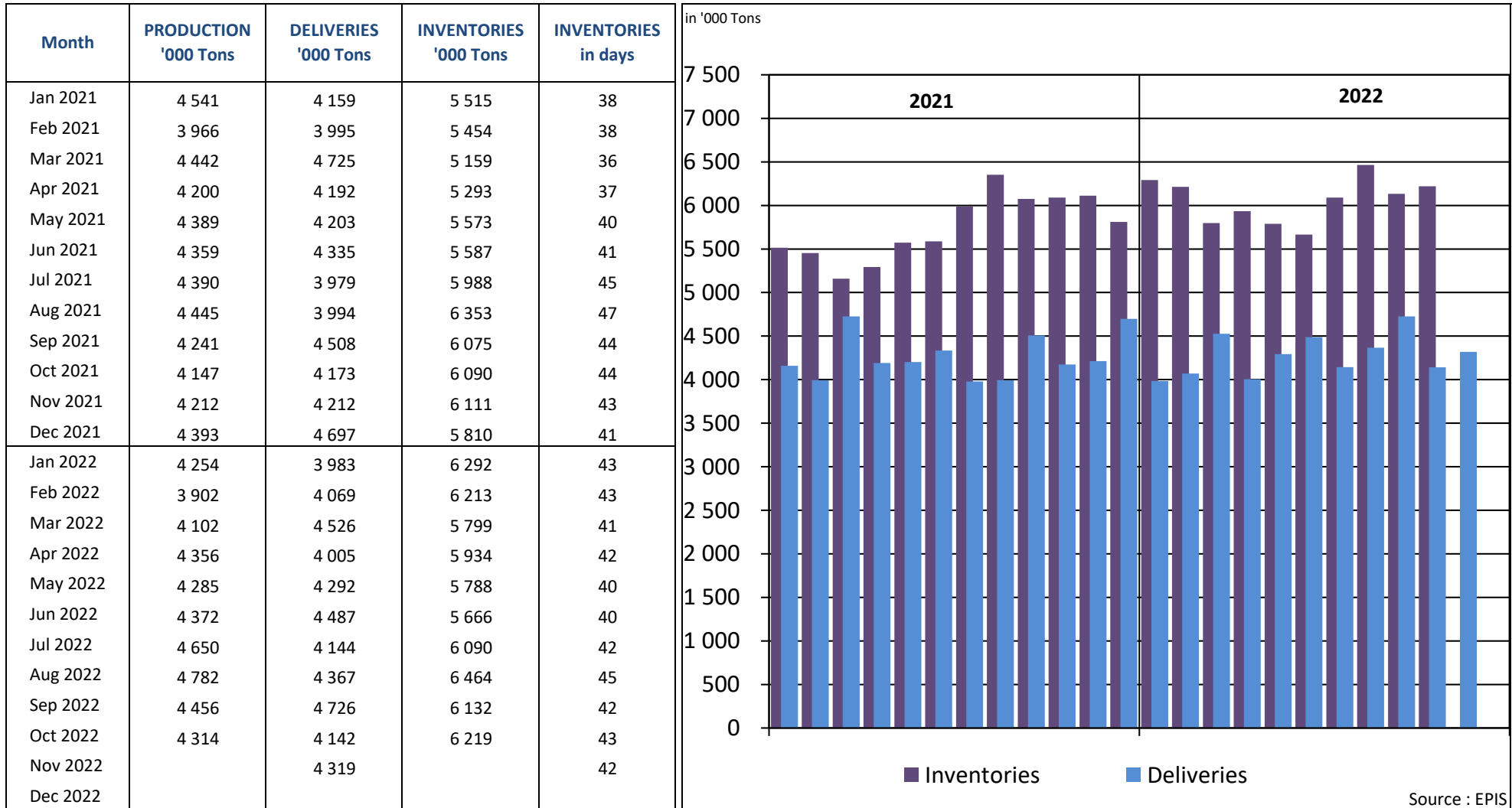
NB : the total does not take DIP nor CTMP into account.

in '000 tons



5. PRODUCERS: EPIS COUNTRIES

5.4 Word Epis sample



* Following countries included : Argentina, Austria, Belgium, Brazil, Canada, Chile, Finland, France, Germany, Japan, New Zealand, Portugal, South Africa, South-Korea, Spain, Sweden, Uruguay, USA

REPORT ON ANSWERS 2023

Statistics : December 2022

Deadline : 13 January 2023

Date of answer	Association	Country
13/1	AUSTROPAPIER	AUSTRIA
4/1	COBELPA	BELGIUM
13/1	COPACEL	FRANCE
12/1	DIE PAPIERINDUSTRIE e. V.	GERMANY
12/1	ASSOCARTA	ITALY
5/1	V.N.P.	THE NETHERLANDS
	SPP	POLAND
13/1	BIOND	PORTUGAL
12/1	ASPAPPEL	SPAIN
12/1	CPI	UNITED KINGDOM

Data are sent before the deadline

Data are sent after a reminder

No data is delivered (which means in this case that the UTIPULP Secretariat makes an estimate)