

Steel Statistical Yearbook 2008

Preface

This yearbook presents a cross-section of steel industry statistics. The co-operation of members and non-members in supplying the information included in this publication is gratefully acknowledged. Further details of the statistical sources used are given in the Annex (p. 123). These contents were finalised in April 2009.

Data are expressed in thousand metric tons unless stated otherwise. Zero indicates that the quantity concerned is less than 500 metric tons. 'e' indicates that a figure has been estimated by worldsteel. An ellipsis (...) indicates that an item of information was not available.

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Table 1

Total Production of Crude Steel

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	5 282	5 202	5 707	5 869	6 189	6 261	6 530	7 031	7 129	7 578
Belgium	11 425	10 931	11 636	10 762	11 343	11 114	11 698	10 420	11 631	10 692
Denmark	790	729	801	751	392					
Finland	3 952	3 956	4 096	3 938	4 003	4 766	4 832	4 739	5 054	4 431
France	20 126	20 200	20 954	19 343	20 258	19 758	20 770	19 481	19 852	19 250
Germany	44 046	42 062	46 376	44 803	45 015	44 809	46 374	44 524	47 224	48 550
Greece	1 109	951	1 088	1 281	1 835	1 701	1 967	2 266	2 416	2 554
Ireland	358	335	360	150						
Italy	25 714	24 878	26 759	26 545	26 066	27 058	28 604	29 350	31 624	31 553
Luxembourg	2 477	2 600	2 571	2 725	2 719	2 675	2 684	2 194	2 802	2 858
Netherlands	6 377	6 075	5 666	6 037	6 117	6 571	6 848	6 919	6 372	7 368
Portugal (e: 2002-07)	936	1 044	1 088	728	920	1 000	1 400	1 400	1 400	1 400 e
Spain	14 827	14 882	15 874	16 504	16 408	16 286	17 621	17 826	18 391	18 999
Sweden	5 153	5 066	5 227	5 518	5 754	5 707	5 978	5 723	5 466	5 673
United Kingdom	17 315	16 298	15 155	13 543	11 667	13 268	13 766	13 239	13 871	14 317
European Union (15)	159 888	155 209	163 358	158 497	158 686	160 975	169 071	165 112	173 233	175 221
Bulgaria	2 242	1 889	2 022	1 972	1 860	2 317	2 106	1 949	2 102	1 909
Czech Republic	6 498	5 616	6 216	6 316	6 512	6 783	7 033	6 189	6 862	7 059
Hungary	1 816	1 813	1 871	1 956	2 053	1 989	1 952	1 958	2 084	2 227
Latvia (e: 2001-07)	472	482	498	515	520	520	662	688	690	696 e
Poland	9 915	8 848	10 498	8 809	8 368	9 107	10 593	8 336	10 008	10 632
Romania	6 393	4 354	4 672	4 935	5 491	5 691	6 042	6 280	6 266	6 261
Slovak Republic	3 428	3 569	3 733	3 989	4 275	4 588	4 454	4 485	5 093	5 089
Slovenia	405	405	519	462	481	541	566	583	628	638
Accession Cts.	31 169	26 976	30 029	28 954	29 560	31 536	33 407	30 468	33 732	34 511
European Union (27)	191 057	182 185	193 387	187 452	188 246	192 511	202 478	195 580	206 965	209 732
Albania (e: 2001-03)	22	16	5	80	140	140	143	180	206	263
Bosnia-Herzegovina	85	60	77	84	74	95	75	289	490	533
Croatia	101	74	71	58	34	41	86	73	81	75
Macedonia	45	45	161	260	260	291	309	310	354	359
Montenegro										174
Norway	637	610	679	640	698	703	725	705	684	708
Serbia										1 478
Serbia and Montenegro	980	230	696	595	591	711	1 175	1 292	1 823	
Switzerland	800	800	1 000	1 000	1 000	1 000	1 000	1 158	1 252	1 264
Turkey	14 144	14 313	14 325	14 981	16 467	18 298	20 478	20 965	23 315	25 754
Other Europe	16 813	16 147	17 014	17 697	19 265	21 281	23 992	24 972	28 205	30 608
Azerbaijan (e)	8			80	125	250	250	330	300	150 e
Byelorussia	1 412	1 448	1 502	1 486	1 484	1 591	1 792	2 027	2 324	2 410
Georgia	56	7								
Kazakhstan	3 121	4 099	4 769	4 655	4 814	4 898	5 385	4 451	4 269	4 782
Moldova	735	796	908	967	514	850	1 012	1 016	675	965
Russia	43 822	51 510	59 136	58 970	59 777	61 450	65 583	66 146	70 830	72 387
Ukraine	24 445	27 453	31 767	33 108	34 050	36 932	38 738	38 641	40 891	42 830
Uzbekistan	351	344	407	433	450	499	602	595	617	645
C.I.S.	73 950	85 657	98 489	99 699	101 214	106 470	113 362	113 206	119 906	124 169

Table 1
(continued)

	Total Production of Crude Steel									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	15 930	16 235	16 595	15 276	16 002	15 929	16 305	15 327	15 493	15 572
Cuba	283	303	336	270	268	210	192	245	257	268
Dominican Republic	36	43	39							
El Salvador	43	34	41	39	49	57	59	48	72	73
Guatemala			167	202	216	226	232	207	292	349
Mexico	14 218	15 274	15 631	13 300	14 010	15 159	16 737	16 195	16 447	17 573
Trinidad and Tobago	777	729	741	668	817	903	815	712	673	682
United States	98 658	97 427	101 803	90 104	91 587	93 677	99 681	94 897	98 557	98 102
North America	129 945	130 044	135 353	119 858	122 949	126 161	134 021	127 631	131 789	132 618
Argentina	4 216	3 799	4 474	4 107	4 356	5 044	5 133	5 380	5 533	5 387
Brazil	25 760	24 996	27 865	26 717	29 604	31 147	32 909	31 610	30 901	33 782
Chile	1 171	1 291	1 352	1 247	1 279	1 377	1 579	1 537	1 627	1 679
Colombia	636	534	660	638	664	668	730	842	1 220	1 245
Ecuador	46	53	58	60	69	80	72	84	85	87
Paraguay	56	56	77	71	80	91	107	101	115	95
Peru	631	559	751	690	611	669	726	790	896	881
Uruguay	52	45	38	31	34	40	58	64	57	71
Venezuela	3 553	3 261	3 835	3 813	4 164	3 930	4 561	4 910	4 864	5 005
South America	36 121	34 594	39 110	37 372	40 861	43 047	45 875	45 316	45 298	48 232
Algeria	600	758	842	947	1 091	1 051	1 014	1 007	1 158	1 278
Angola (e)	9	9	9							
Egypt	2 870	2 627	2 838	3 799	4 316	4 398	4 810	5 603	6 045	6 224
Ghana	25	25	25	25	25	25	25	25	25	25 e
Kenya	20	20	20	20	20	20	20	20	20	20 e
Libya	874	966	1 055	846	886	1 007	1 026	1 255	1 151	1 250
Mauritania	5	5	5	5	5	5	5	5	5	5 e
Morocco	5	5	5	5	5	5	5	205	314	512
Nigeria							40	100	100	100 e
South Africa	7 956	7 857	8 481	8 821	9 095	9 481	9 500	9 494	9 718	9 098
Tunisia	171	231	229	239	200	86	66	115	160	160
Uganda (e)	30	30	30	30	30	30	30	30	30	30 e
Zaire (e)	30	30	30	30	30	30	30	30	30	30 e
Zimbabwe	212	255	258	149	105	152	135	107	24	23
Africa	12 806	12 818	13 827	14 916	15 807	16 289	16 706	17 995	18 780	18 755
Iran	5 602	6 070	6 600	6 916	7 321	7 869	8 682	9 404	9 789	10 051
Israel	280	280	280	280	280	280	280	300	300	300 e
Jordan	30	30	30	30	134	135	140	150	150	150 e
Qatar	637	629	729	891	1 027	1 055	1 089	1 057	1 003	1 147
Saudi Arabia	2 356	2 610	2 981	3 413	3 570	3 944	3 902	4 186	3 974	4 644
Syria	70	70	70	70	70	70	70	70	70	70 e
United Arab Emirates	90	90	90	90	90	90	90	90	90	90 e
Middle East	9 065	9 779	10 780	11 690	12 492	13 443	14 253	15 257	15 376	16 452

Table 1
(continued)

Total Production of Crude Steel

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bangladesh	40									
China	114 588	123 954	127 236	150 906	182 249	222 413	280 486	355 790	422 989	494 899
India	23 480	24 296	26 924	27 291	28 814	31 779	32 626	45 780	49 450	53 080
Indonesia	2 699	2 891	2 848	2 781	2 462	2 042	3 682	3 675	3 759	4 016
Japan	93 548	94 192	106 444	102 866	107 745	110 511	112 718	112 471	116 226	120 203
North Korea (e)	300	300	300	300	300	300	300	300	300	300 e
South Korea	39 896	41 042	43 107	43 852	45 390	46 310	47 521	47 820	48 455	51 517
Malaysia	1 903	2 770	3 650	4 100	4 722	3 960	5 698	5 296	5 834	6 895
Mongolia (e)			35	35	35	35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Pakistan	900	900	950	953	970	1 000	1 145	825	1 040	1 090 e
Philippines	880	530	426	500	550	500	400	470	558	718
Singapore	499	590	603	456	460	561	610	572	607	640
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30 e
Taiwan, China	16 965	15 438	16 896	17 261	18 230	18 832	19 599	18 942	20 092	20 903
Thailand	1 814	1 532	2 100	2 127	2 538	3 551	4 533	5 161	4 914	5 565
Viet Nam	306	308	306	319	409	544	689	890	1 869	2 024
Asia	297 873	308 799	331 880	353 801	394 928	442 394	510 095	598 083	676 184	761 940
Australia	8 941	8 172	7 129	7 033	7 527	7 544	7 414	7 757	7 881	7 939
New Zealand	756	775	702	826	765	853	885	889	810	845
Oceania	9 697	8 946	7 832	7 859	8 292	8 397	8 300	8 646	8 691	8 783
World	777 328	788 969	847 670	850 345	904 053	969 992	1 069 082	1 146 686	1 251 196	1 351 289

Table 2	Crude Steel Production by Product				Year: 2006			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Austria	277	6 838	14	7 129	3.9	95.9	0.2	100.0
Belgium		11 631		11 631		100.0		100.0
Finland		5 029	24	5 054		99.5	0.5	100.0
France	867	18 984	1	19 852	4.4	95.6	0.0	100.0
Germany	1 710	45 497	16	47 224	3.6	96.3	0.0	100.0
Greece		2 416		2 416		100.0		100.0
Italy	1 217	30 170	145	31 533	3.9	95.7	0.5	100.0
Luxembourg		2 802		2 802		100.0		100.0
Netherlands	150	6 223		6 372	2.3	97.7		100.0
Portugal		1 380	20	1 400		98.6	1.4	100.0
Spain	382	18 278		18 660	2.0	98.0		100.0
Sweden	651	4 779	36	5 466	11.9	87.4	0.7	100.0
United Kingdom	206	13 652	12	13 871	1.5	98.4	0.1	100.0
European Union (15)	5 461	167 680	269	173 410	3.1	96.7	0.2	100.0
Czech Republic	572	6 145	145	6 862	8.3	89.6	2.1	100.0
Hungary	4	2 080		2 084	0.2	99.8		100.0
Latvia (e)		688	2	690		99.7	0.3	100.0
Poland	1 758	8 248	1	10 008	17.6	82.4	0.0	100.0
Slovak Republic		5 081	11	5 093		99.8	0.2	100.0
Slovenia	108	520		628	17.2	82.8		100.0
Accession Cts.	2 442	22 763	159	25 364	9.6	89.7	0.6	100.0
European Union (27)	7 903	190 443	428	198 774	4.0	95.8	0.2	100.0
Bosnia-Herzegovina	25	465		490	5.1	94.9		100.0
Bulgaria	896	1 227		2 124	42.2	57.8		100.0
Croatia		81		81		100.0		100.0
Macedonia		354		354		100.0		100.0
Norway		679	5	684		99.3	0.7	100.0
Romania	693	5 453	120	6 266	11.1	87.0	1.9	100.0
Serbia and Montenegro	20	1 803	1	1 823	1.1	98.9	0.0	100.0
Switzerland		1 252		1 252		100.0		100.0
Turkey		23 315		23 315		100.0		100.0
Other Europe*	1 634	34 629	126	36 389	4.5	95.2	0.3	100.0
Byelorussia	49	2 250	24	2 323	2.1	96.9	1.0	100.0
Kazakhstan		4 260	10	4 270		99.8	0.2	100.0
Moldova		675		675		100.0		100.0
Russia	20 199	48 481	2 150	70 830	28.5	68.4	3.0	100.0
Ukraine	26 642	13 699	550	40 891	65.2	33.5	1.3	100.0
Uzbekistan	5	612		617	0.8	99.2		100.0
C.I.S.	46 895	69 977	2 734	119 606	39.2	58.5	2.3	100.0
Canada	195	15 298		15 493	1.3	98.7		100.0
Cuba		257		257		100.0		100.0
El Salvador		72		72		100.0		100.0
Guatemala		292		292		100.0		100.0
Mexico	117	16 329	1	16 447	0.7	99.3	0.0	100.0
Trinidad and Tobago		673		673		100.0		100.0
United States	3 280	95 277		98 557	3.3	96.7		100.0
North America	3 591	128 197	1	131 789	2.7	97.3	0.0	100.0

* - Bulgaria and Romania included in Other Europe in 2006.

Table 2 (continued)	Crude Steel Production by Product				Year: 2006			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Argentina	67	5 452	14	5 533	1.2	98.5	0.3	100.0
Brazil	2 337	28 523	41	30 901	7.6	92.3	0.1	100.0
Chile (e)		1 627		1 627		100.0		100.0
Colombia (e)	494	726		1 220	40.5	59.5		100.0
Ecuador		85		85		100.0		100.0
Paraguay		115		115		100.0		100.0
Peru (e)	85	794	17	896	9.5	88.6	1.9	100.0
Uruguay		57		57		100.0		100.0
Venezuela		4 864		4 864		100.0		100.0
South America	2 983	42 243	73	45 298	6.6	93.3	0.2	100.0
Algeria	47	1 111		1 158	4.0	96.0		100.0
Egypt	107	5 893	50	6 050	1.8	97.4	0.8	100.0
Ghana (e)		25		25		100.0		100.0
Kenya (e)		20		20		100.0		100.0
Libya		1 151		1 151		100.0		100.0
Mauritania (e)			5	5			100.0	100.0
Morocco (e)		314		314		100.0		100.0
Nigeria (e)		100		100		100.0		100.0
South Africa	43	9 560	115	9 718	0.4	98.4	1.2	100.0
Tunisia		160		160		100.0		100.0
Uganda (e)		30		30		100.0		100.0
Zaire (e)		30		30		100.0		100.0
Zimbabwe	24			24	100.0			100.0
Africa	221	18 394	170	18 785	1.2	97.9	0.9	100.0
Iran		9 789		9 789		100.0		100.0
Israel (e)		300		300		100.0		100.0
Jordan (e)		150		150		100.0		100.0
Qatar		1 003		1 003		100.0		100.0
Saudi Arabia		3 974		3 974		100.0		100.0
Syria (e)		70		70		100.0		100.0
United Arab Emirates (e)		90		90		100.0		100.0
Middle East		15 376		15 376		100.0		100.0
China (e)	12 346	408 048	630	421 024	2.9	96.9	0.1	100.0
India (e)	14 975	34 450	25	49 450	30.3	69.7	0.1	100.0
Indonesia		3 759		3 759		100.0		100.0
Japan	1 917	113 811	498	116 226	1.6	97.9	0.4	100.0
South Korea	787	47 480	188	48 455	1.6	98.0	0.4	100.0
Malaysia		5 834		5 834		100.0		100.0
Mongolia (e)		35		35		100.0		100.0
Myanmar (e)		25		25		100.0		100.0
Philippines		558		558		100.0		100.0
Singapore		607		607		100.0		100.0
Sri Lanka (e)		30		30		100.0		100.0
Taiwan, China	68	19 932		20 000	0.3	99.7		100.0
Thailand		4 914		4 914		100.0		100.0
Viet Nam		1 869		1 869		100.0		100.0
Asia	30 094	641 352	1 340	672 786	4.5	95.3	0.2	100.0
Australia	59	7 822		7 881	0.7	99.3		100.0
New Zealand		810		810		100.0		100.0
Oceania	59	8 632		8 691	0.7	99.3		100.0
World	93 380	1 149 243	4 872	1 247 495	7.5	92.1	0.4	100.0

I - Ingots

CC- Continuously Cast Slabs and Billets

LSC.- Liquid Steel for Castings

Table 2 (continued)	Crude Steel Production by Product				Year: 2007			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Austria	327	7 238	13	7 578	4.3	95.5	0.2	100.0
Belgium		10 692		10 692		100.0		100.0
Finland		4 407	24	4 431		99.5	0.5	100.0
France	936	18 312	1	19 250	4.9	95.1	0.0	100.0
Germany	1 817	46 717	16	48 550	3.7	96.2	0.0	100.0
Greece		2 554		2 554		100.0		100.0
Italy (e)	1 260	30 100	145	31 505	4.0	95.5	0.5	100.0
Luxembourg		2 858		2 858		100.0		100.0
Netherlands	165	7 203		7 368	2.2	97.8		100.0
Portugal (e)		1 380	20	1 400		98.6	1.4	100.0
Spain (e)	330	18 669		18 999	1.7	98.3		100.0
Sweden	682	4 953	38	5 673	12.0	87.3	0.7	100.0
United Kingdom	190	14 103	11	14 303	1.3	98.6	0.1	100.0
European Union (15)	5 708	169 185	267	175 160	3.3	96.6	0.2	100.0
Bulgaria	345	1 564		1 909	18.1	81.9		100.0
Czech Republic	643	6 269	147	7 059	9.1	88.8	2.1	100.0
Hungary	11	2 216		2 227	0.5	99.5		100.0
Latvia (e)		694	2	696		99.7	0.3	100.0
Poland	1 304	9 326	2	10 632	12.3	87.7	0.0	100.0
Romania	86	6 051	125	6 261	1.4	96.6	2.0	100.0
Slovak Republic		5 068	14	5 082		99.7	0.3	100.0
Slovenia	113	525		638	17.7	82.3		100.0
Accession Cts.	2 501	31 713	289	34 504	7.2	91.9	0.8	100.0
European Union (27)	8 209	200 898	556	209 664	3.9	95.8	0.3	100.0
Albania (e)		263		263		100.0		100.0
Bosnia-Herzegovina	14	520		533	2.6	97.4		100.0
Croatia		75		75		100.0		100.0
Macedonia		359		359		100.0		100.0
Montenegro	20	155		175	11.4	88.6		100.0
Norway		703	5	708		99.3	0.7	100.0
Serbia		1 478		1 478		100.0		100.0
Switzerland		1 264		1 264		100.0		100.0
Turkey		25 754		25 754		100.0		100.0
Other Europe	34	30 570	5	30 609	0.1	99.9	0.0	100.0
Byelorussia	30	2 350	25	2 405	1.2	97.7	1.0	100.0
Kazakhstan		4 772	10	4 782		99.8	0.2	100.0
Moldova		965		965		100.0		100.0
Russia	18 948	51 539	2 000	72 487	26.1	71.1	2.8	100.0
Ukraine	27 579	14 701	550	42 830	64.4	34.3	1.3	100.0
Uzbekistan	11	634		645	1.7	98.3		100.0
C.I.S.	46 568	74 961	2 585	124 114	37.5	60.4	2.1	100.0
Canada	185	15 533		15 718	1.2	98.8		100.0
Cuba		268		268		100.0		100.0
El Salvador		73		73		100.0		100.0
Guatemala		349		349		100.0		100.0
Mexico	69	17 493	1	17 563	0.4	99.6	0.0	100.0
Trinidad and Tobago		682		682		100.0		100.0
United States	3 192	94 909		98 102	3.3	96.7		100.0
North America	3 446	129 307	1	132 755	2.6	97.4	0.0	100.0

Table 2 (continued)	Crude Steel Production by Product				Year: 2007			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Argentina	71	5 303	14	5 387	1.3	98.4	0.3	100.0
Brazil	2 228	31 510	43	33 782	6.6	93.3	0.1	100.0
Chile		1 666		1 666		100.0		100.0
Colombia	510	750		1 260	40.5	59.5		100.0
Ecuador		87		87		100.0		100.0
Paraguay		95		95		100.0		100.0
Peru	85	780	15	880	9.7	88.6	1.7	100.0
Uruguay		71		71		100.0		100.0
Venezuela		5 005		5 005		100.0		100.0
South America	2 894	45 267	72	48 233	6.0	93.9	0.1	100.0
Algeria	50	1 230		1 280	3.9	96.1		100.0
Egypt	100	6 125		6 225	1.6	98.4		100.0
Ghana (e)		25		25		100.0		100.0
Kenya (e)		20		20		100.0		100.0
Libya		1 250		1 250		100.0		100.0
Mauritania (e)			5	5			100.0	100.0
Morocco		512		512		100.0		100.0
South Africa	48	8 937	113	9 098	0.5	98.2	1.2	100.0
Tunisia		160		160		100.0		100.0
Uganda (e)		30		30		100.0		100.0
Zaire (e)		30		30		100.0		100.0
Zimbabwe	23			23	100.0			100.0
Africa	221	18 319	118	18 658	1.2	98.2	0.6	100.0
Iran		10 051		10 051		100.0		100.0
Israel (e)		300		300		100.0		100.0
Jordan (e)		150		150		100.0		100.0
Qatar		1 147		1 147		100.0		100.0
Saudi Arabia		4 644		4 644		100.0		100.0
Syria (e)		70		70		100.0		100.0
United Arab Emirates (e)		90		90		100.0		100.0
Middle East		16 452		16 452		100.0		100.0
China	14 350	474 303	600	489 253	2.9	96.9	0.1	100.0
India (e)	16 000	37 060	20	53 080	30.1	69.8	0.0	100.0
Indonesia (e)		4 016		4 016		100.0		100.0
Japan	1 935	117 742	526	120 203	1.6	98.0	0.4	100.0
South Korea	916	50 398	204	51 517	1.8	97.8	0.4	100.0
Malaysia (e)		6 895		6 895		100.0		100.0
Mongolia (e)		35		35		100.0		100.0
Myanmar (e)		25		25		100.0		100.0
Philippines (e)		718		718		100.0		100.0
Singapore		640		640		100.0		100.0
Sri Lanka (e)		30		30		100.0		100.0
Taiwan, China	70	19 142		19 212	0.4	99.6		100.0
Thailand (e)		5 565		5 565		100.0		100.0
Viet Nam (e)		2 024		2 024		100.0		100.0
Asia	33 270	718 593	1 350	753 213	4.4	95.4	0.2	100.0
Australia	61	7 878		7 939	0.8	99.2		100.0
New Zealand		845		845		100.0		100.0
Oceania	61	8 722		8 783	0.7	99.3		100.0
World	94 704	1243 091	4 686	1 342 481	7.1	92.6	0.3	100.0

I - Ingots

CC- Continuously Cast Slabs and Billets

LSC.- Liquid Steel for Castings

Table 3

Production of Ingots

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	183	166	203	200	183	215	247	256	277	327
Belgium	48	3	2		4	1				
France	837	695	834	815	708	736	806	819	867	936
Germany	1 564	1 249	1 407	1 470	1 323	1 382	1 457	1 591	1 710	1 817
Italy	866	742	840	916	836	838	899	1 132	1 217	1 260
Luxembourg	273	77	63	77	37	13				
Netherlands	152	128	159	135	122	120	136	141	150	165
Spain	432	373	424	437	380	380	350	364	382	330
Sweden	614	576	642	573	611	586	640	610	651	682
United Kingdom	785	534	539	369	338	354	373	281	206	190
European Union (15)	5 754	4 542	5 114	4 991	4 542	4 625	4 908	5 194	5 461	5 708
Bulgaria	1 740	1 580	1 603	1 544	1 401	1 673	1 449	1 361	896	345
Czech Republic	2 212	1 565	631	669	553	532	578	561	572	643
Hungary	10	2			5	1	1	3	4	11
Poland	3 463	2 350	2 830	2 760	2 000	2 127	2 423	1 316	1 758	1 304
Romania	3 004	1 744	1 537	1 117	900	1 035	1 068	875	693	86
Slovak Republic	3									
Slovenia	95	75	92	47	46	47	48	107	108	113
Accession Cts.	10 527	7 317	6 693	6 137	4 904	5 414	5 566	4 223	4 032	2 501
European Union (27)	16 281	11 859	11 807	11 129	9 447	10 038	10 474	9 417	9 492	8 209
Bosnia-Herzegovina	85	60	77	84	74	95	75	20	25	14
Croatia	4	1	1	0						
Montenegro										20
Serbia and Montenegro	37	25	21	22	23	13	35	32	20	
Turkey	599	283	183	14	2					
Other Europe	725	368	282	119	99	108	110	52	45	34
Azerbaijan	8									
Byelorussia									49	30
Georgia	56	7								
Kazakhstan	3 116	4 099								
Russia	18 650	24 107	27 794	27 008	25 453	26 700	27 991	28 450	20 199	18 948
Ukraine	19 823	21 677	25 001	26 023	21 710	19 942	20 918	20 850	26 642	27 579
Uzbekistan									5	11
C.I.S.	41 653	49 890	52 795	53 031	47 163	46 642	48 909	49 300	46 895	46 568
Canada	241	286	273	269	272	236	137	157	195	185
Mexico	1 672	1 125	825	184	314	153	628	325	117	69
United States	4 391	3 982	3 668	2 793	2 519	2 524	2 784	3 030	3 280	3 192
North America	6 304	5 393	4 766	3 246	3 105	2 913	3 549	3 512	3 591	3 446
Argentina	134	84	81	80	80	74	74	70	67	71
Brazil	5 044	2 926	2 717	2 221	2 166	2 488	2 357	2 364	2 337	2 228
Chile	575	572	235	33						
Colombia	274	262	286	332	319	291	300	340	494	510
Peru	175	94	139	115	75	77	70	75	85	85
South America	6 203	3 938	3 458	2 780	2 640	2 930	2 801	2 848	2 983	2 894

**Table 3
(continued)****Production of Ingots**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Algeria	50	65	70	50	50	50	15	43	47	50
Angola (e)	9	9	9							
Egypt	93	80	90	100	100	100	100	100	107	100
South Africa	69	76	71	63	54	32	31	40	43	48
Zimbabwe	70	85	80	149	105	152	135	107	24	23
Africa	291	315	320	362	309	334	281	290	221	221
Bangladesh	40									
China	34 471	26 885	15 000	16 489	14 753	13 296	9 071	9 926	12 346	14 350
India	11 511	11 000	10 500	10 000	10 000	11 000	11 100	13 000	14 975	16 000
Japan	2 398	2 230	2 462	2 123	2 033	2 119	2 096	2 108	1 917	1 935
South Korea	435	407	466	517	501	539	614	703	787	916
Taiwan, China	38	35	37	40	54	59	72	73	68	70
Thailand	3	0								
Viet Nam	141	124	55	71	93	104				
Asia	49 037	40 682	28 519	29 240	27 433	27 117	22 953	25 809	30 094	33 270
Australia	44	49	45	46	48	49	60	54	59	61
Oceania	44	49	45	46	48	49	60	54	59	61
World	120 536	112 494	101 991	99 953	90 243	90 132	89 138	91 283	93 380	94 704

Table 3 (continued)	Production of Ingots % total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	3.5	3.2	3.6	3.4	3.0	3.4	3.8	3.6	3.9	4.3
Belgium	0.4	0.0	0.0		0.0	0.0				
France	4.2	3.4	4.0	4.2	3.5	3.7	3.9	4.2	4.4	4.9
Germany	3.6	3.0	3.0	3.3	2.9	3.1	3.1	3.6	3.6	3.7
Italy	3.4	3.0	3.1	3.5	3.2	3.1	3.1	3.9	3.8	4.0
Luxembourg	11.0	2.9	2.5	2.8	1.4	0.5				
Netherlands	2.4	2.1	2.8	2.2	2.0	1.8	2.0	2.0	2.3	2.2
Spain	2.9	2.5	2.7	2.6	2.3	2.3	2.0	2.0	2.1	1.7
Sweden	11.9	11.4	12.3	10.4	10.6	10.3	10.7	10.7	11.9	12.0
United Kingdom	4.5	3.3	3.6	2.7	2.9	2.7	2.7	2.1	1.5	1.3
European Union (15)	3.6	2.9	3.1	3.1	2.9	2.9	2.9	3.1	3.2	3.3
Bulgaria	77.6	83.6	79.3	78.3	75.3	72.2	68.8	69.8	42.6	18.1
Czech Republic	34.0	27.9	10.2	10.6	8.5	7.8	8.2	9.1	8.3	9.1
Hungary	0.6	0.1			0.3	0.0	0.0	0.1	0.2	0.5
Poland	34.9	26.6	27.0	31.3	23.9	23.4	22.9	15.8	17.6	12.3
Romania	47.0	40.1	32.9	22.6	16.4	18.2	17.7	13.9	11.1	1.4
Slovak Republic	0.1									
Slovenia	23.4	18.6	17.6	10.2	9.6	8.6	8.5	18.4	17.2	17.7
Accession Cts.	33.8	27.1	22.3	21.2	16.6	17.2	16.7	13.9	12.0	7.2
European Union (27)	8.5	6.5	6.1	5.9	5.0	5.2	5.2	4.8	4.6	3.9
Bosnia-Herzegovina	100.0	100.0	100.0	100.0	100.0	100.0	100.0	7.0	5.1	2.6
Croatia	4.0	0.8	1.9	0.2						
Montenegro										11.5
Serbia and Montenegro	3.8	11.0	3.0	3.7	3.9	1.8	3.0	2.5	1.1	
Turkey	4.2	2.0	1.3	0.1	0.0					
Other Europe	4.3	2.3	1.7	0.7	0.5	0.5	0.5	0.2	0.2	0.1
Azerbaijan	93.8									
Byelorussia									2.1	1.2
Georgia	100.0	100.0								
Kazakhstan	99.8	100.0								
Russia	42.6	46.8	47.0	45.8	42.6	43.4	42.7	43.0	28.5	26.2
Ukraine	81.1	79.0	78.7	78.6	63.8	54.0	54.0	54.0	65.2	64.4
Uzbekistan									0.8	1.7
C.I.S.	56.3	58.2	53.6	53.2	46.7	43.9	43.2	43.7	39.2	37.5
Canada	1.5	1.8	1.6	1.8	1.7	1.5	0.8	1.0	1.3	1.2
Mexico	11.8	7.4	5.3	1.4	2.2	1.0	3.8	2.0	0.7	0.4
United States	4.5	4.1	3.6	3.1	2.8	2.7	2.8	3.2	3.3	3.3
North America	4.9	4.1	3.5	2.7	2.5	2.3	2.6	2.8	2.7	2.6
Argentina	3.2	2.2	1.8	1.9	1.8	1.5	1.4	1.3	1.2	1.3
Brazil	19.6	11.7	9.7	8.3	7.3	8.0	7.2	7.5	7.6	6.6
Chile	49.1	44.3	17.4	2.7						
Colombia	43.1	49.0	43.4	52.0	48.0	43.5	41.1	40.4	40.5	41.0
Peru	27.8	16.8	18.5	16.6	12.2	11.6	9.6	9.5	9.5	9.6
South America	17.2	11.4	8.8	7.4	6.5	6.8	6.1	6.3	6.6	6.0

**Table 3
(continued)**

	Production of Ingots % total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Algeria	8.3	8.6	8.3	5.3	4.6	4.8	1.5	4.3	4.0	3.9
Angola (e)	100.0	100.0	100.0							
Egypt	3.2	3.0	3.2	2.6	2.3	2.3	2.1	1.8	1.8	1.6
South Africa	0.9	1.0	0.8	0.7	0.6	0.3	0.3	0.4	0.4	0.5
Zimbabwe	33.0	33.3	31.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Africa	3.2	3.2	3.0	3.1	2.5	2.5	2.0	1.9	1.4	1.3
Bangladesh	100.0									
China	30.1	21.7	11.8	10.9	8.1	6.0	3.2	2.8	2.9	2.9
India	49.0	45.3	39.0	36.6	34.7	34.6	34.0	28.4	30.3	30.1
Japan	2.6	2.4	2.3	2.1	1.9	1.9	1.9	1.9	1.6	1.6
South Korea	1.1	1.0	1.1	1.2	1.1	1.2	1.3	1.5	1.6	1.8
Taiwan, China	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3
Thailand	0.1	0.0								
Viet Nam	46.1	40.3	18.0	22.3	22.7	19.2				
Asia	16.5	13.2	8.6	8.3	6.9	6.1	4.5	4.3	4.5	4.4
Australia	0.5	0.6	0.6	0.6	0.6	0.6	0.8	0.7	0.7	0.8
Oceania	0.5	0.5	0.6	0.6	0.6	0.6	0.7	0.6	0.7	0.7
World	15.5	14.3	12.0	11.8	10.0	9.3	8.3	8.0	7.5	7.0

Table 4

Production of Continuously Cast Steel

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	5 094	5 019	5 491	5 658	5 997	6 038	6 270	6 761	6 838	7 238
Belgium	11 356	10 907	11 613	10 739	11 318	11 113	11 698	10 420	11 631	10 692
Denmark	790	729	801	751	392					
Finland	3 929	3 937	4 075	3 916	3 981	4 745	4 810	4 716	5 029	4 407
France	19 059	19 278	19 904	18 318	19 547	19 020	19 963	18 661	18 984	18 312
Germany	42 158	40 517	44 669	43 011	43 383	43 117	44 900	42 918	45 497	46 717
Greece	1 109	951	1 088	1 281	1 835	1 701	1 967	2 266	2 416	2 554
Ireland	358	335	360	150						
Italy	24 704	23 860	25 782	25 492	25 095	25 858	27 444	28 053	30 170	30 100
Luxembourg	2 204	2 524	2 508	2 648	2 682	2 661	2 684	2 194	2 802	2 858
Netherlands	6 225	5 947	5 507	5 902	5 996	6 452	6 712	6 778	6 223	7 203
Portugal (e: 2002-07)	907	1 012	1 055	705	896	980	1 380	1 380	1 380	1 380 e
Spain	14 266	14 380	15 317	15 925	15 880	15 760	17 270	17 461	18 278	18 669
Sweden	4 508	4 462	4 557	4 915	5 109	5 092	5 310	5 085	4 779	4 953
United Kingdom	16 346	15 637	14 470	13 024	11 182	12 766	13 383	12 948	13 652	14 103
European Union (15)	153 013	149 494	157 196	152 434	153 293	155 303	163 792	159 641	167 680	169 185
Bulgaria	502	309	419	428	459	644	657	608	1 227	1 564
Czech Republic	4 066	3 815	5 417	5 501	5 796	6 128	6 334	5 496	6 145	6 269
Hungary	1 806	1 811	1 871	1 956	2 047	1 983	1 951	1 957	2 080	2 216
Latvia (e: 2001-07)	469	480	496	513	518	518	660	686	688	694 e
Poland	6 142	6 200	7 370	5 950	6 330	6 956	8 169	7 018	8 248	9 326
Romania	3 197	2 610	3 135	3 818	4 591	4 656	4 899	5 360	5 453	6 051
Slovak Republic	3 388	3 534	3 706	3 967	4 255	4 571	4 439	4 470	5 081	5 068
Slovenia	310	329	428	415	43	495	517	476	520	525
Accession Cts.	19 881	19 088	22 841	22 548	24 040	25 950	27 626	26 071	29 443	31 713
European Union (27)	172 894	168 582	180 037	174 982	177 333	181 253	191 417	185 712	197 123	200 898
Albania (e: 2001-03)	22	16	5	80	140	140	143	180	206	263
Bosnia-Herzegovina								269	465	520
Croatia	96	74	70	56	33	40	86	73	81	75
Macedonia	45	45	161	260	260	291	309	310	354	359
Montenegro										155
Norway	633	606	675	635	694	699	722	701	679	703
Serbia										1 478
Serbia and Montenegro	943	201	657	573	568	698	1 140	1 260	1 803	
Switzerland	800	800	1 000	1 000	1 000	1 000	1 000	1 158	1 252	1 264
Turkey	13 545	14 029	14 142	14 967	16 465	18 298	20 478	20 961	23 315	25 754
Other Europe	16 084	15 771	16 709	17 571	19 160	21 167	23 878	24 912	28 155	30 570
Azerbaijan	1									
Byelorussia	1 301	1 335	1 479	1 461	1 461	1 570	1 770	2 005	2 250	2 350
Kazakhstan			4 769	4 655	4 804	4 888	5 375	4 441	4 260	4 772
Moldova	735	790	902	960	510	845	1 005	1 016	675	965
Russia	22 668	25 652	29 406	30 001	32 470	32 600	35 592	35 700	48 481	51 539
Ukraine	4 280	5 360	6 230	6 560	11 800	16 470	17 280	17 300	13 699	14 701
Uzbekistan	344	340	403	429	446	495	597	590	612	634
C.I.S.	29 329	33 477	43 189	44 066	51 491	56 868	61 619	61 052	69 977	74 961
Canada	15 592	15 850	16 223	14 910	15 635	15 595	16 059	15 149	15 298	15 533
Cuba	283	303	336	270	268	210	192	245	257	268
Dominican Republic	36	43	39							
El Salvador	43	34	41	39	49	57	59	48	72	73
Guatemala			167	202	216	226	232	207	292	349
Mexico	12 533	14 143	14 801	13 113	13 695	15 005	16 108	15 868	16 329	17 493
Trinidad and Tobago	777	729	741	668	817	903	815	712	673	682
United States	94 241	93 425	98 115	87 310	89 068	91 153	96 897	91 867	95 277	94 909
North America	123 506	124 527	130 464	116 512	119 748	123 150	130 363	124 097	128 197	129 307

**Table 4
(continued)****Production of Continuously Cast Steel**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	4 082	3 721	4 391	4 020	4 270	4 959	5 047	5 297	5 452	5 303
Brazil	20 699	22 050	25 126	24 471	27 406	28 628	30 514	29 206	28 523	31 510
Chile	596	700	1 117	1 214	1 279	1 377	1 579	1 537	1 627	1 666
Colombia	359	271	372	306	344	377	430	500	726	750
Ecuador	46	53	58	60	69	80	72	84	85	87
Paraguay	56	56	77	71	80	91	107	101	115	95
Peru	450	418	605	575	537	576	640	700	794	780
Uruguay	52	45	38	31	34	40	58	64	57	71
Venezuela	3 553	3 261	3 835	3 813	4 164	3 930	4 561	4 910	4 864	5 005
South America	29 894	30 575	35 618	34 559	38 183	40 060	43 007	42 398	42 243	45 267
Algeria	550	695	770	900	1 040	1 000	999	964	1 111	1 230
Egypt	2 727	2 500	2 750	3 700	4 215	4 300	4 710	5 500	5 893	6 125
Ghana	25	25	25	25	25	25	25	25	25	25 e
Kenya	20	20	20	20	20	20	20	20	20	20 e
Libya	874	966	1 055	846	886	1 007	1 026	1 255	1 151	1 250
Morocco								200	314	512 e
Nigeria							40	100	100	100 e
South Africa	7 358	7 690	8 328	8 661	8 954	9 352	9 375	9 353	9 560	8 937
Tunisia	170	229	228	238	199	86	66	115	160	160
Uganda (e)	30	30	30	30	30	30	30	30	30	30 e
Zaire (e)	30	30	30	30	30	30	30	30	30	30 e
Zimbabwe	140	170	180							
Africa	11 923	12 355	13 417	14 449	15 398	15 850	16 321	17 592	18 394	18 419
Iran	5 602	6 070	6 600	6 916	7 321	7 869	8 682	9 404	9 789	10 051
Israel	280	280	280	280	280	280	280	300	300	300 e
Jordan	30	30	30	30	134	135	140	150	150	150 e
Qatar	637	629	729	891	1 027	1 055	1 089	1 057	1 003	1 147
Saudi Arabia	2 356	2 610	2 981	3 413	3 570	3 944	3 902	4 186	3 974	4 644
Syria	70	70	70	70	70	70	70	70	70	70 e
United Arab Emirates	90	90	90	90	90	90	90	90	90	90 e
Middle East	9 065	9 779	10 780	11 690	12 492	13 443	14 253	15 257	15 376	16 452
China	78 832	95 912	111 100	133 141	166 129	208 004	263 529	345 030	408 048	474 303
India	11 952	13 275	16 400	17 270	18 800	20 760	21 500	32 760	34 450	37 060
Indonesia	2 699	2 891	2 848	2 781	2 462	2 042	3 682	3 675	3 759	4 016
Japan	90 689	91 547	103 557	100 324	105 344	108 018	110 205	109 900	113 811	117 742
South Korea	39 342	40 519	42 522	43 213	44 767	45 624	46 725	46 923	47 480	50 398
Malaysia	1 903	2 770	3 650	4 100	4 722	3 960	5 698	5 296	5 834	6 895
Mongolia (e)			35	35	35	35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Philippines	780	450	426	425	467	425	400	470	558	718
Singapore	499	590	603	456	460	561	610	572	607	640
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30 e
Taiwan, China	16 863	15 338	16 800	17 171	18 125	18 769	19 527	18 870	19 932	19 142
Thailand	1 812	1 532	2 100	2 127	2 538	3 551	4 533	5 161	4 914	5 565
Viet Nam	165	184	251	247	316	439	675	875	1 869	2 024
Asia	245 590	265 062	300 346	321 344	364 219	412 243	477 173	569 623	641 352	718 593
Australia	8 897	8 123	7 085	6 987	7 479	7 495	7 354	7 703	7 822	7 878
New Zealand	756	775	702	826	765	853	885	889	810	845
Oceania	9 653	8 897	7 787	7 813	8 244	8 349	8 240	8 593	8 632	8 722
World	647 937	669 026	738 347	742 985	806 267	872 382	966 273	1 049 235	1 149 449	1 243 191

Table 4 (continued)	Production of Continuously Cast Steel % total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	96.4	96.5	96.2	96.4	96.9	96.4	96.0	96.2	95.9	95.5
Belgium	99.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
Denmark	100.0	100.0	100.0	100.0	100.0					
Finland	99.4	99.5	99.5	99.4	99.5	99.5	99.5	99.5	99.5	99.5
France	94.7	95.4	95.0	94.7	96.5	96.3	96.1	95.8	95.6	95.1
Germany	95.7	96.3	96.3	96.0	96.4	96.2	96.8	96.4	96.3	96.2
Greece	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ireland	100.0	100.0	100.0	100.0						
Italy	96.1	95.9	96.3	96.0	96.3	95.6	95.9	95.6	95.4	95.4
Luxembourg	89.0	97.1	97.5	97.2	98.6	99.5	100.0	100.0	100.0	100.0
Netherlands	97.6	97.9	97.2	97.8	98.0	98.2	98.0	98.0	97.7	97.8
Portugal (e: 2002-07)	96.9	96.9	97.0	96.8	97.4	98.0	98.6	98.6	98.6	98.6 e
Spain	96.2	96.6	96.5	96.5	96.8	96.8	98.0	98.0	99.4	98.3
Sweden	87.5	88.1	87.2	89.1	88.8	89.2	88.8	88.9	87.4	87.3
United Kingdom	94.4	95.9	95.5	96.2	95.8	96.2	97.2	97.8	98.4	98.5
European Union (15)	95.7	96.3	96.2	96.2	96.6	96.5	96.9	96.7	96.8	96.6
Bulgaria	22.4	16.4	20.7	21.7	24.7	27.8	31.2	31.2	58.4	81.9
Czech Republic	62.6	67.9	87.1	87.1	89.0	90.3	90.1	88.8	89.6	88.8
Hungary	99.4	99.9	100.0	100.0	99.7	99.7	99.9	99.9	99.8	99.5
Latvia (e: 2001-07)	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.6	99.7	99.8 e
Poland	61.9	70.1	70.2	67.5	75.6	76.4	77.1	84.2	82.4	87.7
Romania	50.0	59.9	67.1	77.4	83.6	81.8	81.1	85.3	87.0	96.6
Slovak Republic	98.8	99.0	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.6
Slovenia	76.6	81.4	82.4	89.8	9.0	91.4	91.5	81.6	82.8	82.3
Accession Cts.	63.8	70.8	76.1	77.9	81.3	82.3	82.7	85.6	87.3	91.9
European Union (27)	90.5	92.5	93.1	93.3	94.2	94.2	94.5	95.0	95.2	95.8
Albania (e: 2001-03)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	206	100.0
Bosnia-Herzegovina								93.0	94.9	97.4
Croatia	95.7	99.2	98.1	96.1	96.9	96.7	100.0	100.0	100.0	100.0
Macedonia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Montenegro										89.1
Norway	99.4	99.3	99.4	99.2	99.4	99.4	99.5	99.4	99.3	99.3
Serbia										100.0
Serbia and Montenegro	96.2	87.4	94.4	96.3	96.1	98.2	97.0	97.5	98.9	
Switzerland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Turkey	95.8	98.0	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
Other Europe	95.7	97.7	98.2	99.3	99.5	99.5	99.5	99.8	99.8	99.9
Azerbaijan	6.3									
Byelorussia	92.1	92.2	98.5	98.3	98.5	98.7	98.8	98.9	96.8	97.5
Kazakhstan			100.0	100.0	99.8	99.8	99.8	99.8	99.8	99.8
Moldova	100.0	99.2	99.3	99.3	99.2	99.4	99.3	100.0	100.0	100.0
Russia	51.7	49.8	49.7	50.9	54.3	53.1	54.3	54.0	68.4	71.2
Ukraine	17.5	19.5	19.6	19.8	34.7	44.6	44.6	44.8	33.5	34.3
Uzbekistan	98.0	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.2	98.3
C.I.S.	39.7	39.1	43.9	44.2	50.9	53.5	54.5	54.1	58.5	60.4
Canada	97.9	97.6	97.8	97.6	97.7	97.9	98.5	98.8	98.7	99.8
Cuba	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Dominican Republic	100.0	100.0	100.0							
El Salvador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Guatemala			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mexico	88.1	92.6	94.7	98.6	97.7	99.0	96.2	98.0	99.3	99.5
Trinidad and Tobago	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
United States	95.5	95.9	96.4	96.9	97.2	97.3	97.2	96.8	96.7	96.7
North America	95.0	95.8	96.4	97.2	97.4	97.6	97.3	97.2	97.3	97.5

Table 4 (continued)	Production of Continuously Cast Steel % total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	96.8	98.0	98.1	97.9	98.0	98.3	98.3	98.5	98.5	98.4
Brazil	80.4	88.2	90.2	91.6	92.6	91.9	92.7	92.4	92.3	93.3
Chile	50.9	54.3	82.6	97.3	100.0	100.0	100.0	100.0	100.0	99.3
Colombia	56.4	50.7	56.4	47.9	51.8	56.5	58.9	59.4	59.5	60.2
Ecuador	100.0	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Paraguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	71.4	74.8	80.5	83.3	87.8	86.2	88.2	88.7	88.6	88.5
Uruguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Venezuela	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
South America	82.8	88.4	91.1	92.5	93.4	93.1	93.7	93.6	93.3	93.9
Algeria	91.7	91.7	91.5	95.0	95.4	95.2	98.5	95.8	96.0	96.2
Egypt	95.0	95.2	96.9	97.4	97.7	97.8	97.9	98.2	97.5	98.4
Ghana	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Kenya	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Libya	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Morocco								97.6	100.0	100.0 e
Nigeria							100.0	100.0	100.0	100.0 e
South Africa	92.5	97.9	98.2	98.2	98.4	98.6	98.7	98.5	98.4	98.2
Tunisia	99.4	99.3	99.6	99.6	99.5	100.0	100.0	100.0	100.0	100.0
Uganda (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Zaire (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Zimbabwe	66.0	66.5	69.8							
Africa	93.1	96.4	97.0	96.9	97.4	97.3	97.7	97.8	97.9	98.2
Iran	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Israel	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Jordan	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Qatar	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Saudi Arabia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Syria	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
United Arab Emirates	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Middle East	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
China	68.8	77.4	87.3	88.2	91.2	93.5	94.0	97.0	96.5	95.8
India	50.9	54.6	60.9	63.3	65.2	65.3	65.9	71.6	69.7	69.8
Indonesia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Japan	96.9	97.2	97.3	97.5	97.8	97.7	97.8	97.7	97.9	98.0
South Korea	98.6	98.7	98.6	98.5	98.6	98.5	98.3	98.1	98.0	97.8
Malaysia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mongolia (e)			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Myanmar (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Philippines	88.6	84.9	100.0	85.0	84.9	85.0	100.0	100.0	100.0	100.0
Singapore	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sri Lanka (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Taiwan, China	99.4	99.4	99.4	99.5	99.4	99.7	99.6	99.6	99.2	91.6
Thailand	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Viet Nam	53.7	59.7	82.0	77.6	77.2	80.6	98.0	98.3	100.0	100.0
Asia	82.4	85.8	90.5	90.8	92.2	93.2	93.5	95.2	94.8	94.3
Australia	99.5	99.4	99.4	99.4	99.4	99.4	99.2	99.3	99.3	99.2
New Zealand	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oceania	99.5	99.5	99.4	99.4	99.4	99.4	99.3	99.4	99.3	99.3
World	83.4	84.8	87.1	87.4	89.2	90.0	90.4	91.5	91.9	92.0

Table 5

Production of Liquid Steel for Castings

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	6	8	10	11	9	8	13	15	14	13
Belgium	21	21	21	20	21	21				
Finland	23	19	22	23	22	22	23	22	24	24
France	230	227	216	210	3	2	1	2	1	1
Germany	324	296	300	323	309	310	17	15	16	16
Italy	144	136	137	137	135	136	134	135	145	145
Portugal (e: 2002-07)	29	26	33	23	24	20	20	20	20	20 e
Spain	129	129	133	142	150	150				
Sweden	29	28	28	30	33	29	28	30	36	38
United Kingdom	185	127	146	150	146	148	9	10	12	11
European Union (15)	1 119	1 018	1 045	1 069	852	846	245	249	269	267
Czech Republic	219	236	168	146	163	123	121	132	145	147
Latvia (e: 2001-07)	3	2	2	2	2	2	2	2	2	2 e
Poland	310	300	300	100	40	24	1	1	1	2
Romania	192						75	60	120	125
Slovak Republic	37	35	27	22	20	17	15	14	11	14
Accession Cts.	761	573	497	270	225	167	214	210	279	289
European Union (27)	1 880	1 591	1 542	1 339	1 077	1 013	459	459	548	556
Croatia	0			2	1	1	1			
Norway	4	4	4	5	4	4	4	4	5	5
Serbia and Montenegro		4							1	
Other Europe	4	8	4	7	5	5	5	4	6	5
Byelorussia	110	113	23	25	22	21	22	22	24	25
Kazakhstan	5				10	10	10	10	10	10
Moldova		6	6	7	4	5	5	6		
Russia	2 500	1 751	1 936	1 961	1 853	2 150	2 000	2 000	2 150	2 000
Ukraine	339	412	540	530	534	520	540	500	550	550
Uzbekistan	7	4	4	4	4	5	5	5		
C.I.S.	2 961	2 286	2 509	2 527	2 427	2 711	2 582	2 543	2 734	2 585
Canada	97	99	98	97	95	98	108	21		
Mexico	13	6	5	3	2	1	1	1	1	1
United States	26	21	21	18		2				
North America	136	125	124	118	97	100	109	22	1	1
Argentina			7	5	5	11	13	13	14	14
Brazil	16	21	22	26	32	30	38	40	41	43
Chile	0	18	0							
Colombia	3	2	1	1	1					
Peru	5	47	7	0		15	15	15	17	15
South America	24	87	38	32	37	56	66	68	73	72
Egypt	50	50							50	
Mauritania	5	5	5	5	5	5	5	5	5	5 e
Morocco	5	5	5	5	5	5	5	5		
South Africa	79	90	81	97	87	96	94	100	115	113
Tunisia	1	1	1	1	1					
Africa	140	151	92	108	98	106	104	110	170	118

Table 5
(continued)**Production of Liquid Steel for Castings**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	1 285	1 157	1 140	1 258	1 368	1 113	2 106	833	630	600
India	17	20	20	20	15	20	20	20	25	20
Japan	461	415	426	419	368	374	417	464	498	526
South Korea	119	117	119	122	122	147	181	194	188	204
Philippines	100	80		75	83	75				
Taiwan, China	64	65	59	50	52	4				
Viet Nam	1	0	0	0	0	1	14	15		
Asia	2 047	1 854	1 765	1 945	2 008	1 735	2 738	1 526	1 340	1 350
World	7 192	6 103	6 074	6 076	5 750	5 726	6 062	4 732	4 872	4 686

**Table 5
(continued)**

	Production of Liquid Steel for Castings % total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2
Belgium	0.2	0.2	0.2	0.2	0.2	0.2				
Finland	0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5
France	1.1	1.1	1.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0
Germany	0.7	0.7	0.6	0.7	0.7	0.7	0.0	0.0	0.0	0.0
Italy	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Portugal (e: 2002-07)	3.1	2.5	3.0	3.2	2.6	2.0	1.4	1.4	1.4	1.4 e
Spain	0.9	0.9	0.8	0.9	0.9	0.9				
Sweden	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.7	0.7
United Kingdom	1.1	0.8	1.0	1.1	1.3	1.1	0.1	0.1	0.1	0.1
European Union (15)	0.7	0.7	0.6	0.7	0.5	0.5	0.1	0.2	0.2	0.2
Czech Republic	3.4	4.2	2.7	2.3	2.5	1.8	1.7	2.1	2.1	2.1
Latvia (e: 2001-07)	0.6	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3 e
Poland	3.1	3.4	2.9	1.1	0.5	0.3	0.0	0.0	0.0	0.0
Romania	3.0						1.2	1.0	1.9	2.0
Slovak Republic	1.1	1.0	0.7	0.6	0.5	0.4	0.3	0.3	0.2	0.3
Accession Cts.	2.4	2.1	1.7	0.9	0.8	0.5	0.6	0.7	0.8	0.8
European Union (27)	1.0	0.9	0.8	0.7	0.6	0.5	0.2	0.2	0.3	0.3
Croatia	0.3			3.7	3.1	2.4	1.2			
Norway	0.6	0.7	0.6	0.8	0.6	0.6	0.5	0.6	0.7	0.7
Serbia and Montenegro		1.7							0.0	
Other Europe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Byelorussia	7.8	7.8	1.5	1.7	1.5	1.3	1.2	1.1	1.0	1.0
Kazakhstan	0.2				0.2	0.2	0.2	0.2	0.2	0.2
Moldova		0.8	0.7	0.7	0.8	0.6	0.5	0.6		
Russia	5.7	3.4	3.3	3.3	3.1	3.5	3.0	3.0	3.0	2.8
Ukraine	1.4	1.5	1.7	1.6	1.6	1.4	1.4	1.3	1.3	1.3
Uzbekistan	2.0	1.2	0.9	0.9	0.9	1.0	0.8	0.8		
C.I.S.	4.0	2.7	2.5	2.5	2.4	2.6	2.3	2.3	2.3	2.1
Canada	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.1		
Mexico	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	0.0	0.0	0.0	0.0		0.0				
North America	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Argentina			0.2	0.1	0.1	0.2	0.3	0.2	0.3	0.3
Brazil	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Chile	0.0	1.4	0.0							
Colombia	0.4	0.3	0.2	0.2	0.1					
Peru	0.8	8.4	0.9	0.0		2.2	2.1	1.9	1.9	1.7
South America	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1
Egypt	1.7	1.9							0.8	
Mauritania	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Morocco	100.0	100.0	100.0	100.0	100.0	100.0	100.0	2.4		
South Africa	1.0	1.2	1.0	1.1	1.0	1.0	1.0	1.1	1.2	1.2
Tunisia	0.6	0.4	0.4	0.4	0.5					
Africa	1.1	1.2	0.7	0.7	0.6	0.7	0.6	0.6	0.9	0.6

**Table 5
(continued)**

	Production of Liquid Steel for Castings % total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	1.1	0.9	0.9	0.8	0.8	0.5	0.8	0.2	0.1	0.1
India	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
Japan	0.5	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4
South Korea	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Philippines	11.4	15.1		15.0	15.1	15.0				
Taiwan, China	0.4	0.4	0.3	0.3	0.3	0.0				
Viet Nam	0.2	0.0	0.1	0.1	0.1	0.2	2.0	1.7		
Asia	0.7	0.6	0.5	0.5	0.5	0.4	0.5	0.3	0.2	0.2
World	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.4	0.4	0.3

Table 6

	Crude Steel Production by Process				Year: 2006					
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other	Total
	thousand metric tons					% total production				
Austria	6 487	643			7 129	91.0	9.0			100.0
Belgium	8 172	3 458			11 631	70.3	29.7			100.0
Finland	3 454	1 600			5 054	68.3	31.7			100.0
France	12 242	7 610			19 852	61.7	38.3			100.0
Germany	32 550	14 674			47 224	68.9	31.1			100.0
Greece		2 416			2 416		100.0			100.0
Italy	11 823	19 802			31 624	37.4	62.6			100.0
Luxembourg		2 802			2 802		100.0			100.0
Netherlands	6 223	150			6 372	97.7	2.3			100.0
Portugal (e)		1 400			1 400		100.0			100.0
Spain	3 601	14 790			18 391	19.6	80.4			100.0
Sweden	3 585	1 881			5 466	65.6	34.4			100.0
United Kingdom	11 203	2 666			13 869	80.8	19.2			100.0
European Union (15)	99 338	73 892			173 231	57.3	42.7			100.0
Czech Republic	6 283	578			6 862	91.6	8.4			100.0
Hungary	1 650	434			2 084	79.2	20.8			100.0
Latvia (e)		2	688		690		0.3	99.7		100.0
Poland	5 766	4 241			10 008	57.6	42.4			100.0
Slovak Republic	4 715	378			5 093	92.6	7.4			100.0
Slovenia		628			628		100.0			100.0
Accession Cts.	18 415	6 262	688		25 364	72.6	24.7	2.7		100.0
European Union (25)	117 753	80 154	688		198 59	59.3	40.4	0.3		100.0
Bosnia-Herzegovina		490			490		100.0			100.0
Bulgaria	1 155	969			2 124	54.4	45.6			100.0
Croatia		81			81		100.0			100.0
Macedonia		354			354		100.0			100.0
Norway		684			684		100.0			100.0
Romania	4 369	1 897			6 266	69.7	30.3			100.0
Serbia and Montenegro	1 662	161			1 823	91.2	8.8			100.0
Switzerland		1 252			1 252		100.0			100.0
Turkey	6 185	17 130			23 315	26.5	73.5			100.0
Other Europe	13 371	23 018			36 389	36.7	63.3			100.0
Byelorussia		2 185	139		2 324		94.0	6.0		100.0
Kazakhstan	4 269				4 269	100.0				100.0
Moldova		675			675		100.0			100.0
Russia	41 686	16 269	12 875		70 830	58.9	23.0	18.2		100.0
Ukraine	21 157	1 501	18 233		40 891	51.7	3.7	44.6		100.0
Uzbekistan		512	105		617		83.0	17.0		100.0
C.I.S.	67 112	21 142	31 352		119 606	56.1	17.7	26.2		100.0
Canada	9 028	6 372			15 399	58.6	41.4			100.0
Cuba		257			257		100.0			100.0
El Salvador		72			72		100.0			100.0
Guatemala		292			292		100.0			100.0
Mexico	4 188	12 259			16 447	25.5	74.5			100.0
Trinidad and Tobago		673			673		100.0			100.0
United States	42 458	56 098			98 557	43.1	56.9			100.0
North America	55 673	76 023			131 696	42.3	57.7			100.0

Table 6 (continued)	Crude Steel Production by Process					Year: 2006				
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other Total	Total
	thousand metric tons					% total production				
Argentina	2 626	2 907			5 533	47.5	52.5			100.0
Brazil	22 821	7 541		538	30 901	73.9	24.4		1.7	100.0
Chile	1 178	449			1 627	72.4	27.6			100.0
Colombia	363	858			1 220	29.7	70.3			100.0
Ecuador		85			85		100.0			100.0
Paraguay	115				115	100.0				100.0
Peru	279	617			896	31.2	68.8			100.0
Uruguay		57			57		100.0			100.0
Venezuela		4 864			4 864		100.0			100.0
South America	27 381	17 378		538	45 298	60.4	38.4		1.2	100.0
Algeria	1 158				1 158	100.0				100.0
Egypt	1 300	4 750			6 050	21.5	78.5			100.0
Ghana (e)		25			25		100.0			100.0
Kenya (e)		20			20		100.0			100.0
Libya		1 151			1 151		100.0			100.0
Mauritania (e)				5	5				100.0	100.0
Morocco (e)		314			314		100.0			100.0
South Africa	5 174	4 544			9 718	53.2	46.8			100.0
Tunisia		160			160		100.0			100.0
Uganda (e)		30			30		100.0			100.0
Zaire (e)		30			30		100.0			100.0
Zimbabwe	24				24	100.0				100.0
Africa	7 656	11 024		5	18 685	41.0	59.0		0.0	100.0
Iran	2 200	7 590			9 790	22.5	77.5			100.0
Israel (e)		300			300		100.0			100.0
Jordan (e)		150			150		100.0			100.0
Qatar		1 003			1 003		100.0			100.0
Saudi Arabia		3 974			3 974		100.0			100.0
Syria (e)		70			70		100.0			100.0
United Arab Emirates (e)		90			90		100.0			100.0
Middle East	2 200	13 177			15 377	14.3	85.7			100.0
China	376 715	44 202		107	421 024	89.5	10.5		0.0	100.0
India	20 800	27 650	1 000		49 450	42.1	55.9	2.0		100.0
Indonesia		3 759			3 759		100.0			100.0
Japan	85 965	30 261			116 226	74.0	26.0			100.0
South Korea	26 291	22 164			48 455	54.3	45.7			100.0
Malaysia		5 834			5 834		100.0			100.0
Mongolia (e)		35			35		100.0			100.0
Myanmar (e)		25			25		100.0			100.0
Pakistan (e)	890	150			1 040	85.6	14.4			100.0
Philippines		558			558		100.0			100.0
Singapore		607			607		100.0			100.0
Sri Lanka (e)		30			30		100.0			100.0
Taiwan, China	10 683	9 410			20 092	53.2	46.8			100.0
Thailand		4 914			4 914		100.0			100.0
Viet Nam		1 869			1 869		100.0			100.0
Asia	521 343	151 469	1 000	107	673 919	77.4	22.5	0.1	0.0	100.0
Australia	6 442	1 439			7 881	81.7	18.3			100.0
New Zealand	578	233			810	71.3	28.7			100.0
Oceania	7 019	1 672			8 691	80.8	19.2			100.0
World	819 510	395 057	33 040	650	1 248 256	65.7	31.6	2.6	0.1	100.0

OBC - oxygen blown converter
EF - electric furnace
OHF - open hearth furnace

Table 6 (continued)	Crude Steel Production by Process				Year: 2007					
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other	Total
	thousand metric tons					% total production				
Austria	6 870	708			7 578	90.7	9.3			100.0
Belgium	7 147	3 545			10 692	66.8	33.2			100.0
Finland	3 117	1 314			4 431	70.4	29.6			100.0
France	11 808	7 442			19 250	61.3	38.7			100.0
Germany	33 535	15 015			48 550	69.1	30.9			100.0
Greece		2 554			2 554		100.0			100.0
Italy	11 556	19 996			31 553	36.6	63.4			100.0
Luxembourg		2 858			2 858		100.0			100.0
Netherlands	7 203	165			7 368	97.8	2.2			100.0
Portugal (e)		1 400			1 400		100.0			100.0
Spain	4 190	14 809			18 999	22.1	77.9			100.0
Sweden	3 750	1 923			5 673	66.1	33.9			100.0
United Kingdom	11 282	3 035			14 317	78.8	21.2			100.0
European Union (15)	100 458	74 763			175 221	57.3	42.7			100.0
Bulgaria	1 027	882			1 909	53.8	46.2			100.0
Czech Republic	6 397	662			7 059	90.6	9.4			100.0
Hungary	1 728	498			2 227	77.6	22.4			100.0
Latvia (e)		2	694		696		0.3	99.7		100.0
Poland	6 198	4 434			10 632	58.3	41.7			100.0
Romania	4 356	1 906			6 261	69.6	30.4			100.0
Slovak Republic	4 693	396			5 089	92.2	7.8			100.0
Slovenia		638			638		100.0			100.0
Accession Cts.	24 398	9 419	694		34 511	70.7	27.3	2.0		100.0
European Union (27)	124 857	84 181	694		209 732	59.5	40.1	0.3		100.0
Albania (e)		263			263		100.0			100.0
Bosnia-Herzegovina		533			533		100.0			100.0
Croatia		75			75		100.0			100.0
Macedonia		359			359		100.0			100.0
Montenegro		174			174		100.0			100.0
Norway		708			708		100.0			100.0
Serbia	1 478				1 478	100.0				100.0
Switzerland		1 264			1 264		100.0			100.0
Turkey	6 392	19 362			25 754	24.8	75.2			100.0
Other Europe	7 869	22 738			30 608	25.7	74.3			100.0
Byelorussia		2 300	110		2 410		95.4	4.6		100.0
Kazakhstan	4 782				4 782	100.0				100.0
Moldova		965			965		100.0			100.0
Russia	41 209	19 291	11 887		72 387	56.9	26.6	16.4		100.0
Ukraine	22 006	1 635	19 189		42 830	51.4	3.8	44.8		100.0
Uzbekistan		542	103		645		84.0	16.0		100.0
C.I.S.	67 997	24 733	31 289		124 019	54.8	19.9	25.2		100.0
Canada	9 168	6 331			15 498	59.2	40.8			100.0
Cuba		268			268		100.0			100.0
El Salvador		73			73		100.0			100.0
Guatemala		349			349		100.0			100.0
Mexico	4 558	13 014			17 573	25.9	74.1			100.0
Trinidad and Tobago		682			682		100.0			100.0
United States	41 098	57 003			98 102	41.9	58.1			100.0
North America	54 824	77 721			132 545	41.4	58.6			100.0

Table 6 (continued)	Crude Steel Production by Process					Year: 2007			
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other Total
	thousand metric tons					% total production			
Argentina	2 593	2 794			5 387	48.1	51.9		100.0
Brazil	25 130	8 081		571	33 782	74.4	23.9	1.7	100.0
Chile	1 207	459			1 666	72.5	27.5		100.0
Colombia	348	912			1 260	27.6	72.4		100.0
Ecuador		87			87		100.0		100.0
Paraguay	95				95	100.0			100.0
Peru	324	557			881	36.8	63.2		100.0
Uruguay		71			71		100.0		100.0
Venezuela		5 005			5 005		100.0		100.0
South America	29 697	17 966		571	48 234	61.6	37.2	1.2	100.0
Algeria	1 278				1 278	100.0			100.0
Egypt	1 000	5 225			6 225	16.1	83.9		100.0
Ghana (e)		25			25		100.0		100.0
Kenya (e)		20			20		100.0		100.0
Libya		1 250			1 250		100.0		100.0
Mauritania (e)				5	5			100.0	100.0
Morocco (e)		512			512		100.0		100.0
Nigeria (e)		100			100		100.0		100.0
South Africa	4 521	4 577			9 098	49.7	50.3		100.0
Tunisia		160			160		100.0		100.0
Uganda (e)		30			30		100.0		100.0
Zaire (e)		30			30		100.0		100.0
Zimbabwe	23				23	100.0			100.0
Africa	6 822	11 929		5	18 756	36.4	63.6	0.0	100.0
Iran	1 930	8 120			10 050	19.2	80.8		100.0
Israel (e)		300			300		100.0		100.0
Jordan (e)		150			150		100.0		100.0
Qatar		1 147			1 147		100.0		100.0
Saudi Arabia		4 644			4 644		100.0		100.0
Syria (e)		70			70		100.0		100.0
United Arab Emirates (e)		90			90		100.0		100.0
Middle East	1 930	14 521			16 451	11.7	88.3		100.0
China (e)	449 800	45 000		100	494 900	90.9	9.1	0.0	100.0
India (e)	21 200	30 880	1 000		53 080	39.9	58.2	1.9	100.0
Indonesia		4 016			4 016		100.0		100.0
Japan	89 242	30 961			120 203	74.2	25.8		100.0
South Korea	27 561	23 956			51 517	53.5	46.5		100.0
Malaysia		6 895			6 895		100.0		100.0
Mongolia (e)		35			35		100.0		100.0
Myanmar (e)		25			25		100.0		100.0
Pakistan (e)	940	150			1 090	86.2	13.8		100.0
Philippines		718			718		100.0		100.0
Singapore		640			640		100.0		100.0
Sri Lanka (e)		30			30		100.0		100.0
Taiwan, China	10 884	10 019			20 903	52.1	47.9		100.0
Thailand		5 565			5 565		100.0		100.0
Viet Nam		2 024			2 024		100.0		100.0
Asia	599 627	160 914	1 000	100	761 641	78.7	21.1	0.1	100.0
Australia	6 418	1 520			7 939	80.8	19.2		100.0
New Zealand	612	233			845	72.5	27.5		100.0
Oceania	7 030	1 753			8 783	80.0	20.0		100.0
World	900 654	416 456	32 983	676	1 350 769	66.7	30.8	2.4	100.0

OBC - oxygen blown converter

EF - electric furnace

OHF - open hearth furnace

Table 7

Production of Crude Steel in Oxygen Blown Converters

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	4 779	4 716	5 164	5 323	5 538	5 707	5 901	6 409	6 487	6 870
Belgium	8 992	8 832	8 910	8 020	8 417	8 309	8 812	7 776	8 172	7 147
Finland	3 051	3 070	3 131	3 079	3 095	3 409	3 338	3 317	3 454	3 117
France	12 067	12 464	12 513	11 112	12 382	11 988	12 751	12 180	12 242	11 808
Germany	31 951	29 795	33 052	31 654	31 809	31 377	32 158	30 857	32 550	33 535
Italy	10 442	10 494	10 676	10 010	9 327	9 934	10 649	11 688	11 823	11 556
Netherlands	6 225	5 947	5 507	5 902	5 996	6 452	6 712	6 778	6 223	7 203
Portugal	435	431	411	62						
Spain	4 290	4 192	4 216	4 221	4 196	3 758	4 213	4 360	3 601	4 190
Sweden	3 207	3 240	3 235	3 648	3 813	3 886	4 105	3 924	3 585	3 750
United Kingdom	13 426	12 633	11 551	10 271	8 956	10 630	10 667	10 550	11 203	11 282
European Union (15)	98 865	95 814	98 365	93 302	93 529	95 450	99 306	97 838	99 338	100 458
Bulgaria	1 585	1 428	1 420	1 269	1 220	1 502	1 274	1 197	1 155	1 027
Czech Republic	5 722	4 965	5 657	5 714	5 984	6 320	6 508	5 631	6 283	6 397
Hungary	1 514	1 596	1 638	1 498	1 652	1 639	1 669	1 642	1 650	1 728
Poland	6 223	5 452	6 794	5 823	5 799	6 070	6 875	4 893	5 766	6 198
Romania	4 692	3 226	3 445	3 560	4 507	4 542	4 682	4 509	4 369	4 356
Slovak Republic	3 109	3 341	3 447	3 676	3 974	4 276	4 097	4 120	4 715	4 693
Accession Cts.	22 845	20 008	22 400	21 540	23 136	24 349	25 105	21 992	23 939	24 398
European Union (27)	121 711	115 822	120 765	114 841	116 665	119 800	124 411	119 830	123 277	124 857
Serbia										1 478
Serbia and Montenegro	839	142	592	485	508	658	1 025	1 185	1 662	
Turkey	5 152	5 142	5 229	5 277	5 133	5 753	5 832	6 117	6 185	6 392
Other Europe	5 990	5 284	5 821	5 762	5 642	6 411	6 857	7 302	7 847	7 869
Kazakhstan	2 893	4 060	4 769	4 655	4 814	4 898	5 385	4 451	4 269	4 782
Russia	26 103	30 327	34 300	34 589	36 725	38 500	40 373	40 750	41 686	41 209
Ukraine	11 524	14 389	14 899	16 223	16 656	18 000	19 292	19 300	21 157	22 006
C.I.S.	40 520	48 776	53 968	55 467	58 195	61 398	65 050	64 501	67 112	67 997
Canada	9 218	9 405	9 608	8 836	9 452	9 296	9 651	8 967	9 028	9 168
Mexico	4 960	5 245	5 236	4 771	4 117	4 591	4 762	4 505	4 188	4 558
United States	54 146	52 365	53 953	47 359	45 463	45 873	47 713	42 704	42 458	41 098
North America	68 324	67 015	68 798	60 966	59 032	59 760	62 126	56 175	55 673	54 824
Argentina	2 034	2 093	2 225	2 030	1 823	2 543	2 492	2 571	2 626	2 593
Brazil	20 413	19 115	21 677	20 830	23 093	23 985	24 825	24 070	22 821	25 130
Chile	1 090	1 150	1 136	1 001	1 013	1 077	1 209	1 149	1 178	1 207
Colombia	253	254	280	333	320	291	353	335	363	348
Paraguay	56	56	77	71	80	91	107	101	115	95
Peru	256	167	286	273	215	202	254	240	279	324
South America	24 101	22 833	25 681	24 538	26 543	28 190	29 239	28 466	27 381	29 697
Algeria	515	670	750	850	985	950	1 014	1 003	1 158	1 278
Egypt	1 178	1 080	1 160	1 150	1 150	1 150	1 280	1 100	1 300	1 000
South Africa	5 147	4 562	4 675	4 907	4 967	5 083	4 950	5 256	5 174	4 521
Tunisia	115	166	175	176	135	20				
Zimbabwe	212	255	258	149	105	152	135	107	24	23
Africa	7 167	6 733	7 017	7 232	7 342	7 355	7 379	7 465	7 656	6 822
Iran	2 200	2 132	2 200	2 172	2 170	2 266	2 304	2 465	2 200	1 930
Middle East	2 200	2 132	2 200	2 172	2 170	2 266	2 304	2 465	2 200	1 930

**Table 7
(continued)****Production of Crude Steel in Oxygen Blown Converters**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	70 310	77 832	105 843	126 015	151 677	183 318	232 717	313 495	376 715	449 800
India	12 649	12 530	14 730	15 330	15 970	17 300	16 500	20 000	20 800	21 200
Japan	63 716	65 452	75 784	74 442	78 533	81 355	82 956	83 627	85 965	89 242
South Korea	23 816	23 969	24 666	24 741	24 891	25 581	26 651	26 728	26 291	27 561
Pakistan	850	850	850	853	870	900	1 025	705	890	940 e
Taiwan, China	9 829	9 267	9 971	10 317	10 524	10 779	10 939	10 041	10 683	10 884
Asia	181 171	189 900	231 845	251 698	282 465	319 233	370 788	454 596	521 343	599 627
Australia	7 745	7 030	6 027	5 774	6 156	6 202	5 939	6 375	6 442	6 418
New Zealand	543	570	553	606	560	623	638	605	578	612
Oceania	8 288	7 600	6 580	6 380	6 716	6 825	6 577	6 980	7 019	7 030
World	459 472	466 095	522 675	529 057	564 768	611 239	674 732	747 781	819 510	900 654

Table 7 (continued)	Production of Crude Steel in Oxygen Blown Converters									
	% total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	90.5	90.7	90.5	90.7	89.5	91.1	90.4	91.1	91.0	90.7
Belgium	78.7	80.8	76.6	74.5	74.2	74.8	75.3	74.6	70.3	66.8
Finland	77.2	77.6	76.4	78.2	77.3	71.5	69.1	70.0	68.3	70.4
France	60.0	61.7	59.7	57.4	61.1	60.7	61.4	62.5	61.7	61.3
Germany	72.5	70.8	71.3	70.7	70.7	70.0	69.3	69.3	68.9	69.1
Italy	40.6	42.2	39.9	37.7	35.8	36.7	37.2	39.8	37.4	36.6
Netherlands	97.6	97.9	97.2	97.8	98.0	98.2	98.0	98.0	97.7	97.8
Portugal	46.5	41.3	37.8	8.5						
Spain	28.9	28.2	26.6	25.6	25.6	23.1	23.9	24.5	19.6	22.1
Sweden	62.2	64.0	61.9	66.1	66.3	68.1	68.7	68.6	65.6	66.1
United Kingdom	77.5	77.5	76.2	75.8	76.8	80.1	77.5	79.7	80.8	78.8
European Union (15)	61.8	61.7	60.2	58.9	58.9	59.3	58.7	59.3	57.3	57.3
Bulgaria	70.7	75.6	70.2	64.3	65.6	64.8	60.5	61.4	54.9	53.8
Czech Republic	88.1	88.4	91.0	90.5	91.9	93.2	92.5	91.0	91.6	90.6
Hungary	83.4	88.0	87.5	76.6	80.5	82.4	85.5	83.9	79.2	77.6
Poland	62.8	61.6	64.7	66.1	69.3	66.6	64.9	58.7	57.6	58.3
Romania	73.4	74.1	73.7	72.1	82.1	79.8	77.5	71.8	69.7	69.6
Slovak Republic	90.7	93.6	92.3	92.2	93.0	93.2	92.0	91.9	92.6	92.2
Accession Cts.	73.3	74.2	74.6	74.4	78.3	77.2	75.1	72.2	71.0	70.7
European Union (27)	63.7	63.6	62.4	61.3	62.0	62.2	61.4	61.3	59.6	59.5
Serbia										100.0
Serbia and Montenegro	85.6	61.8	85.0	81.5	86.0	92.5	87.2	91.7	91.2	
Turkey	36.4	35.9	36.5	35.2	31.2	31.4	28.5	29.2	26.5	24.8
Other Europe	35.6	32.7	34.2	32.6	29.3	30.1	28.6	29.2	27.8	25.7
Kazakhstan	92.7	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Russia	59.6	58.9	58.0	58.7	61.4	62.7	61.6	61.6	58.9	56.9
Ukraine	47.1	52.4	46.9	49.0	48.9	48.7	49.8	49.9	51.7	51.4
C.I.S.	54.8	56.9	54.8	55.7	57.6	57.8	57.5	57.1	56.1	54.8
Canada	57.9	57.9	57.9	57.8	59.1	58.4	59.2	58.5	58.3	58.9
Mexico	34.9	34.3	33.5	35.9	29.4	30.3	28.5	27.8	25.5	25.9
United States	54.9	53.7	53.0	52.6	49.6	49.0	47.9	45.0	43.1	41.9
North America	52.6	51.5	50.8	50.9	48.0	47.4	46.4	44.0	42.2	41.3
Argentina	48.2	55.1	49.7	49.4	41.8	50.4	48.5	47.8	47.5	48.1
Brazil	79.2	76.5	77.8	78.0	78.0	77.0	75.4	76.1	73.9	74.4
Chile	93.1	89.1	84.0	80.3	79.2	78.2	76.5	74.8	72.4	71.9
Colombia	39.7	47.5	42.4	52.1	48.2	43.5	48.3	39.8	29.7	27.9
Paraguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	40.5	29.8	38.2	39.6	35.1	30.3	35.0	30.4	31.2	36.8
South America	66.7	66.0	65.7	65.7	65.0	65.5	63.7	62.8	60.4	61.6
Algeria	85.8	88.4	89.1	89.8	90.3	90.4	100.0	99.6	100.0	100.0
Egypt	41.0	41.1	40.9	30.3	26.6	26.1	26.6	19.6	21.5	16.1
South Africa	64.7	58.1	55.1	55.6	54.6	53.6	52.1	55.4	53.2	49.7
Tunisia	67.5	71.8	76.4	73.6	67.4	23.4				
Zimbabwe	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Africa	56.0	52.5	50.8	48.5	46.4	45.2	44.2	41.5	40.8	36.4
Iran	39.3	35.1	33.3	31.4	29.6	28.8	26.5	26.2	22.5	19.2
Middle East	24.3	21.8	20.4	18.6	17.4	16.9	16.2	16.2	14.3	11.7

**Table 7
(continued)**

	Production of Crude Steel in Oxygen Blown Converters									
	% total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	61.4	62.8	83.2	83.5	83.2	82.4	83.0	88.1	89.1	90.9
India	53.9	51.6	54.7	56.2	55.4	54.4	50.6	43.7	42.1	39.9
Japan	68.1	69.5	71.2	72.4	72.9	73.6	73.6	74.4	74.0	74.2
South Korea	59.7	58.4	57.2	56.4	54.8	55.2	56.1	55.9	54.3	53.5
Pakistan	94.4	94.4	89.5	89.5	89.7	90.0	89.5	85.5	85.6	86.2 e
Taiwan, China	57.9	60.0	59.0	59.8	57.7	57.2	55.8	53.0	53.2	52.1
Asia	60.8	61.5	69.9	71.1	71.5	72.2	72.7	76.0	77.1	78.7
Australia	86.6	86.0	84.5	82.1	81.8	82.2	80.1	82.2	81.7	80.8
New Zealand	71.9	73.6	78.7	73.4	73.2	73.0	72.1	68.1	71.3	72.5
Oceania	85.5	85.0	84.0	81.2	81.0	81.3	79.2	80.7	80.8	80.0
World	59.1	59.1	61.7	62.2	62.5	63.0	63.1	65.2	65.5	66.7

Table 8

Production of Crude Steel in Electric Furnaces

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	503	486	541	546	651	555	629	622	643	708
Belgium	2 433	2 098	2 726	2 740	2 926	2 805	2 885	2 644	3 458	3 545
Denmark	790	729	801	751	392					
Finland	901	886	965	859	908	1 357	1 495	1 421	1 600	1 314
France	8 059	7 736	8 443	8 231	7 876	7 770	8 019	7 300	7 610	7 442
Germany	12 096	12 267	13 324	13 149	13 206	13 432	14 216	13 667	14 674	15 015
Greece	1 109	951	1 088	1 281	1 835	1 701	1 967	2 266	2 416	2 554
Ireland	358	335	360	150						
Italy	15 272	14 244	16 083	16 535	16 739	17 124	17 954	17 661	19 802	19 996
Luxembourg	2 477	2 600	2 571	2 725	2 719	2 675	2 684	2 194	2 802	2 858
Netherlands	152	128	159	135	122	120	136	141	150	165
Portugal (e: 2002-07)	475	567	678	666	920	1 000	1 400	1 400	1 400	1 400 e
Spain	10 537	10 690	11 658	12 283	12 212	12 528	13 408	13 466	14 790	14 809
Sweden	1 946	1 826	1 992	1 870	1 940	1 822	1 874	1 768	1 881	1 923
United Kingdom	3 889	3 662	3 604	3 272	2 711	2 638	3 099	2 687	2 666	3 035
European Union (15)	60 996	59 206	64 993	65 193	65 156	65 525	69 765	67 240	73 892	74 763
Bulgaria	657	461	602	703	640	814	832	772	969	882
Czech Republic	684	589	523	573	528	464	525	558	578	662
Hungary	302	217	233	458	401	349	283	316	434	498
Latvia (e: 2001-07)	3	2	2	2	2	2	2	2	2	2 e
Poland	3 197	3 017	3 290	2 814	2 561	3 037	3 717	3 443	4 241	4 434
Romania	1 029	876	1 326	1 370	984	1 148	1 360	1 771	1 897	1 906
Slovak Republic	319	228	286	313	301	312	357	365	378	396
Slovenia	405	405	519	462	481	541	566	583	628	638
Accession Cts.	6 597	5 795	6 781	6 696	5 898	6 669	7 642	7 810	9 127	9 419
European Union (27)	67 593	65 001	71 774	71 889	71 054	72 194	77 407	75 049	83 019	84 181
Albania (e: 2001-03)	22	16	5	80	140	140	143	180	206	263
Bosnia-Herzegovina	19	20	24	25	23	23	22	269	490	533
Croatia	101	74	71	58	34	41	86	73	81	75
Macedonia	45	45	161	260	260	291	309	310	354	359
Montenegro										174
Norway	637	610	679	640	698	703	725	705	684	708
Serbia and Montenegro	141	88	86	110	83	53	150	102	161	
Switzerland	800	800	1 000	1 000	1 000	1 000	1 000	1 158	1 252	1 264
Turkey	8 992	9 171	9 096	9 703	11 334	12 546	14 646	14 844	17 130	19 362
Other Europe	10 758	10 824	11 122	11 876	13 572	14 797	17 081	17 641	20 358	22 738
Azerbaijan	1									
Byelorussia	1 412	1 448	1 502	1 486	1 484	1 591	1 792	2 027	2 185	2 300
Kazakhstan	35	39								
Moldova	735	796	908	967	514	850	1 012	1 016	675	965
Russia	5 531	6 603	8 610	8 847	8 900	9 350	10 690	10 800	16 269	19 291
Ukraine	1 161	1 213	985	927	992	2 000	2 634	3 800	1 501	1 635
Uzbekistan	245	245	293	333	315	350	422	420	512	542
C.I.S.	9 120	10 344	12 298	12 560	12 205	14 141	16 550	18 063	21 142	24 733
Canada	6 712	6 830	6 986	6 440	6 549	6 633	6 654	6 361	6 372	6 331
Cuba	283	303	336	270	268	210	192	245	257	268
Dominican Republic	36	43	39							
El Salvador	43	34	41	39	49	57	59	48	72	73
Guatemala			167	202	216	226	232	207	292	349
Mexico	9 258	10 029	10 395	8 529	9 894	10 568	11 975	11 690	12 259	13 014
Trinidad and Tobago	777	729	741	668	817	903	815	712	673	682
United States	44 513	45 063	47 850	42 745	46 124	47 804	51 968	52 193	56 098	57 003
North America	61 622	63 030	66 555	58 892	63 917	66 401	71 895	71 457	76 023	77 721

Table 8
(continued)

Production of Crude Steel in Electric Furnaces

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	2 109	1 706	2 249	2 077	2 533	2 501	2 642	2 809	2 907	2 794
Brazil	4 981	5 476	5 745	5 403	5 985	6 589	7 514	6 959	7 541	8 081
Chile	81	141	216	246	266	300	373	388	449	459
Colombia	383	281	380	306	344	377	377	507	858	912
Ecuador	46	53	58	60	69	80	72	84	85	87
Peru	375	392	464	417	397	466	470	550	617	557
Uruguay	52	45	38	31	34	40	58	64	57	71
Venezuela	3 553	3 261	3 835	3 813	4 164	3 930	4 561	4 910	4 864	5 005
South America	11 581	11 355	12 987	12 352	13 792	14 285	16 066	16 270	17 378	17 966
Algeria	85	90	90	100	105	101		5		
Angola (e)	9	9	9							
Egypt	1 692	1 550	1 660	2 650	3 165	3 250	3 530	4 500	4 750	5 225
Ghana	25	25	25	25	25	25	25	25	25	25 e
Kenya	20	20	20	20	20	20	20	20	20	20 e
Libya	874	966	1 055	846	886	1 007	1 026	1 255	1 151	1 250
Morocco								200	314	512 e
Nigeria							40	100	100	100 e
South Africa	2 712	3 205	3 806	3 914	4 124	4 398	4 550	4 238	4 544	4 577
Tunisia	55	65	59	63	65	66	66	115	160	160
Uganda (e)	30	30	30	30	30	30	30	30	30	30 e
Zaire (e)	30	30	30	30	30	30	30	30	30	30 e
Africa	5 533	5 990	6 785	7 678	8 450	8 926	9 318	10 517	11 124	11 929
Iran	3 400	3 938	4 399	4 768	5 150	5 603	6 377	6 939	7 590	8 120
Israel	280	280	280	280	280	280	280	300	300	300 e
Jordan	30	30	30	30	134	135	140	150	150	150 e
Qatar	637	629	729	891	1 027	1 055	1 089	1 057	1 003	1 147
Saudi Arabia	2 356	2 610	2 981	3 413	3 570	3 944	3 902	4 186	3 974	4 644
Syria	70	70	70	70	70	70	70	70	70	70 e
United Arab Emirates	90	90	90	90	90	90	90	90	90	90 e
Middle East	6 863	7 647	8 579	9 542	10 320	11 177	11 949	12 792	13 177	14 521
China	18 143	19 477	20 200	24 005	30 489	39 058	41 672	41 790	44 202	45 000
India	7 466	8 870	9 690	9 960	10 850	12 680	14 300	24 780	27 650	30 880
Indonesia	2 699	2 891	2 848	2 781	2 462	2 042	3 682	3 675	3 759	4 016
Japan	29 832	28 740	30 660	28 424	29 212	29 156	29 762	28 844	30 261	30 961
South Korea	16 080	17 073	18 441	19 111	20 499	20 729	20 870	21 092	22 164	23 956
Malaysia	1 903	2 770	3 650	4 100	4 722	3 960	5 698	5 296	5 834	6 895
Mongolia (e)			35	35	35	35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Pakistan	50	50	100	100	100	100	120	120	150	150 e
Philippines	780	500	426	426	467	425	400	470	558	718
Singapore	499	590	603	456	460	561	610	572	607	640
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30 e
Taiwan, China	7 133	6 171	6 924	6 944	7 706	8 053	8 659	8 901	9 410	10 019
Thailand	1 814	1 532	2 100	2 127	2 538	3 551	4 533	5 161	4 914	5 565
Viet Nam	306	308	306	319	409	544	689	890	1 869	2 024
Asia	86 760	89 028	96 038	98 842	110 003	120 950	131 083	141 682	151 469	160 914
Australia	1 196	1 093	1 102	1 259	1 371	1 342	1 475	1 380	1 439	1 520
New Zealand	213	205	150	220	205	230	247	284	233	233
Oceania	1 409	1 298	1 252	1 479	1 576	1 572	1 722	1 664	1 672	1 753
World	261 237	264 516	287 389	285 110	304 890	324 442	353 071	365 136	395 362	416 456

**Table 8
(continued)**

	Production of Crude Steel in Electric Furnaces									
	% total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	9.5	9.3	9.5	9.3	10.5	8.9	9.6	8.9	9.0	9.3
Belgium	21.3	19.2	23.4	25.5	25.8	25.2	24.7	25.4	29.7	33.2
Denmark	100.0	100.0	100.0	100.0	100.0					
Finland	22.8	22.4	23.6	21.8	22.7	28.5	30.9	30.0	31.7	29.6
France	40.0	38.3	40.3	42.6	38.9	39.3	38.6	37.5	38.3	38.7
Germany	27.5	29.2	28.7	29.3	29.3	30.0	30.7	30.7	31.1	30.9
Greece	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ireland	100.0	100.0	100.0	100.0						
Italy	59.4	57.3	60.1	62.3	64.2	63.3	62.8	60.2	62.6	63.4
Luxembourg	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Netherlands	2.4	2.1	2.8	2.2	2.0	1.8	2.0	2.0	2.3	2.2
Portugal (e: 2002-07)	50.7	54.3	62.3	91.5	100.0	100.0	100.0	100.0	100.0	100.0 e
Spain	71.1	71.8	73.4	74.4	74.4	76.9	76.1	75.5	80.4	77.9
Sweden	37.8	36.0	38.1	33.9	33.7	31.9	31.3	30.9	34.4	33.9
United Kingdom	22.5	22.5	23.8	24.2	23.2	19.9	22.5	20.3	19.2	21.2
European Union (15)	38.1	38.1	39.8	41.1	41.1	40.7	41.3	40.7	42.7	42.7
Bulgaria	29.3	24.4	29.8	35.7	34.4	35.2	39.5	39.6	46.1	46.2
Czech Republic	10.5	10.5	8.4	9.1	8.1	6.8	7.5	9.0	8.4	9.4
Hungary	16.6	12.0	12.5	23.4	19.5	17.6	14.5	16.1	20.8	22.4
Latvia (e: 2001-07)	0.6	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3 e
Poland	32.2	34.1	31.3	31.9	30.6	33.4	35.1	41.3	42.4	41.7
Romania	16.1	20.1	28.4	27.8	17.9	20.2	22.5	28.2	30.3	30.4
Slovak Republic	9.3	6.4	7.7	7.8	7.0	6.8	8.0	8.1	7.4	7.8
Slovenia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Accession Cts.	21.2	21.5	22.6	23.1	20.0	21.1	22.9	25.6	27.1	27.3
European Union (27)	35.4	35.7	37.1	38.4	37.7	37.5	38.2	38.4	40.1	40.1
Albania (e: 2001-03)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Bosnia-Herzegovina	22.7	33.6	30.7	29.6	31.5	24.1	29.5	93.1	100.0	100.0
Croatia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Macedonia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Montenegro										100.0
Norway	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Serbia and Montenegro	14.4	38.2	12.4	18.5	14.0	7.5	12.8	7.9	8.8	
Switzerland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Turkey	63.6	64.1	63.5	64.8	68.8	68.6	71.5	70.8	73.5	75.2
Other Europe	64.0	67.0	65.4	67.1	70.4	69.5	71.2	70.6	72.2	74.3
Azerbaijan	6.3									
Byelorussia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.0	95.4
Kazakhstan	1.1	1.0								
Moldova	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Russia	12.6	12.8	14.6	15.0	14.9	15.2	16.3	16.3	23.0	26.6
Ukraine	4.7	4.4	3.1	2.8	2.9	5.4	6.8	9.8	3.7	3.8
Uzbekistan	69.8	71.2	72.0	76.9	70.0	70.1	70.1	70.6	83.0	84.0
C.I.S.	12.3	12.1	12.5	12.6	12.1	13.3	14.6	16.0	17.7	19.9
Canada	42.1	42.1	42.1	42.2	40.9	41.6	40.8	41.5	41.1	40.7
Cuba	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Dominican Republic	100.0	100.0	100.0							
El Salvador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Guatemala			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mexico	65.1	65.7	66.5	64.1	70.6	69.7	71.5	72.2	74.5	74.1
Trinidad and Tobago	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
United States	45.1	46.3	47.0	47.4	50.4	51.0	52.1	55.0	56.9	58.1
North America	47.4	48.5	49.2	49.1	52.0	52.6	53.6	56.0	57.7	58.6

Table 8
(continued)

	Production of Crude Steel in Electric Furnaces									
	% total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	50.0	44.9	50.3	50.6	58.1	49.6	51.5	52.2	52.5	51.9
Brazil	19.3	21.9	20.6	20.2	20.2	21.2	22.8	22.0	24.4	23.9
Chile	6.9	10.9	16.0	19.7	20.8	21.8	23.6	25.2	27.6	27.3
Colombia	60.3	52.5	57.6	47.9	51.8	56.5	51.7	60.2	70.3	73.2
Ecuador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	59.5	70.2	61.8	60.4	64.9	69.7	64.7	69.6	68.8	63.2
Uruguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Venezuela	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
South America	32.1	32.8	33.2	33.1	33.8	33.2	35.0	35.9	38.4	37.2
Algeria	14.2	11.9	10.7	10.6	9.7	9.6		0.5		
Angola (e)	100.0	100.0	100.0							
Egypt	59.0	59.0	58.5	69.7	73.3	73.9	73.4	80.3	78.6	83.9
Ghana	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Kenya	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Libya	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Morocco								97.6	100.0	100.0 e
Nigeria							100.0	100.0	100.0	100.0 e
South Africa	34.1	40.8	44.9	44.4	45.3	46.4	47.9	44.6	46.8	50.3
Tunisia	32.5	28.2	25.8	26.4	32.6	76.6	100.0	100.0	100.0	100.0
Uganda (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Zaire (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Africa	43.2	46.7	49.1	51.5	53.5	54.8	55.8	58.4	59.2	63.6
Iran	60.7	64.9	66.7	68.9	70.3	71.2	73.5	73.8	77.5	80.8
Israel	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Jordan	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Qatar	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Saudi Arabia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Syria	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
United Arab Emirates	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Middle East	75.7	78.2	79.6	81.6	82.6	83.1	83.8	83.8	85.7	88.3
China	15.8	15.7	15.9	15.9	16.7	17.6	14.9	11.7	10.5	9.1
India	31.8	36.5	36.0	36.5	37.7	39.9	43.8	54.1	55.9	58.2
Indonesia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Japan	31.9	30.5	28.8	27.6	27.1	26.4	26.4	25.6	26.0	25.8
South Korea	40.3	41.6	42.8	43.6	45.2	44.8	43.9	44.1	45.7	46.5
Malaysia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mongolia (e)			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Myanmar (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Pakistan	5.6	5.6	10.5	10.5	10.3	10.0	10.5	14.5	14.4	13.8 e
Philippines	88.6	94.3	100.0	85.2	84.9	85.0	100.0	100.0	100.0	100.0
Singapore	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sri Lanka (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Taiwan, China	42.0	40.0	41.0	40.2	42.3	42.8	44.2	47.0	46.8	47.9
Thailand	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Viet Nam	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Asia	29.1	28.8	28.9	27.9	27.9	27.3	25.7	23.7	22.4	21.1
Australia	13.4	13.4	15.5	17.9	18.2	17.8	19.9	17.8	18.3	19.2
New Zealand	28.1	26.5	21.3	26.6	26.8	27.0	27.9	31.9	28.7	27.5
Oceania	14.5	14.5	16.0	18.8	19.0	18.7	20.7	19.2	19.2	20.0
World	33.6	33.5	33.9	33.5	33.7	33.5	33.0	31.9	31.6	30.8

Table 9

Production of Crude Steel in Open Hearth Furnaces

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Czech Republic	91	62	36	29						
Latvia (e: 2001-07)	469	480	496	513	518	518	660	686	688	694 e
Poland	494	378	414	172	7					
Romania	672	252								
Accession Cts.	1 726	1 172	946	714	525	518	660	686	688	694
European Union (27)	1 726	1 172	946	714	525	518	660	686	688	694
Bosnia-Herzegovina	65	40	53	59	51	72	53			
Other Europe	65	40	53	59	51	72	53			
Azerbaijan	8									
Byelorussia									139	110
Georgia	56	7								
Kazakhstan	188									
Russia	12 190	14 580	16 170	15 534	14 152	13 600	14 520	14 600	12 875	11 887
Ukraine	11 760	11 851	15 883	15 958	16 400	16 930	16 812	15 550	18 233	19 189
Uzbekistan	105	100	114	100	135	150	180	175	105	103
C.I.S.	24 307	26 538	32 167	31 592	30 687	30 680	31 512	30 325	31 352	31 289
Bangladesh	40									
China	5 437	1 829	1 081	833	16					
India	3 365	2 900	2 500	2 000	2 000	1 800	1 825	1 000	1 000	1 000
Philippines	100	30			83	75				
Asia	8 942	4 759	3 581	2 833	2 099	1 875	1 825	1 000	1 000	1 000
World	35 040	32 508	36 747	35 198	33 362	33 145	34 050	32 011	33 040	32 983

Table 9 (continued)	Production of Crude Steel in Open Hearth Furnaces									
	% total crude steel production									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Czech Republic	1.4	1.1	0.6	0.5						
Latvia (e: 2001-07)	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.6	99.7	99.8 e
Poland	5.0	4.3	3.9	2.0	0.1					
Romania	10.5	5.8								
Accession Cts.	5.5	4.3	3.2	2.5	1.8	1.6	2.0	2.3	2.0	2.0
European Union (27)	0.9	0.6	0.5	0.4	0.3	0.3	0.3	0.4	0.3	0.3
Bosnia-Herzegovina	77.3	66.4	69.3	70.4	68.5	75.9	70.5			
Other Europe	0.4	0.2	0.3	0.3	0.3	0.3	0.2			
Azerbaijan	93.8									
Byelorussia									6.0	4.6
Georgia	100.0	100.0								
Kazakhstan	6.0									
Russia	27.8	28.3	27.3	26.3	23.7	22.1	22.1	22.1	18.2	16.4
Ukraine	48.1	43.2	50.0	48.2	48.2	45.8	43.4	40.2	44.6	44.8
Uzbekistan	29.9	29.1	28.0	23.1	30.0	30.1	29.9	29.4	17.0	16.0
C.I.S.	32.9	31.0	32.7	31.7	30.4	28.9	27.9	26.9	26.2	25.2
Bangladesh	100.0									
China	4.7	1.5	0.8	0.6	0.0					
India	14.3	11.9	9.3	7.3	6.9	5.7	5.6	2.2	2.0	1.9
Philippines	11.4	5.7			15.1	15.0				
Asia	3.0	1.5	1.1	0.8	0.5	0.4	0.4	0.2	0.1	0.1
World	4.5	4.1	4.3	4.1	3.7	3.4	3.2	2.8	2.6	2.4

Table 10

Monthly Crude Steel Production

2007

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	640	575	666	628	675	612	613	646	615	673	613	622	7 578
Belgium	1 024	901	1 021	906	840	715	839	773	894	941	947	891	10 692
Bulgaria	171	160	181	191	171	158	165	161	162	159	143	87	1 909
Czech Republic	582	580	628	598	616	608	571	574	561	557	601	580	7 059
Finland	443	377	425	409	400	355	344	290	329	340	342	377	4 431
France	1 731	1 655	1 879	1 826	1 829	1 601	1 770	1 239	1 526	1 411	1 460	1 323	19 250
Germany	4 318	3 826	4 175	4 085	4 045	4 099	3 993	3 970	4 064	4 199	4 027	3 750	48 550
Greece	220	220	249	216	261	245	200	80	259	241	188	175	2 554
Hungary	173	173	202	185	171	188	191	185	192	201	187	192	2 227
Italy	2 679	2 673	3 033	2 702	2 779	2 727	2 612	1 656	2 652	2 910	2 755	2 374	31 553
Latvia (e)	60	61	67	51	73	56	59	63	43	49	52	60	696
Luxembourg	257	214	273	269	265	245	237	184	186	266	249	214	2 858
Netherlands	610	571	647	652	582	609	656	612	586	619	575	651	7 368
Poland	907	860	948	906	957	967	872	847	859	859	829	819	10 632
Portugal (e)	119	107	119	115	119	115	119	119	115	119	115	119	1 400
Romania	504	523	567	525	588	506	510	514	500	542	523	459	6 261
Slovak Republic	441	397	449	447	455	436	411	446	424	331	417	427	5 089
Slovenia	53	48	53	57	52	54	52	59	61	41	55	53	638
Spain	1 425	1 389	1 761	1 635	1 753	1 757	1 340	1 543	1 637	1 773	1 592	1 395	18 999
Sweden	513	463	515	490	505	485	332	403	466	513	498	489	5 673
United Kingdom	1 146	1 174	1 257	1 259	1 275	1 300	1 196	1 150	1 129	1 110	1 150	1 246	14 317
European Union (27)	18 016	16 948	19 115	18 152	18 412	17 837	17 082	15 513	17 262	17 856	17 318	16 303	209 732
Bosnia-Herzegovina	46	28	55	56	57	53	52	27	50	57	41	12	533
Croatia	5	6	7	7	6	6	7	7	7	6	5	5	75
Macedonia	30	29	30	33	31	28	33	23	32	30	32	31	359
Montenegro	10	12	16	15	15	14	7	12	19	22	17	16	174
Norway	63	56	66	60	65	65	61	16	62	67	62	61	708
Serbia	145	135	151	151	153	143	153	129	48	75	71	124	1 478
Switzerland	115	112	108	108	120	117	101	86	119	96	123	62	1 264
Turkey	2 067	1 938	2 252	2 212	2 254	2 136	2 264	2 090	2 076	2 211	2 142	2 112	25 754
Other Europe	2 480	2 316	2 684	2 641	2 701	2 562	2 677	2 389	2 414	2 562	2 491	2 422	30 345
Azerbaijan (e)	13	12	13	12	13	12	13	13	12	13	12	13	150
Byelorussia	199	184	206	215	200	228	197	189	209	191	191	187	2 410
Kazakhstan	377	386	372	402	416	398	443	404	388	395	398	415	4 782
Moldova	80	76	76	80	87	85	91	84	82	62	80	77	965
Russia	6 316	5 727	6 249	6 128	6 050	6 139	6 071	5 833	5 701	6 188	5 877	6 133	72 387
Ukraine	3 612	3 313	3 724	3 586	3 641	3 475	3 480	3 618	3 511	3 627	3 544	3 716	42 830
Uzbekistan	52	49	54	53	54	56	55	54	54	55	55	56	645
C.I.S.	10 649	9 747	10 694	10 476	10 461	10 393	10 350	10 195	9 957	10 531	10 157	10 597	124 169

Note: annual totals may include revisions not shown in the months.

Monthly Crude Steel Production

Table 10
(continued)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Canada	1 366	1 253	1 432	1 375	1 315	1 360	1 122	1 095	1 366	1 333	1 224	1 256	15 572
Cuba	21	16	28	27	25	18	10	19	27	27	24	27	268
El Salvador	7	6	6	4	6	7	5	6	6	6	6	6	73
Guatemala	28	27	29	17	30	33	31	32	30	37	30	26	349
Mexico	1 464	1 374	1 476	1 435	1 429	1 424	1 382	1 452	1 441	1 581	1 583	1 521	17 573
Trinidad and Tobago	41	51	65	63	53	55	48	60	69	55	63	60	682
United States	7 543	7 634	8 327	8 214	8 521	8 240	8 274	8 336	7 960	8 484	8 203	8 446	98 102
North America	10 469	10 361	11 363	11 135	11 380	11 138	10 872	11 000	10 899	11 524	11 133	11 342	132 618
Argentina	336	416	477	473	445	446	356	485	476	497	490	490	5 387
Brazil	2 703	2 507	2 785	2 708	2 891	2 733	2 869	2 940	2 868	2 899	2 871	3 010	33 782
Chile	142	126	146	143	143	138	148	138	127	152	134	143	1 679
Colombia	94	97	112	101	107	108	112	112	104	103	105	90	1 245
Ecuador	8	8	8	6	8	7	7	8	7	6	7	7	87
Paraguay	9	6	9	6	7	9	11	10	6	8	8	6	95
Peru	76	68	78	62	43	45	66	74	90	87	97	96	881
Uruguay	1	6	6	7	6	7	8	6	7	7	6	5	71
Venezuela	424	411	479	378	429	437	407	358	389	441	430	423	5 005
South America	3 793	3 644	4 098	3 883	4 078	3 930	3 984	4 131	4 074	4 199	4 148	4 270	48 232
Algeria	126	123	134	75	84	130	109	98	68	121	94	117	1 278
Egypt	549	422	478	551	570	535	496	535	518	509	528	534	6 224
Libya	99	98	108	102	114	110	115	92	110	91	114	103	1 250
Morocco	46	44	47	48	46	48	45	22	49	40	49	28	512
South Africa	815	712	776	739	771	702	731	752	837	780	795	688	9 098
Zimbabwe	0	0	0	3	5	5	3	3	1	1	1	1	23
Africa	1 635	1 399	1 542	1 518	1 590	1 530	1 500	1 501	1 584	1 541	1 580	1 471	18 385
Iran	852	865	828	844	716	827	790	840	889	847	860	892	10 051
Qatar	93	82	100	89	85	90	82	97	90	102	115	121	1 147
Saudi Arabia	359	326	363	351	390	388	363	387	385	453	432	448	4 644
Middle East	1 305	1 273	1 291	1 283	1 191	1 305	1 235	1 324	1 364	1 402	1 407	1 461	15 842
China	38 339	36 339	40 253	40 566	41 622	42 608	41 736	42 040	43 569	43 237	40 161	42 237	494 899
India	4 411	4 306	4 760	4 179	4 318	4 118	4 214	4 437	4 417	4 631	4 565	4 724	53 080
Japan	10 064	9 206	10 256	9 740	10 172	9 980	10 017	9 962	9 929	10 378	10 120	10 379	120 203
South Korea	4 386	3 732	4 446	4 271	4 435	4 364	4 269	4 196	4 113	4 328	4 304	4 674	51 517
Taiwan, China	1 781	1 572	1 782	1 724	1 786	1 714	1 733	1 628	1 665	1 807	1 838	1 874	20 903
Asia	58 981	55 155	61 498	60 470	62 332	62 784	61 968	62 262	63 692	64 381	60 988	63 888	740 602
Australia	655	599	686	648	696	665	670	686	666	666	676	633	7 939
New Zealand	70	63	62	72	76	74	71	62	73	77	73	72	845
Oceania	725	662	748	720	772	729	742	749	739	743	750	705	8 783
Total 67 countries	108 053	101 506	113 033	110 277	112 918	112 209	110 409	109 065	111 985	114 740	109 972	112 458	1 328 708

Note: annual totals may include revisions not shown in the months.

Table 10
(continued)

Monthly Crude Steel Production

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	669	635	652	679	676	634	680	659	649	706	550	407	7 594
Belgium	902	982	1 055	1 046	1 072	1 030	1 046	933	874	936	562	238	10 676
Bulgaria	102	148	108	141	142	129	102	107	125	91	68	68	1 330
Czech Republic	579	591	643	601	620	563	607	510	544	405	393	331	6 387
Finland	404	387	399	411	410	385	375	382	370	401	294	200	4 417
France	1 610	1 596	1 665	1 659	1 689	1 783	1 750	1 309	1 507	1 637	1 031	643	17 879
Germany	4 115	3 767	4 184	4 011	4 154	4 184	3 784	3 985	4 050	3 881	3 272	2 446	45 833
Greece	232	206	242	198	261	237	246	113	218	198	188	138	2 477
Hungary	179	186	193	196	193	199	202	188	183	160	114	99	2 094
Italy	2 669	2 779	2 882	2 928	2 892	2 893	2 677	1 613	2 730	2 571	2 322	1 633	30 590
Latvia (e)	66	47	33	81	67	50	53	66	67	36	24	44	635
Luxembourg	264	256	286	269	268	236	259	208	211	182	102	39	2 582
Netherlands	687	582	669	648	667	592	605	599	619	510	438	236	6 853
Poland	825	841	988	892	970	916	967	926	821	660	489	433	9 728
Portugal (e)	119	107	119	115	119	115	119	119	115	119	115	119	1 400
Romania	466	491	528	447	500	461	458	417	466	404	223	175	5 035
Slovak Republic	430	432	456	443	453	428	448	383	301	250	223	243	4 489
Slovenia	57	58	59	60	62	55	54	49	57	63	51	16	642
Spain	1 570	1 454	1 852	1 925	1 980	1 819	1 470	1 719	1 688	1 356	1 080	727	18 640
Sweden	517 e	495 e	496 e	491 e	492 e	438 e	367 e	381 e	450 e	428 e	367 e	276 e	5 198
United Kingdom	1 187 e	1 168 e	1 313 e	1 196 e	1 328 e	1 272 e	1 194 e	1 171 e	1 216 e	1 082 e	872 e	563 e	13 521
European Union (27)	17 648	17 209	18 823	18 438	19 015	18 418	17 462	15 837	17 261	16 075	12 779	9 074	197 999
Bosnia-Herzegovina	50	53	57	34	59	54	54	59	42	63	35	48	608
Croatia	5	4	9	10	9	9	8	8	10	8	1	7	89
Macedonia	31	30	31	2	0	19	27	29	26	28	13	18	253
Norway	65	55	51	65	56	1	26	42	51	55	56	34	560
Serbia	161	164	172	168	173	166	174	162	107	64	63	90	1 662
Switzerland	116	127	124	127	118	127	114	98	128	79	99	56	1 312
Turkey	2 245	2 224	2 429	2 283	2 535	2 510	2 519	2 518	2 165	1 815	1 811	1 752	26 806
Other Europe	2 672	2 656	2 872	2 688	2 950	2 886	2 923	2 916	2 529	2 112	2 078	2 005	31 290
Azerbaijan (e)	13	12	13	12	13	12	13	13	12	13	12	13	150
Byelorussia	203	198	216	224	232	241	240	216	224	216	162	180	2 552
Kazakhstan	378	369	394	390	415	416	385	390	390	360	165	198	4 250
Moldova	82	78	84	81	84	82	86	85	59	77	60	27	885
Russia	6 478	6 031	6 697	6 104	6 804	6 252	6 152	6 339	6 098	4 514	3 731	3 310	68 510
Ukraine	3 643	3 490	3 869	3 683	3 917	3 647	3 683	3 205	2 482	1 861	1 597	2 031	37 107
Uzbekistan	55	52	56	58	59	59	59	59	58	59	56	52	682
C.I.S.	10 852	10 230	11 329	10 552	11 524	10 709	10 618	10 307	9 323	7 100	5 783	5 811	114 136

Note: annual totals may include revisions not shown in the months.

Monthly Crude Steel Production

Table 10
(continued)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Canada	1 423	1 348	1 424	1 408	1 469	1 417	1 365	1 361	1 340	1 063	617	612	14 845
Cuba	19	24	22	26	24	22	21	24	13	30	23	30	279
El Salvador	7	6	6	7	7	7	7	7	7	7	2	2	71
Guatemala	0	0	0	15	31	33	34	41	38	36	23	0	250
Mexico	1 599	1 520	1 638	1 579	1 595	1 654	1 637	1 553	1 349	1 226	1 067	813	17 230
Trinidad and Tobago	56	38	16	45	59	47	46	57	45	35	19	26	489
United States	8 652	8 215	8 598	8 376	8 733	8 373	8 517	8 668	7 842	6 759	4 699	3 918	91 350
North America	11 756	11 153	11 705	11 456	11 918	11 553	11 626	11 709	10 633	9 155	6 450	5 400	124 515
Argentina	417	442	509	501	499	494	529	524	488	481	391	266	5 541
Brazil	2 971	2 710	2 960	2 900	2 973	2 936	3 234	3 147	3 014	2 897	2 324	1 649	33 716
Chile	150	138	148	144	152	138	142	147	131	95	64	76	1 523
Colombia	102	96	80	78	99	104	107	100	86	98	60	44	1 053
Ecuador	8	8	8	6	8	7	7	8	17	16	17	18	128
Paraguay	6	9	7	10	7	5	6	8	6	6	8	5	83
Peru	97	87	95	92	99	97	98	106	104	101	82	52	1 110
Uruguay	2	7	7	8	8	8	8	7	9	8	7	7	86
Venezuela	377	344	233	363	356	386	411	423	344	361	319	309	4 225
South America	4 130	3 839	4 046	4 102	4 200	4 175	4 542	4 470	4 198	4 062	3 273	2 425	47 463
Algeria	68	66	82	85	71	77	54	14	5	54	47	23	646
Egypt	577	568	584	560	526	491	484	553	531	477	466	380	6 198
Libya	113	97	105	103	116	110	95	14	87	105	103	89	1 137
Morocco	39	41	40	55	57	49	56	48	43	43	6	0	478
South Africa	744	688	788	744	770	716	864	885	766	645	474	185	8 269
Zimbabwe	0	0	0	0	0	0	0	0	0	0	0	0	0
Africa	1 541	1 460	1 599	1 548	1 540	1 443	1 553	1 514	1 433	1 325	1 096	677	16 728
Iran	764	817	877	920	829	832	755	738	832	799	891	909	9 964
Qatar	117	108	111	131	143	131	138	136	124	130	97	39	1 406
Saudi Arabia	444	381	452	422	448	418	376	338	425	415	275	273	4 667
Middle East	1 325	1 306	1 440	1 473	1 421	1 380	1 270	1 213	1 381	1 343	1 263	1 221	16 036
China	41 175	38 531	45 254	44 676	46 013	46 944	44 586	42 568	39 614	35 901	35 189	37 792	500 488
India	4 799	4 635	4 865	4 238	4 329	4 331	4 537	4 744	4 630	4 805	4 700	4 550	55 160
Japan	10 250	9 811	10 775	10 143	10 547	10 370	10 193	10 168	10 086	10 097	8 815	7 488	118 743
South Korea	4 668	4 197	4 701	4 573	4 808	4 664	4 649	4 484	4 550	4 611	4 018	3 702	53 625
Taiwan, China	1 931	1 759	1 775	1 877	1 901	1 581	1 690	1 712	1 598	1 518	1 358	1 184	19 882
Asia	62 823	58 932	67 370	65 506	67 597	67 890	65 956	63 676	60 479	56 932	54 080	54 716	747 899
Australia	687	624	691	688	650	659	644	690	655	624	586	426	7 625
New Zealand	63	68	72	67	78	62	51	74	67	55	66	76	799
Oceania	751	691	763	754	727	721	696	764	723	679	652	502	8 424
Total 68 countries	113 498	107 477	119 947	116 518	120 892	119 177	116 645	112 405	107 960	98 783	87 454	81 832	1 304 490

Note: annual totals may include revisions not shown in the months.

Table 11

Production of Hot Rolled Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	4 837	4 824	5 035	5 489	5 684	5 772	6 017	6 164	6 495	6 816
Belgium	12 195	12 780	13 689	12 770	13 490	13 169	13 269	11 272	12 761	11 450
Bulgaria	1 852	1 576	1 027	1 489	1 035	1 206	1 819	1 604	1 917	1 833
Denmark	661	689	559	635	379	429	516	450	506	616 e
Finland	3 684	3 776	3 890	3 842	3 853	4 155	4 220	3 982	4 108	3 691
France	17 557	17 294	17 474	16 593	16 491	16 605	17 376	16 566	17 028	16 903
Germany	38 056	36 191	40 244	38 450	38 972	38 343	41 476	39 391	42 949	43 823
Greece	1 195	1 369	1 646	1 734	1 854	1 916	2 117	2 405	2 459	2 611 e
Ireland	325	323	342	110						
Italy	23 430	22 918	24 099	23 219	24 053	26 318	28 859	29 523	32 384	32 925
Luxembourg	2 517	2 775	3 019	2 974	2 921	2 720	2 801	2 565	3 176	3 214
Netherlands	4 964	4 786	4 956	5 335	5 511	5 870	6 285	6 134	6 394	6 153
Portugal	749	853	910	865	1 054	1 218	1 190	1 274	1 274	1 274 e
Romania	4 936	3 970	3 738	...	4 649	4 653	5 156	5 305	5 696	5 730
Spain	13 259	13 846	14 554	14 826	15 895	15 735	17 777	17 199	18 611	19 055
Sweden	4 624	4 575	4 689	4 695	4 958	4 986	5 103	4 958	5 482	5 492 e
United Kingdom	15 301	14 186	13 003	11 407	10 876	10 396	11 528	10 299	10 757	10 170
European Union (15)	150 142	146 731	152 875	144 432	151 676	153 491	165 508	159 092	171 997	171 755
Czech Republic	5 129	4 722	4 546	5 265	5 489	5 738	5 947	5 423	5 822	5 664
Hungary	1 793	1 874	1 825	1 757	1 831	1 828	1 896	1 944	2 225	2 138
Latvia	477	498	500	...	...	591	662	688	690	696 e
Poland	7 987	6 900	7 500	6 400	6 372	6 720	7 605	6 346	7 895	8 222
Slovak Republic	3 003	3 224	3 390	...	...	4 115	3 995	3 992	4 229	4 189
Slovenia	397	418	466	...	...	466	465	508	530	554
Accession Cts.	18 786	17 636	18 227	13 422	13 692	19 458	20 570	18 900	21 392	21 464
European Union (27)	168 928	164 367	171 101	157 854	165 368	172 948	186 078	177 993	193 389	193 218
Albania	20	24	25	...	...	...	...	...	...	...
Bosnia-Herzegovina	67	75	16	160	...	113	...	...	...	577
Croatia	147	117	43	...	...	13	50	58	60	65
Macedonia	345	426	630	...	...	...	...	...	...	...
Norway	507	458	573	623	601	606	...	...	...	...
Serbia and Montenegro	1 199	149	556	...	976	832	...	...	...	...
Turkey	11 677	10 818	12 160	...	...	...	...	...	...	...
Other Europe	13 962	12 067	14 003	783	1 577	1 564	50	58	60	642
Azerbaijan	6	...	...	...	...	...	...	...	...	...
Byelorussia (1)	1 256	1 301	1 397	1 477	1 375	1 437	1 612	1 835	2 262	2 388
Georgia	53	10	3	...	...	...	...	...	...	...
Kazakhstan (1)	2 519	3 186	3 691	3 685	3 887	4 211	4 268	3 305	3 240	3 467
Moldova (1)	692	764	871	790	380	702	789	783	639	909
Russia (1)	34 952	40 525	46 827	46 968	48 658	51 362	53 799	54 493	58 200	59 375
Ukraine (1)	17 513	19 336	22 529	25 268	26 403	29 125	30 162	32 182	34 400	36 168
Uzbekistan (1)	322	325	377	403	420	475	556	562	626	633
C.I.S.	57 313	65 447	75 695	78 591	81 123	87 312	91 186	93 160	99 367	102 940
Canada (2)	14 057	14 952	14 920	14 204	15 064	14 871	14 777	14 365	14 812	14 777
Costa Rica	84	80	71	61	72	102	165	118	116	119
Cuba	236	260	240	98	92	91	74	99	16	113
Dominican Republic	162	290	300	273	270	262	217	243	336	260
El Salvador	56	61	58	66	76	92	88	89	115	121
Guatemala	119	120	118	129	135	173	242	252	304	301
Mexico	10 615	11 112	11 658	11 185	11 705	12 214	13 126	13 727	14 473	14 983
Panama	38	52	35	...	...	...	...	...	...	...
Trinidad & Tobago	650	628	711	605	704	659	661	472	485	531
United States (2)	92 913	96 344	98 929	89 757	90 718	96 138	101 682	95 228	98 528	96 263
North America	118 930	123 900	127 040	116 377	118 837	124 601	131 031	124 593	129 185	127 468

**Table 11
(continued)**

Production of Hot Rolled Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	4 131	3 781	4 174	3 859	3 821	4 680	4 804	4 925	5 308	5 173
Brazil	16 433	16 793	18 213	18 073	19 032	20 869	23 369	22 607	23 453	25 850
Chile	813	894	928	978	1 150	1 197	1 356	1 293	1 520	1 607
Colombia	644	455	584	537	527	501	578	694	1 586	1 598
Ecuador	208	130	250	254	261	258	304	338	351	374
Paraguay	52	47	63	57	53	57	53	55	56	45
Peru	600	509	556	569	541	590	626	683	764	827
Uruguay	47	42	34	29	32	38	51	49	63	54
Venezuela	2 644	2 600	2 858	2 838	3 135	2 959	3 348	3 450	3 817	3 914
South America	25 572	25 250	27 659	27 193	28 553	31 148	34 487	34 093	36 919	39 443
Algeria	705	606	687	1 048	1 088	920	867	...	...	...
Egypt	4 100	4 841	3 992	...	...	...	...	...	6 420	6 687
Libya	928	1 059	1 134	...	...	835	1 347	1 672	...	...
Morocco	452	501	578	...	691	802	...	...	957	1 016
South Africa	...	5 999	6 110	6 427	6 743	6 852	7 144	7 100	7 513	7 107
Tunisia	262	269	259	...	...	177	130	...	...	...
Africa	6 447	13 275	12 760	7 474	8 522	9 586	9 488	8 772	14 891	14 810
Iran	...	4 653	5 813	5 991	6 990	7 996	8 009	9 252	9 205	9 309
Jordan	325	300	270	...	...	...	...	...	...	...
Lebanon	70	55	80	...	...	...	...	...	...	...
Oman	80	90	160	197	...	...	...	...	...	...
Qatar	597	647	580	714	741	747	782	791	730	957
Saudi Arabia	2 531	2 635	2 945	...	...	...	...	...	...	...
Syria	80	85	60	...	...	...	...	...	...	...
United Arab Emirates	80	...	...	...	...	...	...	...	...	...
Middle East	3 763	8 465	9 908	6 901	7 730	8 743	8 791	10 043	9 935	10 266
China (1)	107 378	121 022	131 460	157 454	192 180	240 823	297 230	371 170	466 854	561 769
India (1)	23 501	26 965	29 647	30 907	32 999	35 639	38 421	45 605	50 305	54 163
Indonesia	3 239	3 407	3 737	4 076	3 799	3 719	4 238	4 859	5 150	5 310
Japan	88 202	87 448	98 792	94 762	98 288	100 504	103 197	101 188	104 121	108 203
South Korea	39 527	41 336	44 381	44 300	46 189	48 381	49 436	49 374	50 862	54 246
Malaysia	2 170	2 703	3 707	4 231	4 714	4 603	5 519	5 035	5 725	5 855
Philippines	1 956	1 488	1 405	...	1 632	1 770	1 265	1 340	1 621	1 782
Singapore	640	780	833	794	719	599	715	587	604	710
Taiwan, China	22 844	24 547	25 403	22 754	25 347	25 398	26 996	25 549	26 008	22 512
Thailand	2 469	3 627	4 451	4 652	6 746	7 498	9 009	9 409	8 369	7 877
Viet Nam	1 150	1 302	1 589	1 900	2 123	2 389	2 764	3 264	3 468	3 955
Asia	293 075	314 625	345 405	365 830	414 736	471 323	538 790	617 381	723 086	826 380
Australia	6 858	6 284	6 151	4 291	5 870	4 896	5 096	5 013	5 352	5 617
Oceania	6 858	6 284	6 151	4 291	5 870	4 896	5 096	5 013	5 352	5 617
World	694 849	733 681	789 723	765 294	832 316	912 121	1004 997	1071 106	1212 183	1320 785

(1) - production of rolled steel products

(2) - deliveries of semi-finished and finished steel products

Table 12

Production of Hot Rolled Long Products*

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	1 085	1 075	1 105	1 171	1 208	1 148	1 241	1 244	1 223	1 395
Belgium	1 043	1 193	1 216	1 223	1 215	1 242	1 136	1 031	1 260	1 240
Denmark	217	204	224	232	140	...	...	...	46	96 e
Finland	573	590	647	592	554	667	683	667	705	621
France	4 706	4 510	4 828	4 753	4 611	4 747	4 768	4 363	4 624	4 648
Germany	11 868	12 105	12 872	12 527	12 640	12 608	13 619	12 724	14 000	14 333
Greece	1 074	1 116	1 491	1 660	1 796	1 849	2 030	2 311	2 459	2 611
Ireland	325	323	342	110	...	...	...	...	...	...
Italy	12 431	12 527	13 588	13 572	13 865	14 520	15 206	14 519	16 810	17 322
Luxembourg	2 517	2 775	3 019	2 974	2 921	2 720	2 801	2 565	3 176	3 214
Netherlands	611	431	412	249	171	191	240	215	252	214
Portugal	749	853	910	865	1 054	1 218	1 190	1 274	1 274	1 274 e
Spain	8 393	8 849	9 404	9 542	10 448	10 879	11 593	11 629	12 364	12 547
Sweden	1 035	857	886	770	688	683	718	685	655	679
United Kingdom	6 763	6 217	5 678	5 671	5 024	4 352	4 926	4 360	4 548	4 451
European Union (15)	53 390	53 625	56 621	55 912	56 334	56 825	60 150	57 587	63 397	64 645
Bulgaria	317	332	238	465	141	204	382	311	430	400
Czech Republic	3 041	3 076	3 039	3 299	3 390	3 595	3 623	3 142	3 397	3 282
Hungary	374	385	324	352	353	261	307	318	398	463
Latvia	477	498	500	...	...	591	662	688	690	696 e
Poland	4 423	3 811	4 600	...	4 109	4 492	4 678	3 906	4 756	4 919
Romania	1 660	999	906	...	1 106	1 058	1 168	1 221	1 484	1 463
Slovenia	210	111	139	...	...	145	162	172	187	202
Accession Cts.	10 502	9 212	9 746	4 116	9 099	10 346	10 983	9 759	11 342	11 426
European Union (27)	63 892	62 837	66 367	60 028	65 434	67 171	71 133	67 345	74 739	76 071
Albania	20	24	...	...	...	...	...	...	...	...
Bosnia-Herzegovina	67	75	16	160	...	113	...	...	...	577
Croatia	42	43	43	...	...	13	50	58	60	65
Norway	507	458	573	623	601	606	...	...	...	...
Serbia and Montenegro	174	180	120	...	86	71	...	...	...	...
Switzerland	...	...	...	...	...	...	...	...	...	...
Turkey	8 846	8 624	8 670	...	...	...	...	...	...	...
Other Europe	9 656	9 404	9 422	783	687	803	50	58	60	642
Azerbaijan	3	...	...	...	...	...	...	...	...	...
Byelorussia	1 256	1 301	1 397	1 477	1 375	1 437	1 612	1 835	2 262	2 388
Georgia	44	9	...	...	...	...	...	...	...	...
Moldova	692	764	871	790	380	702	789	783	639	909
Russia	12 100	13 700	21 450	...	...	...	...	...	...	...
Ukraine	10 556	11 956	14 119	...	...	...	...	...	...	...
Uzbekistan	322	325	377	403	420	475	556	562	626	633
C.I.S.	24 973	28 055	38 214	2 670	2 175	2 614	2 957	3 180	3 527	3 930
Canada (1)	4 083	4 236	4 106	3 771	3 886	3 747	3 634	3 241	3 349	3 230
Costa Rica	84	80	71	61	72	102	165	118	116	119
Cuba	236	260	240	98	92	91	74	99	106	116
Dominican Republic	162	290	300	273	270	262	217	243	336	260
El Salvador	56	61	60	66	76	92	88	89	115	121
Guatemala	119	120	118	129	135	173	242	252	304	301
Mexico	4 859	5 164	5 571	5 482	5 738	5 943	6 336	6 364	6 541	7 075
Panama	38	52	35	5	...	...	...	...	...	...
Trinidad & Tobago	650	628	711	605	704	659	661	472	485	531
United States (1)	27 883	28 356	28 012	25 356	25 141	26 832	27 619	26 115	27 665	28 139
North America	38 170	39 249	39 225	35 845	36 114	37 901	39 036	36 994	39 017	39 892

Table 12
(continued)

Production of Hot Rolled Long Products*

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	1 345	1 092	1 148	1 053	1 063	1 308	1 498	1 485	1 654	1 607
Brazil	5 754	6 366	6 577	6 963	7 182	7 422	8 419	7 059	9 050	10 159
Chile	504	533	557	607	633	707	851	858	972	1 065
Colombia	605	410	529	490	480	461	533	644	1 130	1 186
Ecuador	208	130	250	254	261	258	304	338	351	374
Paraguay	52	47	63	57	53	57	53	55	56	45
Peru	480	448	506	529	505	556	575	645	715	769
Uruguay	47	42	34	29	32	38	51	49	63	54
Venezuela	1 143	1 027	1 051	1 108	1 013	1 039	1 153	1 308	1 478	...
South America	10 138	10 094	10 716	11 090	11 223	11 846	13 436	12 441	15 469	15 259
Algeria	171	166	157	171	388	378	434	...	...	...
Egypt	...	...	...	...	...	...	...	...	4 326	4 626
Ghana	...	...	...	...	...	...	...	...	...	...
Libya	434	...	554	...	...	444	918	1 172	...	...
Morocco	442	...	...	...	691	802	...	...	957	1 016
South Africa	...	2 730	2 564	2 613	2 707	2 659	2 807	2 735	3 014	2 954
Tunisia	262	...	259	...	...	177	130	...	...	...
Africa	1 309	2 896	3 534	2 783	3 786	4 460	4 289	3 907	8 296	8 596
Iran	...	2 531	2 898	3 151	3 711	4 469	4 176	4 687	4 464	5 183
Oman	...	...	...	197	...	...	...	...	...	...
Qatar	597	647	580	714	741	747	782	791	730	957
Middle East	597	3 178	3 478	4 062	4 452	5 216	4 958	5 479	5 194	6 140
China (2)	66 286	65 675	75 910	93 835	112 225	134 849	162 888	190 916	232 970	267 254
India (2)	11 577	12 658	12 344	13 148	13 425	15 299	15 320	16 446	17 993	24 348
Indonesia	1 816	1 606	1 939	2 020	1 766	1 791	2 104	2 716	2 655	2 762
Japan	35 157	34 226	36 192	33 835	34 533	33 992	34 741	33 761	35 638	36 394
South Korea	15 736	16 848	18 155	18 009	19 910	20 396	20 116	18 799	19 582	20 393
Malaysia	2 080	2 490	2 958	3 241	3 205	3 338	3 579	3 312	3 485	3 520
Philippines	1 620	1 397	1 405	...	1 632	1 770	1 265	1 339	1 301	1 490
Singapore	640	780	833	794	719	599	715	587	604	710
Taiwan, China	11 606	11 306	11 762	10 419	11 484	10 924	11 730	11 556	12 279	10 350
Thailand	1 573	2 067	2 210	2 765	3 775	4 170	5 103	4 991	4 242	3 932
Viet Nam	1 150	1 302	1 589	1 900	2 123	2 389	2 764	3 264	3 468	3 955
Asia	149 242	150 355	165 297	179 966	204 797	229 517	260 325	287 686	334 218	375 108
Australia	2 782	2 444	2 158	1 890	1 968	2 156	2 079	2 138	2 320	2 407
New Zealand	...	...	...	...	...	...	...	...	...	...
Oceania	2 782	2 444	2 158	1 890	1 968	2 156	2 079	2 138	2 320	2 407
World	300 759	308 513	338 411	299 116	330 636	361 685	398 263	419 228	482 840	528 046

* - excluding seamless tubes

(1) - deliveries

(2) - total finished long products

Table 13

Production of Hot Rolled Flat Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	3 556	3 581	3 931	3 952	4 166	4 319	4 440	4 532	4 844	4 975
Belgium	11 150	11 587	12 473	11 547	12 276	11 927	12 133	10 241	11 501	10 210
Denmark	443	486	335	403	240	429	516	450	460	520
Finland	3 111	3 187	3 243	3 249	3 290	3 488	3 536	3 315	3 402	3 070
France	12 115	12 780	12 646	11 839	11 880	11 298	11 946	11 496	11 612	11 411
Germany	24 725	23 775	26 102	24 483	25 123	24 566	26 357	25 047	27 173	27 666
Greece	119	251	155	73	58	67	86	94	...	...
Italy	10 140	10 391	10 512	9 647	10 189	11 125	12 903	14 237	14 746	14 757
Netherlands	4 355	4 354	4 543	5 086	5 340	5 679	6 046	5 919	6 142	5 939
Spain	4 865	5 022	5 149	5 284	5 448	4 856	5 884	5 294	5 944	6 202
Sweden	3 451	3 717	3 804	3 925	4 270	4 207	4 274	4 165	4 719	4 813
United Kingdom	8 450	7 969	7 326	5 866	5 852	6 043	6 551	5 939	6 161	5 719
European Union (15)	86 480	87 100	90 218	85 353	88 132	88 005	94 672	90 729	96 704	95 282
Bulgaria	1 519	1 234	786	1 002	894	1 002	1 009	1 037	1 214	1 433
Czech Republic	1 713	1 358	1 507	1 546	1 752	1 739	1 894	1 843	1 959	1 927
Hungary	1 409	1 489	1 501	1 405	1 478	1 567	1 588	1 626	1 827	1 676
Poland	2 351	2 447	4 000	...	2 120	2 103	2 778	2 271	2 935	3 087
Romania	2 735	2 734	2 572	...	3 543	3 595	3 535	3 608	3 676	3 662
Slovak Republic	2 865	3 098	3 187	...	...	4 115	3 830	3 836	4 061	4 189
Slovenia	187	307	327	...	...	321	302	336	343	352
Accession Cts.	12 780	12 667	13 880	3 953	9 787	14 441	14 936	14 557	16 015	16 325
European Union (27)	99 259	99 767	104 098	89 306	97 919	102 446	109 608	105 286	112 719	111 607
Macedonia	345	426	330	...	...	...	...	...	...	...
Serbia and Montenegro	1 026	149	556	...	890	761	...	...	...	...
Turkey	2 068	2 191	3 500	...	...	...	...	...	...	...
Other Europe	3 439	2 766	4 386	...	890	761	...	...	...	...
Kazakhstan	2 585	3 186	3 691	...	...	...	...	...	...	...
Russia	11 700	14 500	22 700	...	...	...	...	...	...	...
Ukraine	7 148	7 220	6 530	...	...	...	...	...	...	...
C.I.S.	21 433	24 906	32 921	...	...	...	...	...	...	...
Canada (1)	9 345	10 207	10 316	10 059	10 807	10 543	10 696	10 098	10 800	10 579
Mexico	5 190	5 541	5 489	5 032	5 330	5 660	6 111	6 617	7 185	7 245
United States (1)	58 177	62 581	69 694	63 618	64 448	63 677	72 927	67 948	69 442	66 205
North America	72 712	78 329	85 499	78 709	80 584	79 881	89 734	84 662	87 428	84 029
Argentina	2 153	2 204	2 271	2 047	2 094	2 640	2 451	2 578	2 779	2 727
Brazil	10 386	10 122	11 213	10 648	11 408	12 980	14 347	14 136	13 846	15 691
Chile	309	361	370	371	517	490	505	435	548	545
Colombia	39	45	54	47	47	48	45	51	474	...
Peru	120	61	50	40	36	34	50	38	50	59
Venezuela	1 754	1 569	1 807	1 689	2 096	1 904	2 160	2 093	2 289	...
South America	14 761	14 361	15 766	14 841	16 199	18 097	19 559	19 330	19 986	19 022
Algeria	455	440	530	877	666	531	421	...	...	...
Egypt	...	...	...	...	...	...	...	...	2 095	2 061
Libya	440	...	576	...	...	391	429	500	...	...
South Africa	...	927	3 546	3 814	4 036	4 192	4 337	4 365	4 500	4 153
Africa	895	1 367	4 652	4 691	4 702	5 114	5 187	4 865	6 594	6 214
Iran	...	2 122	2 871	2 796	3 248	3 499	3 798	4 520	4 714	4 102
Middle East	...	2 122	2 871	2 796	3 248	3 499	3 798	4 520	4 714	4 102

**Table 13
(continued)****Production of Hot Rolled Flat Products**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China (2)	34 266	39 134	50 630	60 968	51 991	94 347	127 658	172 780	214 761	276 336
India (2)	11 924	14 307	17 303	16 815	18 309	20 005	23 055	24 812	28 915	27 368
Indonesia	1 423	1 801	1 798	2 056	2 032	1 928	2 134	2 143	2 494	2 548
Japan	50 607	51 311	60 408	58 671	61 788	64 510	66 202	65 029	66 023	69 386
South Korea	23 777	24 476	26 220	26 285	26 274	27 983	29 315	30 571	31 275	33 853
Malaysia	90	213	749	990	1 509	1 265	1 940	1 723	2 240	2 335
Philippines	336	91	...	...	...	...	...	1	319	292
Taiwan, China	11 238	13 241	13 641	12 335	13 863	14 474	15 266	13 993	13 729	12 161
Thailand	896	1 560	2 242	1 887	2 972	3 328	3 905	4 418	4 126	3 944
Asia	134 556	146 135	172 991	180 008	178 737	227 839	269 475	315 470	363 884	428 223
Australia	4 050	3 813	3 993	2 400	3 901	2 714	2 984	2 850	3 032	3 210
Oceania	4 050	3 813	3 993	2 400	3 901	2 714	2 984	2 850	3 032	3 210
World	351 106	373 566	427 177	372 751	386 180	440 350	500 345	536 984	598 358	656 407

(1) - deliveries

(2) - total flat products

Table 14

Production of Railway Track Material

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	335	316	290	368	376	336	339	337	325	424
Finland	1	1	1	...	...	...	...	...	...	...
France	315	302	302	318	330	316	290	323	288	351
Germany	292	268	204	311	319	265	283	276	309	310
Italy	30	182	191	267	318	196	228	241	305	323
Luxembourg	48	43	43	44	41	51	58	61	65	46
Spain	119	91	105	174	192	188	197	192	220	254
Sweden	59	59	26	49	...	...	...	...	...	...
United Kingdom	213	230	186	178	194	175	152	196	155	139
European Union (15)	1 412	1 492	1 349	1 709	1 770	1 527	1 548	1 627	1 667	1 848
Czech Republic	128	87	97	155	205	231	235	246	255	267
Hungary	9	8	...	...	...	1	0	0	...	...
Poland	323	273	...	...	210	143	187	177	242	236
Romania	10	6	3	...	0	1	...	...	...	0
Accession Cts.	470	374	100	155	415	376	422	424	497	504
European Union (27)	1 882	1 866	1 449	1 864	2 185	1 903	1 969	2 051	2 164	2 352
Russia	1 700	1 900	...	...	...	...	...	...	...	...
Ukraine	371	387	...	...	...	...	...	...	...	...
C.I.S.	2 071	2 287	...	...	...	...	...	...	...	...
Canada (1)	41	72	22	...	...	...	...	...	...	...
United States (1)	851	575	738	585	718	678	765	830	921	993
North America	892	648	760	585	718	678	765	830	921	993
Brazil	...	...	1	2	14	...	...	...	...	...
South America	...	...	1	2	14	...	...	...	...	...
South Africa	...	...	75	38	43	30	33	27	38	48
Africa	...	...	75	38	43	30	33	27	38	48
China	1 567	1 465	1 490	1 703	1 852	2 265	2 730	3 087	3 350	3 481
India	605	479	526	691	856	940	963	1 012	1 014	1 090
Japan	475	427	467	425	445	405	404	392	479	498
South Korea	135	150	143	155	144	137	91	137	107	80
Taiwan, China	2	4	2	2	2	2	3	3	4	4
Asia	2 783	2 525	2 628	2 976	3 299	3 749	4 190	4 631	4 954	5 154
Australia	49	52	53	96	116	...	...	...	...	...
Oceania	49	52	53	96	116	...	...	...	...	...
World	7 676	7 378	4 966	5 560	6 374	6 360	6 958	7 539	8 077	8 547

(1) - deliveries

Table 15

Production of Heavy Sections (≥80mm)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Belgium	41	63	83	93	123	141	117	107	133	116
Finland	88	78	...	...	...	...	...	...	...	...
France	352	408	364	376	383	348	303	16	...	...
Germany	2 336	2 472	2 622	2 525	2 403	2 544	2 559	2 304	2 620	2 673
Greece	1	...	...	5	3	...	...	...	...	...
Ireland	325	323	342	110	...	...	...	...	...	...
Italy	1 097	1 128	1 342	1 263	1 258	1 134	1 208	1 023	1 435	1 547
Luxembourg	1 359	1 362	1 485	1 419	1 361	1 292	1 323	1 480	1 846	1 850
Spain	1 514	1 680	1 902	1 659	2 258	2 351	2 555	2 614	2 912	2 915
Sweden	21	22	23	21	23	24	25	24	...	...
United Kingdom	1 725	1 703	1 389	1 411	1 346	1 367	1 231	964	1 115	965
European Union (15)	8 859	9 238	9 552	8 883	9 157	9 201	9 322	8 533	10 061	10 066
Czech Republic	459	456	418	530	495	659	696	501	495	484
Hungary	67	54	29	39	18	...	...	...	...	...
Poland	1 666	1 787	...	...	1 477	1 672	1 729	1 375	1 630	1 698
Romania	198	121	...	...	94	79	146	254	228	225
Slovenia	81	19	...	...	...	...	...	...	...	...
Accession Cts.	2 472	2 437	447	569	2 084	2 410	2 571	2 130	2 354	2 406
European Union (27)	11 331	11 675	9 999	9 452	11 240	11 611	11 893	10 663	12 415	12 472
Norway	151	102	131	142	107	103	...	...	...	...
Serbia and Montenegro	30	21	...	...	...	...	...	...	...	...
Turkey	340	432	...	...	...	...	...	...	...	...
Other Europe	521	555	131	142	107	103	...	...	...	...
Russia	3 000	3 600	...	...	...	...	...	...	...	...
Ukraine	1 959	2 513	...	...	...	...	...	...	...	...
C.I.S.	4 959	6 113	...	...	...	...	...	...	...	...
Canada (1)(2)	687	544	497	358	364	251	302	312	353	347
Mexico	383	370	322	311	300	298	289	281	357	466
United States (1)	5 076	5 565	6 040	6 241	6 053	6 718	7 087	7 313	7 849	7 718
North America	6 145	6 479	6 859	6 910	6 716	7 267	7 678	7 906	8 559	8 530
Argentina	6	14	...	...	...	...	...	...	...	...
Brazil	153	225	259	263	318	389	493	491	588	...
Colombia	...	...	2	...	...	...	...	...	...	...
Venezuela	124	90	103	110	...	...	...	...	...	...
South America	284	329	363	373	318	389	493	491	588	...
South Africa	...	530	549	460	389	405	431	483	554	494
Africa	...	530	549	460	389	405	431	483	554	494
Iran	...	1 439	1 574	1 660	1 591	1 887	1 628	1 645	1 620	1 910
Middle East	...	1 439	1 574	1 660	1 591	1 887	1 628	1 645	1 620	1 910
China	5 710	6 296	6 800	8 798	9 994	5 398	7 249	7 113	9 182	9 968
India	2 763	2 567	2 409	2 476	2 319	3 089	2 815	3 166	3 382	4 721
Japan	8 656	7 447	...	...	...	...	...	...	...	...
South Korea	2 703	3 054	3 509	3 692	4 083	4 029	4 219	4 179	4 341	4 623
Asia	19 832	19 364	12 718	14 966	16 395	12 516	14 283	14 458	16 904	19 312
World	43 072	46 485	32 194	33 962	36 757	34 179	36 407	35 646	40 640	42 719

(1) - deliveries

(2) - including rails

Table 16

Production of Light Sections (<80mm)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Belgium	...	187	196	174	117	...	...	...	...	...
France	...	...	119	113	104	...	...	...	...	...
Germany	463	429	509	496	468	415	463	441	428	527
Italy	...	...	1 115	1 169	1 123	...	...	...	...	...
Luxembourg	...	...	...	236	222	...	...	...	...	...
Spain	...	...	...	526	537	...	...	...	...	...
Sweden	...	...	71	40	26	...	...	...	...	...
United Kingdom	...	...	522	563	522	...	...	...	...	...
European Union (15)	463	616	2 532	3 318	3 119	415	463	441	428	527
Czech Republic	...	...	190	149	122	128	147	97	93	93
Hungary	24	29	27	15	25	13	19	...	...	...
Romania	...	...	...	...	333	204	225	186	202	172
Accession Cts.	24	29	217	164	480	345	391	283	294	265
European Union (27)	487	645	2 749	3 482	3 599	760	854	724	722	792
Bosnia-Herzegovina	...	...	...	12	...	13	...	...	...	...
Other Europe	...	...	...	12	...	13	...	...	...	...
Canada (1)	163	173	192	148	152	138	241	241	237	229
Cuba	9	...	...	...	...	...	...	...	...	...
Guatemala	24	24	24	26	...	...	...	...	...	...
Mexico	508	499	370	438	538	441	460	407	496	426
United States (1)	2 248	2 144	1 410	1 058	1 038	1 220	1 402	1 468	1 576	1 799
North America	2 952	2 839	1 997	1 670	1 727	1 799	2 103	2 116	2 309	2 454
Argentina	97	62	77	...	...	...	...	...	...	...
Brazil	304	306	297	344	352	347	389	367	451	...
Chile	30	36	41	52	...	...	...	...	...	...
Colombia	55	37	63	54	...	...	...	...	...	...
Ecuador	20	8	0	18	...	...	...	...	...	...
Peru	42	43	55	49	...	...	...	...	...	...
Uruguay	1	...	...	2	...	...	...	...	...	...
Venezuela	48	33	40	43	...	...	...	...	...	...
South America	595	524	573	561	352	347	389	367	451	...
South Africa	...	144	140	248	274	243	269	240	306	304
Africa	...	144	140	248	274	243	269	240	306	304
Iran	...	...	126	45	107	82	41	43	27	17
Middle East	...	...	126	45	107	82	41	43	27	17
China	27 491	31 417	33 390	43 588	53 037	27 753	21 875	19 241	25 623	27 757
Indonesia (2)	264	291	312	300	246	261	375	536	480	491
Japan (2)	10 937	9 529	10 349	8 953	8 621	8 333	8 821	7 759	8 668	9 004
South Korea	290	415	373	370	438	415	445	379	458	437
Malaysia (2)	180	150	175	160	155	295	319	295	350	220
Philippines (2)	40	307	200	...	377	415	270	253	216	78
Taiwan, China (2)	1 423	1 485	1 727	1 242	1 409	1 672	1 881	1 659	1 989	1 797
Thailand (2)	285	386	482	352	...	...	...	...	...	...
Viet Nam (2)	86	91	90	102	111	103	198	253	243	136
Asia	40 996	44 071	47 097	55 068	64 394	39 246	34 185	30 374	38 027	39 919
Australia	766	499	380	393	417	...	356	...	...	...
Oceania	766	499	380	393	417	...	356	...	...	...
World	45 796	48 722	53 062	61 479	70 870	42 491	38 197	33 863	41 842	43 485

(1) - deliveries

(2) - sections

Table 17

Production of Concrete Reinforcing Bars

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	165	187	197	205	216	209	245	250	251	305
Belgium	1	1	4	...	...	...	...	...	...	...
Denmark	57	45	35	38	14	...	...	...	...	...
France	785	809	813	804	795	856	850	787	895	868
Germany	1 759	1 907	1 906	2 170	2 096	1 941	1 973	1 946	1 990	2 129
Greece	835	855	1 151	1 305	1 454	1 546	1 578	1 815	2 032	2 156
Italy	3 652	3 390	3 986	4 238	4 255	4 600	4 832	4 846	5 429	5 407
Luxembourg	364	424	366	472	482	468	509	285	430	491
Netherlands	404	251	190	53	...	...	...	...	...	...
Portugal	592	727	683	720	...	940	850	982	982	772
Spain	2 672	2 870	3 083	3 413	3 315	3 383	4 127	4 362	4 599	4 523
Sweden	135	44	...	...	...	...	...	...	...	...
United Kingdom	517	398	289	334	199	157	420	379	524	587
European Union (15)	11 938	11 908	12 703	13 752	12 826	14 099	15 383	15 651	17 133	17 238
Czech Republic	623	696	645	690	616	513	453	510	499	429
Hungary	126	137	110	164	138	185	218	189	251	255
Latvia	472	498	...	...	...	573	637	663	666	672
Poland	490	631	...	...	714	833	951	858	1 062	1 216
Romania	389	206	...	...	297	408	497	547	739	840
Slovenia	7	10	...	...	...	...	...	...	...	...
Accession Cts.	2 107	2 178	755	854	1 765	2 513	2 756	2 767	3 217	3 412
European Union (27)	14 044	14 086	13 458	14 606	14 591	16 612	18 139	18 419	20 351	20 651
Bosnia-Herzegovina	...	...	...	71	...	50	...	...	...	271
Croatia	42	43	...	...	...	13	50	58	60	65
Norway	...	...	383	431	437	442	345	311	...	...
Serbia and Montenegro	9	3	...	...	...	...	...	...	...	...
Turkey	6 810	6 870	...	...	...	...	...	...	...	...
Other Europe	6 861	6 916	383	502	437	505	395	369	60	336
Russia	2 100	2 400	...	...	...	...	...	...	...	...
Ukraine	2 543	2 267	...	...	...	...	...	...	...	...
C.I.S.	4 643	4 667	...	...	...	...	...	...	...	...
Canada (1)	322	407	291	362	347	433	380	432	472	487
Costa Rica	84	80	71	61	72	...	165	118	...	119
Cuba	236	105	102	113	90	91	74	99	...	116
Dominican Republic	137	261	264	240	270	...	217	243	...	...
El Salvador	56	61	60	66	76	...	88	89	...	121
Guatemala	96	96	94	103	135	...	242	252	...	301
Mexico	2 370	2 439	2 699	2 648	2 733	2 897	2 976	3 335	3 350	3 515
Panama	38	52	35	...	...	...	...	...	...	...
United States (1)	5 360	5 939	6 266	6 293	6 062	7 384	7 506	6 351	6 731	7 282
North America	8 699	9 439	9 882	9 886	9 786	10 806	11 647	10 920	10 553	11 941
Argentina	533	517	427	...	...	...	...	...	...	...
Brazil	2 284	2 453	2 379	2 602	2 658	2 616	2 718	2 594	2 982	3 214
Chile	165	186	283	302	...	...	...	...	...	...
Colombia	272	222	204	173	...	...	...	...	...	...
Ecuador	185	120	245	233	261	...	304	338	...	374
Paraguay	43	38	52	38	53	...	53	55	...	...
Peru	314	270	296	290	...	...	...	...	...	...
Uruguay	45	42	34	25	32	...	51	49	...	54
Venezuela	570	430	399	481	...	...	...	...	...	...
South America	4 410	4 279	4 319	4 145	3 004	2 616	3 125	3 036	2 982	3 642

Table 17
(continued)

Production of Concrete Reinforcing Bars

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Algeria	...	...	92	...	...	...	...	...	...	...
Morocco	...	...	...	...	...	...	...	...	957	909
South Africa	...	462	404	431	475	458	475	512	597	703
Africa	...	462	496	431	475	458	475	512	1 554	1 612
Iran	...	...	1 198	1 446	2 013	2 499	2 507	3 000	2 817	3 256
Oman	...	...	...	197	...	...	...	...	...	...
Qatar	597	647	580	714	741	747	782	791	730	957
Middle East	597	647	1 777	2 356	2 753	3 246	3 289	3 791	3 547	4 213
China	...	...	...	...	...	40 054	57 713	71 232	86 786	101 074
Japan	10 714	10 739	...	...	...	...	...	...	...	...
South Korea	9 030	8 854	9 570	9 789	10 956	11 405	10 736	9 483	10 048	10 313
Asia	19 744	19 593	9 570	9 789	10 956	51 460	68 449	80 715	96 834	111 388
World	58 999	60 089	39 886	41 715	42 003	85 702	105 518	117 763	135 882	153 782

(1) - deliveries

(2) - including other bars

Table 18

Production of Hot Rolled Bars (other than Concrete Reinforcing Bars)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria (1)	109	100	111	114	113	110	125	121	115	138
Belgium (1)*	200	...	...	...	...	115	126	131	144	154
Denmark (1)	161	159	189	194	126	...	...	...	46	96
Finland (1)	247	236	255	...	...	268	275	269	284	249
France (1)*	1 448	1 315	1 389	1 388	1 211	1 454	1 468	1 391	1 477	1 464
Germany (1)*	1 783	1 572	1 432	1 370	1 385	1 845	2 086	2 094	2 187	2 517
Greece (1)	32	44	81	93	88	95	110	129	134	144
Italy (1)*	4 037	4 017	3 107	2 941	2 918	4 559	4 605	4 327	4 955	5 214
Luxembourg (1)*	286	328	382	134	129	363	350	374	390	396
Spain (1)*	1 850	1 850	2 053	1 377	1 461	2 192	1 880	1 844	1 951	2 097
Sweden (1)*	692	628	640	563	537	560	588	561	560	580
United Kingdom (1)*	2 215	1 987	1 360	1 227	1 082	1 128	1 382	1 432	1 425	1 552
European Union (15)	13 060	12 236	10 999	9 401	9 049	12 690	12 995	12 673	13 668	14 601
Czech Republic (1)	...	...	...	...	...	770	825	759	824	895
Hungary (1)	103	105	101	107	137	26	43	97	129	175
Romania (1)	...	...	...	...	1	30	34	24	237	66
Slovenia (1)	...	...	...	...	...	145	162	172	187	202
Accession Cts.	103	105	101	107	138	972	1 064	1 052	1 376	1 338
European Union (27)	13 163	12 341	11 100	9 508	9 187	13 661	14 059	13 725	15 044	15 939
Canada (3)	1 634	1 681	1 693	1 526	1 641	1 684	1 719	1 691	1 643	1 383
Cuba	...	2	7	2	0	...	...	...	...	...
Dominican Republic	...	...	31	27	...	...	...	...	...	...
Mexico	292	313	465	471	358	511	553	586	606	607
United States (3)	7 429	7 165	6 991	6 238	6 387	5 844	6 514	6 299	6 890	6 814
North America	9 355	9 160	9 187	8 264	8 387	8 040	8 786	8 575	9 140	8 805
Argentina	284	197	239	...	...	...	...	...	...	...
Brazil	1 002	1 098	1 166	1 229	1 242	1 323	1 578	1 397	1 405	1 634
Chile	164	177	105	102	...	...	...	...	...	...
Colombia	22	12	55	20	...	...	...	...	...	...
Ecuador	2	...	...	...	...	...	...	...	...	...
Paraguay	...	...	...	5	...	...	...	...	...	...
Peru	95	112	133	153	...	...	...	...	...	...
Venezuela	15	53	22	24	...	...	...	...	...	...
South America	1 584	1 648	1 720	1 533	1 242	1 323	1 578	1 397	1 405	1 634
South Africa	...	481	524	472	510	516	563	482	507	451
Africa	...	481	524	472	510	516	563	482	507	451

Table 18
(continued)

Production of Hot Rolled Bars (other than Concrete Reinforcing Bars)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	...	...	...	...	...	18 674	23 131	29 779	37 392	45 686
Indonesia (4)	1 006	848	885	1 128	913	970	1 068	1 602	1 366	1 382
Japan	17 337	17 444	18 581	17 965	18 643	18 486	18 666	18 888	19 778	19 872
South Korea	1 069	1 502	1 649	1 609	1 840	1 844	2 032	2 105	2 160	2 323
Malaysia (4)	1 300	1 500	1 723	1 896	1 800	1 706	1 903	1 770	1 942	1 944
Philippines (4)	1 600	1 160	1 185	...	1 255	1 355	995	1 087	1 086	1 412
Singapore (4)	640	780	833	794	719	599	715	587	604	710
Taiwan, China (4)	7 614	6 818	6 971	6 510	7 589	6 452	7 025	7 173	7 605	6 091
Thailand (4)	1 065	1 367	1 345	2 019	3 775	3 264	3 983	3 967	3 285	3 018
Viet Nam (4)	563	686	842	1 105	1 241	1 419	1 687	2 073	2 289	2 859
Asia	32 193	32 106	34 014	33 026	37 773	54 768	61 206	69 029	77 506	85 297
Australia (4)	1 122	1 082	1 040	836	858	2 156	2 079	2 138	2 320	2 407
Oceania	1 122	1 082	1 040	836	858	2 156	2 079	2 138	2 320	2 407
World	57 417	56 817	57 585	53 639	57 957	80 465	88 272	95 347	105 923	114 533

(1) - including light sections * - except 2000-02

(2) - including light sections and concrete reinforcing bars

(3) - deliveries

(4) - including concrete reinforcing bars

Table 19

Production of Wire Rod

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	472	473	506	485	503	491	532	535	527	528
Belgium	801	943	934	956	974	987	893	794	983	970
Finland	325	354	392	353	...	399	408	399	422	372
France	1 804	1 677	1 841	1 754	1 790	1 771	1 857	1 845	1 964	1 965
Germany	5 968	5 886	6 198	5 654	5 969	6 014	6 719	6 103	6 894	6 705
Greece	206	219	259	257	251	209	342	367	293	311
Italy	3 617	3 764	3 846	3 693	3 992	4 032	4 333	4 083	4 685	4 830
Luxembourg	458	615	744	669	686	545	561	365	444	431
Netherlands	207	180	222	196	171	191	240	215	252	214
Portugal	155	126	228	145	108	278	340	292	292	502
Spain	2 239	2 356	2 261	2 394	2 685	2 765	2 834	2 617	2 681	2 758
Sweden	125	109	126	96	102	99	104	100	95	99
United Kingdom	2 094	1 907	1 931	1 829	1 682	1 437	1 741	1 389	1 330	1 207
European Union (15)	18 471	18 609	19 489	18 481	18 913	19 218	20 903	19 103	20 863	20 892
Czech Republic	1 050	1 175	1 127	1 219	1 388	1 421	1 414	1 126	1 324	1 206
Hungary	46	51	57	27	35	49	47	32	19	33
Latvia	6	...	...	...	...	18	25	25	24	24
Poland	951	946	...	...	940	1 009	989	804	953	872
Romania	361	210	230	...	194	180	266	210	...	161
Accession Cts.	2 414	2 382	1 414	1 246	2 556	2 677	2 740	2 196	2 320	2 297
European Union (25)	20 885	20 991	20 903	19 727	21 469	21 895	23 643	21 299	23 183	23 188
Bosnia-Herzegovina	...	...	...	77	...	50	...	...	...	305
Norway	...	...	59	50	57	61	166	190	...	...
Turkey	1 297	1 322	...	...	...	...	...	...	...	...
Other Europe	1 297	1 322	59	126	57	111	166	190	...	305
Byelorussia	34	48	...	...	...	...	...	...	...	...
Russia	2 000	2 300	...	...	...	...	...	...	...	...
Ukraine	1 199	1 634	...	...	...	...	...	...	...	...
C.I.S.	3 233	3 982	...	...	...	...	...	...	...	...
Canada (1)	1 237	1 360	1 412	1 377	1 382	1 240	992	566	644	785
Dominican Republic	24	30	5	5	...	...	...	...	...	...
Mexico	1 305	1 544	1 715	1 613	1 809	1 796	2 059	1 756	1 731	2 061
Trinidad and Tobago	650	628	711	605	704	659	...	472	485	531
United States (1)	4 646	4 754	4 419	3 010	2 897	3 154	2 554	1 756	1 785	1 843
North America	7 863	8 316	8 262	6 610	6 793	6 849	5 604	4 550	4 645	5 220
Argentina	412	200	398	...	...	...	...	...	...	...
Brazil	2 011	2 285	2 476	2 523	2 599	2 747	3 241	3 068	3 068	3 197
Chile	145	134	128	151	...	...	...	...	...	...
Colombia	182	139	206	242	...	...	...	...	...	...
Ecuador	2	2	4	4	...	...	...	...	...	...
Paraguay	9	8	11	13	...	...	...	...	...	...
Peru	30	23	22	38	...	...	...	...	...	...
Uruguay	1	...	...	2	...	...	...	...	...	...
Venezuela	386	457	487	451	...	...	...	...	...	...
South America	3 179	3 249	3 732	3 423	2 599	2 747	3 241	3 068	3 068	3 197
Algeria	...	...	65	...	...	...	...	...	...	...
Morocco	442	...	...	...	...	...	...	...	...	107
South Africa	...	819	872	965	1 015	1 007	1 035	991	1 011	954
Africa	442	819	937	965	1 015	1 007	1 035	991	1 011	1 061

Table 19
(continued)

Production of Wire Rod

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Iran	...	195	...	...	...	...	...	...	...	...
Middle East	...	195	...	...	...	...	...	...	...	...
China	22 300	26 080	26 350	30 172	35 622	40 704	50 189	60 464	70 638	79 287
India	8 209	9 612	9 409	9 981	10 250	11 270	11 542	12 268	13 597	18 537
Indonesia	559	478	759	610	625	578	680	602	834	920
Japan	6 737	7 005	7 152	6 658	7 043	7 030	7 135	6 829	6 776	6 933
South Korea	2 305	2 501	2 482	2 393	2 449	2 566	2 592	2 516	2 406	2 616
Malaysia	600	800	1 012	1 136	1 200	1 287	1 357	1 240	1 175	1 331
Philippines	20	10	20	...	...	...	...	...	...	...
Taiwan, China	2 567	2 999	3 062	2 665	2 485	2 798	2 821	2 721	2 681	2 459
Thailand	219	310	379	394	...	906	1 120	1 024	957	914
Viet Nam	500	526	657	692	771	868	879	938	936	960
Asia	44 017	50 321	51 281	54 701	60 445	68 008	78 316	88 602	100 000	113 957
Australia	845	812	685	566	578	...	...	...	...	...
New Zealand	...	...	...	...	...	...	...	...	...	...
Oceania	845	812	685	566	578	...	...	...	...	...
World	81 760	90 007	85 858	86 118	92 956	100 617	112 006	118 699	131 907	146 929

(1) - deliveries

(2) - including bars

Table 20

Production of Electrical Sheet and Strip

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	187	207	229	254	255	277	262	276	299	304
Belgium	53	51	49	49	52	56	66	39	33	17
France	263	235	255	263	241	208	241	249	266	270
Germany	570	527	631	599	610	611	629	627	633	664
Italy	214	232	230	210	181	133	74	20	...	...
Sweden	138	136	147	135	127	164	172	164	155	163
United Kingdom	211	184	234	176	155	183	183	144	139	127
European Union (15)	1 636	1 572	1 775	1 687	1 621	1 631	1 625	1 519	1 526	1 546
Czech Republic	14	5	4	7	7	21	20	21	20	22
Poland	...	...	...	...	58	56	52	53	59	63
Slovak Republic	89	81	...	...	...	129	181	240	241	242
Romania	17	...	...	...	3	56	58	42	52	67
Slovenia	52	55	...	...	...	77	79	95	107	98
Accession Cts.	172	141	4	7	68	339	389	451	478	491
European Union (27)	1 809	1 713	1 779	1 694	1 689	1 970	2 014	1 970	2 004	2 037
Russia	500	700	...	...	...	...	...	...	...	...
C.I.S.	500	700	...	...	...	...	...	...	...	...
United States (1)	533	510	480	436	401	380	403	425	481	457
North America	533	510	480	436	401	380	403	425	481	457
Brazil	111	107	127	142	142	142	172	174	190	191
South America	111	107	127	142	142	142	172	174	190	191
China	825	875	1 300	1 683	1 845	1 419	1 612	2 607	3 366	4 187
India	41	73	130	124	146	163	127	154	160	166
Japan	1 604	1 820	1 990	1 849	1 688	1 934	2 177	2 095	1 862	1 924
South Korea	290	461	540	522	592	651	701	748	666	910
Taiwan, China	217	285	344	304	340	519	616	603	527	533
Asia	2 978	3 514	4 304	4 481	4 611	4 686	5 233	6 207	6 581	7 720
Australia	24	25	23	16	19	19	16	12	1	...
Oceania	24	25	23	16	19	19	16	12	1	...
World	5 953	6 568	6 714	6 769	6 863	7 197	7 839	8 786	9 257	10 404

(1) - deliveries

Table 21

Production of Tinmill Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Belgium	306	224	295	253	201	201	210	189	211	207
France	1 069	990	1 093	989	1 071	1 094	1 036	978	836	840
Germany	987	925	950	963	951	1 018	1 052	1 142	1 366	1 384
Greece	80	55	70	66	57	52	38	54	39	42
Italy	375	334	350	270	276	293	261	303	223	...
Netherlands	660	628	663	679	732	778	788	758	741	769
Portugal	84	77	76	75	67	75	81	81	81	81
Spain	543	519	555	533	527	497	518	571	569	546
United Kingdom	757	734	749	604	562	493	676	471	421	443
European Union (15)	4 861	4 487	4 801	4 432	4 444	4 501	4 661	4 547	4 488	4 312
Bulgaria	...	...	5	6	4	2	...	...	...	...
Poland	37	40	50	38	31	0	...	...	...	...
Slovak Republic	119	123	139	146	149	196	333	352	369	367
Accession Cts.	157	163	194	191	183	198	333	352	369	367
European Union (27)	5 017	4 649	4 995	4 623	4 628	4 699	4 994	4 899	4 856	4 679
Serbia (1)	...	...	3	4	40	88	130	166	172	198
Turkey (1)	80	78	128	86	146	179	220	253	151	240
Other Europe	80	78	128	86	146	179	220	253	151	240
Russia	200	400	...	...	...	...	...	...	...	...
Ukraine	6	6	...	...	...	...	...	...	...	...
C.I.S.	206	406	...	...	...	...	...	...	...	...
Canada (1)	300	301	290	331	361	370	371	350	340	286
Mexico	114	98	131	133	86	75	77	75	100	103
United States (1)	3 369	3 421	3 394	2 905	3 101	3 187	2 946	2 607	2 612	2 497
North America	3 783	3 820	3 816	3 369	3 549	3 632	3 394	3 033	3 052	2 886
Argentina	118	121	112	133	128	141	131	135	149	...
Brazil	1 045	1 022	1 031	979	977	1 046	974	1 010	829	932
Chile	40	39	48	56	36	43	45	53	42	...
Colombia	45	23	34	35	32	36	54	48	56	...
Venezuela	136	56	52	78	79	105	113	130	119	...
South America	1 383	1 261	1 276	1 281	1 252	1 371	1 317	1 376	1 194	932
South Africa	...	350	336	327	323	320	350	344	331	298
Africa	...	350	336	327	323	320	350	344	331	298
China	550	854	1 010	1 090	1 160	1 220	1 360	1 310	1 490	...
India	97	151	126	135	142	153	148	171	186	187
Indonesia	80	79	97	71	86	90	84	75	88	100
Japan	2 684	2 613	2 628	2 228	2 161	2 060	1 982	1 814	1 703	1 793
South Korea	664	777	843	901	866	900	959	883	917	752
Malaysia	109	134	161	197	108	125	130	155	120	130
Philippines	81	23	...	...	...	...	...	...	...	...
Taiwan, China	213	222	238	215	206	198	199	145	197	186
Thailand	194	250	208	216	246	273	330	231	294	233
Asia	4 672	5 103	5 312	5 053	4 976	5 020	5 192	4 785	4 995	3 381
Australia	336	427	453	343	415	429	...	...	...	...
Oceania	336	427	453	343	415	429	...	...	...	...
World	15 478	16 095	16 315	15 083	15 288	15 650	15 467	14 690	14 579	12 416

(1) - deliveries

Table 22

Production of Other Metallic Coated Sheet and Strip

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	921	993	1 091	1 119	1 159	1 287	1 512	1 531	1 633	1 808
Belgium	2 886	2 856	3 124	3 573	3 833	3 685	3 982	3 516	4 131	3 952
Finland	467	481	696	879	...	891	906	795	870	710
France	3 911	4 196	4 604	4 343	4 516	4 383	4 406	4 263	4 585	4 619
Germany	5 912	5 939	6 582	6 409	7 459	7 580	8 445	7 659	8 348	8 213
Greece	141	162	140	149	161	137	161	157	171	151
Italy	2 142	1 911	2 926	2 536	2 587	2 889	3 124	3 327	3 997	3 720
Luxembourg	798	768	896	839	831	747	801	667	808	628
Netherlands	364	338	571	737	805	824	873	778	811	839
Portugal	136	118	185	178	...	207	227	227	...	226
Spain	1 256	1 453	1 941	2 054	2 177	2 082	2 470	2 062	2 510	2 516
Sweden	531	536	551	531	543	548	506	477	583	557
United Kingdom	2 009	1 938	1 900	1 339	1 365	1 355	1 271	1 245	1 318	1 219
European Union (15)	21 474	21 688	25 207	24 686	25 434	26 617	28 683	26 705	29 765	29 158
Bulgaria	...	...	...	106	106	101	107	107	115	...
Czech Republic	8	...	...	...	...	...	...	...	...	...
Estonia	...	...	...	...	50	253	263	210	190	154
Hungary	84	90	117	87	100	95	100	100	111	106
Poland	377	427	491	329	387	467	519	458	508	436
Romania	68	41	...	...	...	...	...	...	...	...
Slovak Republic	266	220	...	...	...	354	359	361	293	478
Accession Cts.	804	778	608	522	643	1 270	1 347	1 236	1 216	1 175
European Union (27)	22 278	22 466	25 814	25 207	26 077	27 887	30 031	27 941	30 981	30 333
Macedonia	101	61	...	...	...	...	...	...	...	...
Serbia and Montenegro	88	1	...	...	...	...	...	...	...	...
Other Europe	189	62	...	...	...	...	...	...	...	...
Russia	1 000	1 300	...	...	...	...	...	...	...	...
Ukraine	118	164	...	...	...	...	...	...	...	...
C.I.S.	1 118	1 464	...	...	...	...	...	...	...	...
Canada (1)(2)	2 120	2 268	2 321	2 196	2 422	2 408	2 640	2 542	2 503	2 410
Costa Rica (1)	46	50	50	...	...	...	...	...	...	...
Mexico (1)	1 158	1 158	1 006	1 078	1 180	1 198	1 300	1 360	1 454	...
United States (1)(2)	17 582	18 813	18 603	17 424	17 831	16 126	19 116	17 556	19 096	17 750
United States (2)(3)	1 956	1 905	1 940	1 725	1 922	1 780	2 016	1 713	1 885	1 562
North America	22 862	24 194	23 920	22 423	23 356	21 513	25 072	23 171	24 937	21 721
Brazil (1)	1 063	1 074	1 143	1 319	1 455	1 734	2 014	1 883	2 057	...
Chile (1)	73	67	88	79	...	...	...	...	...	...
Colombia (1)	64	66	77	72	...	...	...	...	...	...
Peru (1)	25	18	24	20	...	...	...	...	...	...
Uruguay (1)	11	10	9	6	...	...	...	...	...	...
Venezuela (1)	82	...	...	...	...	...	...	...	...	...
South America	1 317	1 235	1 341	1 495	1 455	1 734	2 014	1 883	2 057	...
Algeria	...	88	83	121	...	...	...	...	...	...
South Africa	...	1 143	819	672	683	602	706	678	734	796
Africa	...	1 231	902	793	683	602	706	678	734	796

Table 22
(continued)

Production of Other Metallic Coated Sheet and Strip

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	...	...	...	...	...	3 366	5 923	9 736	12 724	17 453
India (1)	1 150	1 380	1 475	1 743	2 497	2 587	2 887	3 572	4 172	4 339
Indonesia	256	247	448	469	513	551	598	515	559	606
Japan (1)	11 114	11 298	12 873	12 144	12 997	14 001	14 272	13 975	14 148	...
Japan (3)	2 278	2 291	2 428	2 061	2 141	2 183	2 323	2 361	2 249	1 490
South Korea (1)	3 393	3 772	4 451	4 520	4 669	7 588	5 917	6 279	7 517	8 493
Malaysia	235	269	294	277	289	257	307	243	236	454
Pakistan (1)	62	...	...	...	...	...	...	...	...	...
Philippines	309	429	450	...	453	404	283	209	205	250
Taiwan, China	1 968	1 848	2 665	2 422	2 693	2 817	2 852	2 820	2 862	2 634
Thailand	232	287	385	373	402	437	443	333	341	306
Viet Nam	37	62	62	66	97	78	176	...	...	...
Asia	21 034	21 883	25 530	24 074	26 750	34 268	35 980	40 042	45 013	36 025
Australia	662	646	1 407	663	1 404	1 530	672	...	855	900
Oceania	662	646	1 407	663	1 404	1 530	672	...	855	900
World	69 460	73 181	78 915	74 655	79 726	87 534	94 476	93 715	104 578	89 774

(1) - galvanised products only

(2) - deliveries

(3) - excluding galvanised products

Table 23

Production of Non-metallic Coated Sheet and Strip

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	116	133	180	187	211	229	314	350	410	421
Belgium	293	289	330	320	623	306	396	389	487	428
Finland	202	187	225	232	...	257	288	270	294	238
France	945	973	1 148	1 115	1 232	1 165	1 144	1 047	1 166	1 117
Germany	681	645	830	895	898	876	1 023	986	1 058	1 022
Italy	509	511	601	541	559	639	654	619	646	616
Netherlands	135	129	145	161	179	177	180	171	176	173
Spain	124	145	147	131	216	170	212	193	272	287
Sweden	174	177	204	208	226	225	255	242	262	254
United Kingdom	559	561	566	429	423	442	441	399	448	434
European Union (15)	3 738	3 750	4 375	4 218	4 566	4 486	4 906	4 668	5 219	4 989
Bulgaria	...	...	3	20	24	22	17	18	10	...
Poland	73	69	...	...	68	92	93	85	108	168
Slovak Republic	26	35	...	...	...	100	103	105	106	107
Accession Cts.	99	104	3	20	92	214	213	208	225	275
European Union (27)	3 837	3 854	4 378	4 238	4 658	4 700	5 119	4 876	5 444	5 264
Macedonia	12	6	...	...	...	...	...	...	...	...
Serbia and Montenegro	2	2	...	...	...	...	...	...	...	...
Other Europe	4 049	4 070	4 384	4 278	4 842	5 128	5 544	5 293	5 893	5 814
Mexico	33	24	27	...	...	...	...	...	...	...
North America	33	24	27	...	...	...	...	...	...	...
Brazil	45	55	56	...	...	7	34	48	84	...
South America	45	55	56	...	...	7	34	48	84	...
China	...	...	...	...	...	714	1 227	1 834	2 331	3 284
South Korea	1 002	1 259	1 408	1 607	1 813	1 836	1 666	1 765	1 923	1 904
Philippines	...	...	60	...	80	80	121	99	127	125
Taiwan, China	491	662	620	760	851	825	669	848	929	828
Thailand	180	130	81	238	257	282	311	306	413	462
Viet Nam	...	...	...	...	52	46	400	450	600	723
Asia	1 673	2 052	2 169	2 604	3 052	3 783	4 393	5 302	6 323	7 326
World	9 637	10 055	11 014	11 121	12 552	13 618	15 090	15 519	17 743	18 404

Table 24

Total Production of Tubes and Tube Fittings

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	419	431	581	581	517	500	527	565	637	653
Belgium	160	216	210	209	198					
Belgium-Luxembourg						168	201	108	156	171
Finland	404	376	434	426	427	430	459	360	432	405
France	1 586	1 338	1 453	1 630	1 525	1 360	1 401	1 320	1 476	1 533
Germany	3 844	3 129	3 130	3 491	3 289	3 005	3 492	3 672	3 936	3 984
Greece	218	207	240	489	562	560	396	504	504	657
Italy	3 505	3 435	3 464	3 415	3 297	3 240	3 327	3 516	3 696	4 137
Luxembourg	94	105	87	75	13					
Netherlands	444	484	464	439	445	450	426	408	480	474
Spain	1 038	1 130	1 228	1 217	1 350	1 400	1 287	1 236	1 368	1 416
Sweden	243	219	249	211	203	210	219	216	216	234
United Kingdom	1 282	1 143	1 015	1 085	1 106	1 065	1 101	1 068	1 032	975
European Union (15)	13 237	12 213	12 555	13 268	12 932	12 387	12 836	12 973	13 933	14 639
Bulgaria	69	53	6	106	34	33	52	77	...	...
Cyprus	16	19	20	...	...	...	12	10	12	12
Czech Republic	746	559	653	688	646	709	685	683	729	714
Hungary	188	178	206	...	...	...	252	228	228	144
Poland	474	448	484	440	310	308	618	600	696	780
Romania	641	348	463	...	541	446	656	641	729	767
Slovak Republic	194	172	213	...	...	...	231	216	240	264
Slovenia	1	2	103	...	...	...	99	84	72	96
Accession Cts.	2 329	1 779	2 147	1 234	1 531	1 497	2 605	2 539	2 706	2 777
European Union (27)	15 565	13 992	14 702	14 502	14 463	13 884	15 441	15 512	16 638	17 416
Croatia	123	86	64	...	...	...	...	...	...	...
Macedonia	45	34	...	...	...	...	...	...	...	...
Serbia and Montenegro	44	7	21	...	50	33	...	...	...	...
Turkey	1 260	1 871	...	...	...	...	...	...	...	...
Other Europe	1 472	1 998	85	...	50	33	...	...	...	...
Azerbaijan	3	...	5	...	...	...	...	...	...	...
Byelorussia	47	33	37	...	...	...	...	...	...	...
Georgia	7	1	...	...	...	...	...	...	...	...
Russia	2 792	3 260	4 833	5 404	5 116	6 123	5 993	6 670	7 835	8 745
Ukraine	1 522	1 136	1 669	1 601	1 450	2 068	2 034	2 293	2 622	2 604
C.I.S.	4 371	4 430	6 544	7 005	6 566	8 191	8 027	8 963	10 457	11 349
Canada (1)	2 530	2 523	2 735	...	2 290	2 426	2 717	2 837	2 948	2 618
Dominican Republic	...	9	...	12	...	...	...	...	...	...
Guatemala	...	42	44	39	...	...	...	...	...	...
Mexico	1 299	928	1 107	1 211	1 147	1 177	1 234	1 326	1 338	1 193
United States (1)	4 908	4 336	4 885	4 878	4 363	4 170	4 834	4 623	4 923	4 593
North America	8 736	7 839	8 771	6 141	7 800	7 774	8 785	8 786	9 209	8 404
Argentina	1 316	959	...	...	...	...	...	...	...	...
Brazil	1 454	1 100	1 315	1 851	...	...	...	...	...	...
Chile	101	84	87	117	...	...	...	...	...	...
Colombia	129	85	120	91	...	...	...	...	...	...
Peru	43	24	41	37	...	...	...	...	...	...
Uruguay	1	1	1	1	...	...	...	...	...	...
Venezuela	239	...	...	...	...	...	...	...	...	...
South America	3 281	2 251	1 564	2 097	...	...	...	...	...	...
Algeria	24	...	...	45	34	11	12	...	...	...
South Africa	511	...	...	...	...	...	...	...	...	...
Africa	535	...	...	45	34	11	12	...	...	...

Table 24
(continued)

Total Production of Tubes and Tube Fittings

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Iran	...	...	45	44	31	28	35	44	26	24
Middle East	...	...	45	44	31	28	35	44	26	24
China	7 973	8 520	9 380	11 531	13 095	17 640	21 231	28 906	36 614	41 261
India	255	343	373	454	466	525	517	614	1 027	1 218
Indonesia	288	373	319	368	405	436	460	690	779	643
Japan	9 653	8 837	9 019	8 186	8 182	8 092	8 655	8 453	8 582	8 687
South Korea	2 913	3 412	3 789	4 117	4 125	4 256	4 282	4 072	4 126	4 405
Malaysia	501	638	695	733	741	699	676	616	682	673
Philippines	203	138	132	...	193	210	102	61	69	52
Taiwan, China	1 097	1 133	1 031	914	904	966	1 092	994	1 116	968
Thailand	800	640	900	892	...	...	...	...	...	...
Viet Nam	29	18	23	30	42	40	450	450	460	528
Asia	23 712	24 054	25 662	27 225	28 153	32 864	37 465	44 855	53 455	58 434
Australia	...	...	53	558	593	553	472	645	...	...
Oceania	...	...	53	558	593	553	472	645	...	...
World	57 673	54 563	57 426	57 617	57 688	63 338	70 235	78 805	89 786	95 628

(1) - deliveries

Table 25

Production of Seamless Tubes

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	196	168	320	365	309	305	336	388	429	446
France	736	470	629	681	630	560	663	708	792	843
Germany	1 463	1 077	1 270	1 440	1 209	1 168	1 500	1 620	1 776	1 824
Italy	780	600	734	779	685	672	750	768	828	846
Netherlands	...	...	15	14	...	...	...	...	...	21
Spain	263	232	263	276	264	288	300	276	300	306
Sweden	138	115	135	102	96	96	111	108	108	132
United Kingdom	88	76	63	68	64	59	51	48	48	15
European Union (15)	3 664	2 738	3 429	3 725	3 257	3 149	3 711	3 916	4 281	4 433
Bulgaria	16	10	3	23	...	...	...	...	1	...
Czech Republic	376	288	366	420	347	404	430	438	467	455
Hungary	10	...	...	...	...	...	...	...	...	...
Poland	219	192	200	193	142	126	150	168	204	216
Romania	412	237	314	...	450	327	453	476	536	605
Slovak Republic	138	126	154	...	...	...	165	156	168	171
Accession Cts.	1 171	853	1 037	636	939	857	1 198	1 238	1 376	1 447
European Union (27)	4 835	3 591	4 466	4 361	4 197	4 006	4 909	5 154	5 657	5 880
Croatia	59	41	37	...	...	...	...	...	...	...
Turkey	4	3	3	...	...	...	...	...	...	...
Other Europe	63	44	40	...	...	...	...	...	...	...
Azerbaijan	3	...	5	...	...	...	...	...	...	...
Georgia	9	1	3	...	...	...	...	...	...	...
Russia	1 438	1 705	2 338	2 381	2 351	2 572	...	...	...	...
Ukraine	869	645	...	...	...	...	...	...	...	...
C.I.S.	2 319	2 351	2 346	2 381	2 351	2 572	...	...	...	...
Canada (1)	153	15	...	...	...	...	...	...	...	...
Mexico	565	406	598	671	638	610	679	746	747	664
United States (1)	1 693	1 298	1 886	1 821	1 392	1 529	1 885	1 981	2 080	1 731
North America	2 411	1 720	2 484	2 492	2 029	2 140	2 564	2 727	2 827	2 395
Argentina	634	486	755	759	663	732	855	862	874	839
Brazil	293	305	423	462	442	466	508	491	557	...
Venezuela	11	...	...	41	20	26	34	49	50	...
South America	938	791	1 178	1 263	1 125	1 223	1 397	1 402	1 481	839
Algeria	11	...	...	...	...	...	...	...	...	...
Africa	11	...	...	...	...	...	...	...	...	...
China	3 467	3 535	4 160	5 128	6 083	7 332	8 481	11 438	15 400	18 179
Japan	2 083	1 661	1 829	1 938	1 716	1 695	1 910	2 029	2 093	2 069
South Korea	11	15	16	16	18	17	17	19	20	20
Asia	5 561	5 212	6 005	7 082	7 816	9 044	10 408	13 486	17 513	20 268
World	16 137	13 708	16 520	17 578	17 518	18 985	19 277	22 769	27 478	29 381

(1) - deliveries

Table 26

Production of Welded Tubes

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	223	263	260	216	208	194	191	177	208	207
Belgium	160	216	210	209	198					
Belgium-Luxembourg						168	201	108	156	171
Finland	404	376	434	426	432	396	459	360	432	405
France	850	868	823	949	895	755	738	612	684	693
Germany	2 381	2 053	1 860	2 051	1 972	1 837	1 992	2 052	2 160	2 160
Greece	218	207	240	489	562	560	396	504	504	657
Italy	2 725	2 835	2 730	2 636	2 612	2 580	2 574	2 748	2 868	3 285
Luxembourg	94	105	87	75	13					
Netherlands	428	484	450	425	444	420	426	408	480	453
Spain	775	898	967	978	1 080	972	987	960	1 068	1 116
Sweden	105	104	113	109	108	108	108	108	108	99
United Kingdom	1 194	1 067	951	1 023	878	1 006	1 044	1 020	984	960
European Union (15)	9 557	9 476	9 125	9 586	9 402	8 996	9 116	9 057	9 652	10 206
Bulgaria	53	53	3	41	34	33	52	77	100	...
Cyprus	16	19	20	...	...	...	10	10	12	12
Czech Republic	370	271	287	268	299	305	255	245	262	259
Hungary	178	178	206	...	...	...	252	228	228	144
Poland	255	256	284	247	167	182	471	432	504	564
Romania	229	111	149	...	91	119	203	165	193	162
Slovak Republic	52	46	59	...	...	...	66	60	72	96
Slovenia	1	2	103	...	...	...	99	84	72	96
Accession Cts.	1 154	936	1 111	556	591	639	1 408	1 301	1 443	1 333
European Union (27)	10 711	10 412	10 235	10 142	9 993	9 635	10 524	10 358	11 095	11 539
Croatia	64	45	27	...	...	...	...	...	...	...
Macedonia	45	34	...	...	...	...	...	...	...	...
Serbia and Montenegro	44	7	21	...	50	33	...	...	...	...
Turkey	1 256	1 868	...	...	...	...	...	...	...	...
Other Europe	1 409	1 954	48	...	50	33	...	...	...	...
Byelorussia	47	33	37	...	...	...	...	...	...	...
Russia	1 354	1 555	2 495	3 023	2 765	3 530	...	...	...	...
Ukraine	653	491	...	...	...	...	...	...	...	...
C.I.S.	2 054	2 079	2 532	3 023	2 765	3 530	...	...	...	...
Canada (1)	2 377	2 508	2 735	...	2 290	2 426	2 717	2 837	2 948	2 618
Dominican Republic	...	9	...	12	...	...	...	...	...	...
Guatemala	...	42	44	39	...	...	...	...	...	...
Mexico	734	522	509	540	508	567	555	580	591	529
United States (1)	3 214	3 041	2 984	3 039	2 954	2 628	1 166	2 628	2 828	2 849
North America	6 325	6 122	6 272	3 630	5 752	5 621	4 438	6 044	6 368	5 997
Argentina	682	473	...	...	...	...	...	...	...	...
Brazil	1 160	795	892	1 389	...	...	...	...	...	...
Chile	101	84	87	117	...	...	...	...	...	...
Colombia	129	85	120	91	...	...	...	...	...	...
Peru	43	24	41	37	...	...	...	...	...	...
Uruguay	1	1	1	1	...	...	...	...	...	...
Venezuela	228	...	...	...	...	...	...	...	...	...
South America	2 344	1 460	1 141	1 636	...	...	...	...	...	...
Algeria	13	...	...	45	34	11	12	...	...	...
South Africa	511	...	...	...	...	...	...	...	...	...
Africa	524	...	...	45	34	11	12	...	...	...

Table 26
(continued)**Production of Welded Tubes**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	4 506	4 985	5 220	6 404	7 012	10 308	13 013	17 468	21 213	23 081
Hong Kong, China	24	...	...	...	...	...	...	...	...	...
Indonesia	288	373	319	368	405	436	460	690	779	643
Japan	7 570	7 176	7 191	6 248	6 468	6 397	6 745	6 424	6 489	6 618
South Korea	2 903	3 397	3 773	4 101	4 107	4 239	4 265	4 052	4 107	4 385
Malaysia	501	638	695	733	741	699	676	616	682	673
Philippines	203	138	132	...	193	210	102	61	69	52
Taiwan, China	1 097	1 133	1 031	914	904	966	1 092	994	1 116	968
Thailand	800	640	900	892	...	...	...	...	...	...
Viet Nam	29	18	23	30	42	40	450	450	460	528
Asia	17 920	18 499	19 284	19 689	19 872	23 294	26 802	30 755	34 915	36 948
Australia	...	...	53	558	593	553	472	645	...	...
Oceania	...	...	53	558	593	553	472	645	...	...
World	41 287	40 527	39 564	38 723	39 059	42 677	42 248	47 803	52 378	54 484

(1) - deliveries

Table 27

Exports of Semi-finished and Finished Steel Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	4 838	4 401	4 550	5 057	5 046	5 234	5 841	6 102	6 459	6 987
Belgium-Luxembourg	17 647	20 717	21 857	20 531	20 316					
Belgium						16 309	18 138	17 192	20 098	22 127
Denmark	905	1 034	1 101	1 116	930	1 034	1 026	863	963	1 080
Finland	2 810	3 081	2 859	2 939	3 165	3 723	4 024	3 483	3 643	1 997
France	15 056	16 177	17 442	16 897	17 629	17 476	18 672	17 551	18 795	18 211
Germany	22 400	20 933	24 579	23 890	24 683	24 673	27 279	26 035	29 219	29 869
Greece	529	568	475	496	612	643	895	858	973	1 096
Ireland	345	305	319	169	44	62	64	49	58	58
Italy	10 192	9 803	11 730	11 804	11 388	11 338	13 350	14 363	17 052	17 908
Luxembourg						4 371	5 396	4 407	4 463	4 330
Netherlands	6 752	6 373	6 501	6 171	7 160	7 689	8 958	8 240	10 241	10 717
Portugal	469	728	843	668	679	504	1 242	1 364	1 574	1 796
Spain	5 280	5 443	6 195	5 950	6 302	6 429	6 415	6 661	6 821	7 970
Sweden	3 832	3 842	3 968	4 165	4 517	4 389	4 635	4 206	4 005	4 031
United Kingdom	8 332	7 880	7 810	6 851	6 639	7 332	7 789	8 713	8 507	9 453
European Union (15)	99 387	101 286	110 228	106 703	109 108	111 206	123 724	120 087	132 872	137 629
Bulgaria	1 161	1 205	1 332	1 522	1 331	1 736	1 774	1 615	1 854	1 850
Cyprus	1	1	7	5	1	1	1	2	0	0
Czech Republic	3 812	3 820	4 003	4 439	4 579	4 734	4 448	4 700	5 171	5 513
Estonia	124	103	19	20	38	250	99	224	289	273
Hungary	988	1 077	1 001	1 045	1 108	842	830	1 251	1 203	1 142
Latvia	485	556	500	550	600	648	722	805	842	918
Lithuania	87	100	77	80	50	187	103	126	145	189
Malta	...	0	...	...	0	0	0	0	0	1
Poland	3 307	3 186	3 940	3 763	3 079	3 693	4 915	4 045	4 179	4 988
Romania	2 804	2 444	2 728	2 802	3 492	3 657	3 703	3 900	3 609	3 785
Slovak Republic	3 065	2 749	3 118	3 276	3 545	4 044	3 815	3 927	4 527	4 600
Slovenia	300	298	335	250	250	392	463	460	567	704
Accession Cts.	16 133	15 541	17 061	17 752	18 073	20 185	20 874	21 056	22 388	23 962
European Union (27)	115 520	116 827	127 289	124 455	127 181	131 391	144 598	141 143	155 260	161 592
Albania	1	2	4	...	...	...	...	...	...	7
Bosnia-Herzegovina	...	...	45	...	22	16	20	20	20	273
Croatia	98	69	60	65	31	41	40	50	50	37
Macedonia	587	450	400	350	260	353	360	400	516	685
Montenegro									28	107
Norway	1 227	1 023	827	879	832	910	1 124	1 255	910	873
Serbia									1 406	1 483
Serbia and Montenegro	719	116	192	278	276	264	632	1 050		
Switzerland	995	1 015	1 142	1 078	1 113	1 149	1 202	1 130	1 258	1 224
Turkey	6 555	7 552	7 499	10 587	5 068	11 142	13 159	12 279	9 180	6 928
Other Europe	10 181	10 227	10 169	13 236	7 602	13 875	16 537	16 184	13 367	11 616
Armenia	1	1	...	...	...	...	...	...	...	0
Azerbaijan	5	3	6	...	...	...	...	...	...	22
Byelorussia	1 316	1 293	1 262	1 367	837	1 300	1 512	1 592	1 915	1 909
Georgia	53	15	22	...	...	...	...	...	...	2
Kazakhstan	2 430	3 201	3 564	3 553	3 738	3 835	4 177	3 538	3 417	3 977
Kyrgyzstan	4	2	...	...	...	...	...	...	...	3
Moldova	2	1	...	...	...	...	...	...	...	807
Russia	23 124	27 494	27 506	25 575	27 654	28 244	30 446	30 853	31 462	29 411
Ukraine	15 948	18 953	22 283	24 380	25 866	26 576	28 228	27 348	30 600	30 308
C.I.S.	42 882	50 962	54 643	54 875	58 095	59 955	64 364	63 331	67 395	66 438

Table 27
(continued)

Exports of Semi-finished and Finished Steel Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	5 262	4 755	5 024	4 601	5 593	5 486	5 392	5 970	6 135	6 824
El Salvador	3	3	3	3	3	145	125	131	137	130 e
Guatemala	50	50	50	50	50	130	118	118	121	120 e
Honduras	3	3	3	3	3	23	24	24	25	25 e
Mexico	4 933	5 164	5 137	3 994	4 672	4 621	5 518	5 450	4 990	5 609
Nicaragua	10	10	10	5	5	5	5	5	5	5 e
Trinidad and Tobago	728	705	684	675	750	750	750	750	725	145
United States	5 277	5 191	6 193	5 823	5 667	7 725	7 810	9 410	9 565	9 801
Other North America	161	206	244	181	201	259	262	263	225	130
North America	16 428	16 088	17 347	15 335	16 945	19 144	20 005	22 120	21 927	22 788
Argentina	1 553	1 738	1 856	2 105	2 556	2 173	1 676	1 919	1 473	1 411
Brazil	8 022	9 977	9 565	9 260	11 651	12 941	12 006	12 535	12 626	10 414
Chile	94	70	113	45	111	128	98	86	105	142
Colombia	6	37	105	153	140	99	135	172	165	245
Paraguay	4	2	23	22	20	43	26	25	26	48
Peru	45	71	93	117	92	93	98	117	125	107
Uruguay	19	9	12	13	13	18	13	24	20	32
Venezuela	1 447	1 583	1 634	1 792	2 398	1 605	1 902	2 484	1 542	1 369
South America	11 190	13 487	13 400	13 508	16 981	17 101	15 955	17 362	16 082	13 768
Algeria	50	382	406	100	100	100	100	100	100	124
Egypt	316	403	547	679	1 143	1 337	1 793	1 883	2 219	1 000
Libya	...	480	376	461	489	388	306	306	310	340
South African Customs Union	3 856	3 767	4 133	4 272	3 965	5 098	4 453	4 594	3 483	3 219
Other Africa	150	150	150	110	110	110	110	20	20	204 e
Africa	4 372	5 182	5 612	5 623	5 807	7 033	6 762	6 903	6 132	4 888
Iran	243	385	522	550	600	1 237	1 400	1 500	2 000	582 e
Qatar	468	486	629	764	600	562	442	500	500	1 e
Saudi Arabia	620	820	592	600	600	600	600	600	674	700 e
Other Middle East	30	30	30	30	30	30	30	30	30	156 e
Middle East	1 361	1 721	1 773	1 944	1 830	2 429	2 472	2 630	3 204	1 439
China	5 448	5 658	11 159	7 276	6 642	8 244	20 074	27 414	51 706	66 357
Hong Kong, China	2 500	2 400	3 500	3 500	4 000	3 000	1 500	1 500	1 500	1 500 e
India	1 114	2 354	3 171	3 187	3 641	5 069	5 487	5 999	6 870	6 590
Indonesia	1 474	1 339	1 179	839	984	1 032	1 196	1 166	1 709	1 532
Japan	24 996	26 085	28 478	29 494	35 157	33 728	34 768	32 040	34 557	35 629
South Korea	18 383	13 691	13 848	14 078	12 952	14 090	15 019	16 124	18 016	18 264
Malaysia	1 599	1 966	1 769	1 748	2 049	2 672	3 837	2 970	3 726	3 861
Philippines	66	34	35	35	669	700	92	159	345	110
Singapore	558	603	666	660	718	687	852	1 797	2 029	2 558
Taiwan, China	5 682	7 661	8 322	7 975	8 929	9 728	9 419	9 239	10 606	11 102
Thailand	1 835	1 264	1 979	1 623	1 610	1 903	2 186	2 153	2 252	2 802
Viet Nam	...	3	12	20	52	52	55	151	188	181
Asia	63 654	63 059	74 119	70 435	77 403	80 905	94 485	100 711	133 503	150 486
Australia	3 438	2 871	1 832	667	996	861	779	722	1 164	1 223
New Zealand	304	370	340	306	276	280	200	214	250	248
Oceania	3 742	3 241	2 172	973	1 272	1 141	979	936	1 414	1 472
World	269 330	280 791	306 524	300 385	313 117	332 973	366 157	371 320	418 285	434 485

Table 28

Imports of Semi-finished and Finished Steel Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	2 396	2 612	2 512	2 712	2 607	2 678	3 248	3 067	3 869	4 210
Belgium							12 000	11 770	14 695	17 364
Belgium-Luxembourg	10 048	11 525	13 543	11 470	10 906	12 878				
Denmark	2 234	1 993	2 124	2 201	2 558	2 865	2 933	2 622	3 051	3 166
Finland	1 298	1 343	1 471	1 583	1 396	1 315	1 447	1 151	1 328	1 516
France	14 422	15 309	17 241	16 137	15 781	14 764	16 504	14 946	16 941	18 071
Germany	18 673	17 670	20 206	19 049	17 797	18 101	19 936	20 391	24 361	27 425
Greece	2 169	2 314	2 755	2 448	2 357	2 519	1 990	2 173	2 810	2 875
Ireland	757	787	829	813	943	928	931	855	1 099	1 185
Italy	15 766	15 861	16 900	17 231	16 599	17 459	19 237	18 254	23 908	24 582
Luxembourg							2 949	2 078	2 299	1 578
Netherlands	6 708	6 124	5 923	5 638	5 452	5 376	6 529	6 600	8 268	8 802
Portugal	2 195	2 641	2 883	3 034	3 177	3 005	3 328	2 755	3 367	3 460
Spain	7 791	9 205	9 390	10 006	10 422	12 130	11 761	11 302	14 214	15 020
Sweden	3 045	3 024	3 271	2 945	3 088	3 342	3 578	3 606	3 743	4 186
United Kingdom	7 500	6 980	7 728	8 109	8 882	8 053	8 705	7 750	8 862	9 350
European Union (15)	95 002	97 389	106 778	103 374	101 965	105 413	115 076	109 319	132 816	142 790
Bulgaria	346	312	483	913	868	817	1 111	1 339	1 732	2 133
Cyprus	257	214	226	176	284	335	374	355	386	496
Czech Republic	2 267	2 293	2 757	2 987	3 052	3 055	3 524	4 241	4 997	5 740
Estonia	401	303	303	350	382	569	592	559	860	771
Hungary	1 135	1 148	1 102	1 073	1 329	1 354	1 462	1 504	1 857	2 124
Latvia	291	237	288	350	372	396	568	542	684	804
Lithuania	363	360	360	370	389	418	670	680	790	919
Malta	169	43	55	62	57	44	57	58	63	69
Poland	1 939	2 270	1 987	2 503	3 137	3 499	4 166	4 943	6 447	8 039
Romania	641	533	712	1 026	1 339	1 393	1 519	1 645	2 436	3 550
Slovak Republic	918	719	740	892	1 057	1 052	1 295	1 423	1 818	2 289
Slovenia	729	782	837	850	900	873	1 096	973	1 194	1 514
Accession Cts.	9 455	9 213	9 852	11 552	13 165	13 805	16 432	18 261	23 263	28 448
European Union (27)	104 457	106 601	116 629	114 927	115 130	119 218	131 509	127 580	156 079	171 238
Albania	73	73	129	195	201	248	246	284	330	296
Bosnia-Herzegovina	...	...	127	150	229	155	200	200	296	397
Croatia	457	434	531	540	667	786	800	800	789	999
Iceland	54	53	45	33	40	56	87	107	53	115
Macedonia	163	140	220	250	240	229	360	500	737	901
Montenegro									7	27
Norway	2 102	1 305	1 264	1 235	1 209	1 167	1 563	2 031	1 554	1 421
Serbia									699	1 131
Serbia and Montenegro	272	282	307	401	260	188	274	584		
Switzerland	2 228	2 184	2 457	2 298	2 074	2 043	2 256	2 178	2 460	2 576
Turkey	5 324	4 747	7 273	5 962	6 646	8 217	8 166	9 860	12 290	13 529
Other Europe	124	136	227	250	173	179	200	200	149	160 e
Other Europe	10 798	9 354	12 579	11 315	11 738	13 268	14 151	16 744	19 364	21 553
Armenia	7	2	3	3	3	5	5	5	93	145
Azerbaijan	158	142	186	200	250	300	300	300	572	674
Byelorussia	1 170	1 074	997	500	229	1 338	1 495	1 404	1 761	1 918
Georgia	98	36	54	100	150	200	200	200	189	265
Kazakhstan	464	419	575	650	760	1 197	1 420	1 981	2 134	2 814
Kyrgyzstan	34	10	14	15	15	20	20	20	70	123
Moldova	40	23	31	50	80	100	100	100	160	177
Russia	2 342	2 786	2 910	3 089	2 119	3 319	4 125	4 562	5 824	7 293
Tajikistan	25	25	25	25	25	30	30	30	89	107
Turkmenistan	30	50	80	100	150	200	200	200	177	298
Ukraine	300	400	450	550	700	831	829	1 039	1 512	2 169
Uzbekistan	80	80	100	150	200	250	250	250	437	828
C.I.S.	4 748	5 047	5 425	5 432	4 681	7 790	8 974	10 090	13 020	16 811

**Table 28
(continued)****Imports of Semi-finished and Finished Steel Products**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	7 830	6 784	8 900	6 343	7 666	7 134	9 278	9 913	11 028	8 006
Costa Rica	187	236	306	234	309	294	298	294	586	586
Cuba	102	107	113	130	120	120	130	174	106	106
Dominican Republic	230	257	17	407	632	289	523	590	716	716
El Salvador	303	224	282	296	300	330	340	350	317	241
Guatemala	280	191	266	335	268	241	279	414	521	521
Honduras	162	180	165	173	180	200	210	220	165	137
Jamaica	77	100	88	94	98	172	126	156	149	149
Mexico	2 067	1 890	5 548	5 305	5 769	5 590	5 827	6 173	8 246	6 715
Nicaragua	96	140	170	175	180	200	220	230	130	100
Panama	165	231	183	169	214	261	259	239	403	403
Trinidad and Tobago	148	70	115	142	215	131	284	168	204	204
United States	38 526	33 276	35 224	27 955	30 289	21 631	32 752	30 187	42 192	27 683
North America	50 173	43 687	51 377	41 759	46 240	36 592	50 526	49 107	64 762	45 566
Argentina	1 707	1 203	725	831	366	485	741	815	898	1 057
Bolivia	137	144	163	163	190	183	210	261	206	282
Brazil	882	635	943	1 068	670	550	559	780	1 912	1 636
Chile	924	461	647	719	732	736	791	833	1 040	1 026
Colombia	983	630	1 106	886	781	996	1 221	1 325	1 668	1 996
Ecuador	303	150	450	752	498	368	458	753	1 125	1 125
Paraguay	78	54	85	71	75	75	80	80	110	141
Peru	652	278	370	400	687	491	395	548	928	1 049
Uruguay	179	111	114	110	80	80	80	80	151	125
Venezuela	341	443	647	849	445	1 422	123	436	530	668
South America	6 186	4 109	5 250	5 849	4 523	5 387	4 658	5 911	8 568	9 103
Algeria	1 072	1 057	1 505	1 464	1 623	2 195	2 443	2 411	3 018	3 018
Cameroon	69	36	110	246	157	114	100	120	149	149
Egypt	1 826	2 375	2 444	2 615	2 805	2 052	1 622	3 410	2 905	2 249
Ghana	99	107	114	178	132	216	189	325	241	241
Ivory Coast	195	81	92	92	128	120	72	97	127	127
Kenya	250	347	303	354	411	427	491	429	568	568
Libya	120	143	139	155	300	397	166	253	431	431
Morocco	898	928	922	1 074	1 537	1 304	1 438	1 624	1 513	1 513
Nigeria	456	830	908	1 440	1 296	1 600	1 251	1 627	1 180	1 180
Senegal	83	88	74	96	127	130	171	192	206	206
South African Customs Union	449	321	343	258	256	327	432	476	848	757
Sudan	398	103	111	221	289	417	622	608	519	519
Tanzania	60	93	69	120	134	164	169	202	209	209
Tunisia	465	465	596	553	550	833	940	905	952	952
Zaire	27	16	13	11	20	19	22	31	32	32
Other Africa	1 233	994	1 027	1 162	1 709	1 540	2 327	1 864	2 095	2 095
Africa	7 699	7 984	8 770	10 037	11 474	11 853	12 454	14 574	14 994	14 247

Table 28
(continued)

Imports of Semi-finished and Finished Steel Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	43	50	42	29	66	90	103	126	136	138
Iran	1 570	1 767	3 940	4 748	5 070	8 680	7 913	8 431	7 566	12 246
Iraq	3	3	414	1 760	894	73	194	443	355	355
Israel	1 403	1 616	1 416	1 507	1 602	1 545	1 499	1 434	1 146	1 146
Jordan	174	354	387	359	392	437	376	655	870	870
Kuwait	491	394	332	449	676	641	703	613	585	585
Lebanon	909	403	454	692	443	481	295	367	336	336
Oman	190	131	170	377	227	234	416	516	508	508
Qatar	100	20	40	50	50	50	50	50	586	586
Saudi Arabia	2 869	2 331	1 669	2 473	2 467	2 707	2 817	3 313	4 402	4 927
Syria	392	733	1 067	1 297	1 687	1 730	1 666	2 221	2 324	2 324
United Arab Emirates	1 353	1 837	1 736	2 222	2 875	3 696	4 581	5 422	6 745	6 745
Yemen	172	200	200	11	200	200	5	2	595	595
Other Middle East	127	395	367	578	688	646	855	1 081	1 000	1 000 e
Middle East	9 797	10 234	12 235	16 552	17 338	21 208	21 474	24 675	27 154	32 361
Bangladesh	451	545	638	833	923	937	833	1 010	869	869
China	12 935	16 950	20 905	25 608	29 287	43 195	33 221	27 312	19 105	17 185
Hong Kong, China	7 069	7 036	8 391	8 243	8 633	7 513	6 318	5 406	5 175	5 175
India	2 106	2 200	1 941	1 775	1 795	2 044	2 759	5 296	5 660	7 700
Indonesia	1 892	1 496	3 601	2 905	3 392	3 195	4 502	5 421	4 698	5 712
Japan	4 862	4 737	5 089	4 086	3 211	3 270	4 204	5 195	4 447	4 751
North Korea (e)	50	50	50	50	50	50	50	50	60	53 e
South Korea	3 614	8 878	11 449	10 835	14 196	15 647	17 720	18 842	22 421	26 180
Malaysia	2 852	4 824	4 181	4 583	4 345	4 547	7 527	4 416	4 613	5 301
Myanmar	115	120	311	251	347	411	435	483	519	519
Pakistan	611	653	667	744	882	1 167	1 287	2 063	1 826	1 826
Philippines	2 086	3 131	2 759	2 800	3 336	3 242	2 864	3 042	3 066	3 559
Singapore	3 336	3 217	3 035	2 963	3 097	2 971	3 299	3 765	4 004	4 969
Sri Lanka	227	135	167	142	301	353	394	453	460	460
Taiwan, China	11 112	13 188	13 008	8 329	11 015	11 100	13 745	11 078	10 608	9 246
Thailand	3 661	7 181	6 475	7 214	9 783	9 816	11 138	12 537	10 763	9 803
Viet Nam	1 732	2 125	2 516	3 577	4 680	4 475	4 950	4 647	4 232	8 483
Other Asia	120	362	339	374	759	752	779	900	523	750
Asia	58 833	76 826	85 522	85 310	100 032	114 686	116 024	111 915	103 049	112 542
Australia	1 276	1 330	1 216	1 360	1 354	1 975	2 177	2 435	2 230	2 304
New Zealand	241	307	293	287	397	367	437	421	425	425
Other Oceania	1 764	74	80	68	167	122	107	93	103	111
Oceania	3 281	1 711	1 590	1 715	1 918	2 464	2 720	2 949	2 758	2 840
World	255 971	265 553	299 378	292 895	313 074	332 466	362 490	363 547	409 749	426 260

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 29

Exports of Ingots and Semis

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	190	256	248	177	221	260	347	482	306	292
Belgium-Luxembourg	804	1 011	1 110	1 023	1 083	934	891			
Belgium								643	857	1 046
Denmark	58	26	159	56	21	9	17	11	2	13
Finland	230	212	151	130	187	505	624	436	284	185
France	1 804	2 417	2 448	2 627	3 418	3 421	3 832	3 915	3 028	2 650
Germany	1 735	1 842	2 451	2 032	2 011	2 563	2 105	1 950	2 171	2 497
Greece	0	1	2	5	1	3	64	0	14	122
Ireland	0	1	2	1	1	1	1	0	0	0
Italy	184	306	841	770	787	546	403	698	959	983
Luxembourg								103	155	78
Netherlands	1 082	915	538	312	539	235	318	115	367	1 048
Portugal	83	154	107	41	15	13	185	160	80	139
Spain	385	370	376	264	242	182	130	118	115	91
Sweden	268	122	92	198	298	167	368	233	117	135
United Kingdom	561	413	522	751	563	1 278	1 722	2 265	2 677	3 522
European Union (15)	7 384	8 045	9 048	8 388	9 389	10 117	11 005	11 129	11 133	12 800
Bulgaria	151	151	102	200	110	200	279	98	163	136
Czech Republic	245	254	260	251	288	242	233	248	325	587
Estonia	4	23	...	...	...	...	1	0	0	6
Hungary	61	27	31	45	86	25	6	25	15	37
Latvia	1	3	...	...	...	...	0	1	3	4
Lithuania	1	...	...	...	...	...	0	0	0	0
Malta	...	...	...	...	...	...	...	0	...	0
Poland	784	825	1 257	949	779	977	1 583	1 250	966	1 431
Romania	148	238	...	...	141	...	161	101	88	147
Slovak Republic	163	63	44	12	191	126	281	288	655	501
Slovenia	14	11	14	...	...	13	15	13	12	32
Accession Cts.	1 570	1 594	1 707	1 456	1 596	1 582	2 559	2 022	2 226	2 881
European Union (27)	8 954	9 639	10 755	9 844	10 985	11 700	13 564	13 151	13 359	15 681
Albania	0	...	...	...	...	...	...	...	...	...
Bosnia-Herzegovina	...	...	...	...	...	...	...	...	...	0
Croatia	4	...	...	...	...	...	...	...	...	0
Macedonia	6	...	...	...	...	...	...	...	3	0
Montenegro									3	10
Norway	143	141	177	111	126	160	149	152	181	177
Serbia									1	0
Switzerland	2	1	2	2	31	51	52	83	88	104
Turkey	797	658	1 235	2 266	1 200	3 104	3 759	2 209	223	0
Other Europe	952	800	1 415	2 379	1 357	3 315	3 959	2 444	499	292
Armenia	...	...	...	...	...	...	...	...	...	0
Azerbaijan	...	0	...	...	...	...	...	...	...	0
Byelorussia	593	709	700	700	700	...	451	446	681	611
Georgia	27	7	...	...	...	...	...	...	...	...
Kazakhstan	9	170	212	247	64	345	485	566	548	700
Kyrgyzstan	0	0	...	...	...	...	...	...	...	...
Moldova	...	...	...	...	...	...	...	...	...	14
Russia	8 264	13 080	12 191	12 000	11 918	11 360	13 417	13 984	15 504	15 120
Ukraine	5 343	8 018	8 884	9 182	10 452	10 167	10 481	9 887	12 557	11 827
C.I.S.	14 235	21 985	21 987	22 130	23 134	21 872	24 834	24 882	29 289	28 272

Table 29
(continued)

Exports of Ingots and Semis

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	301	361	355	233	209	460	222	577	389	837
Mexico	2 443	2 651	2 492	1 446	1 891	2 407	2 764	2 591	2 365	2 671
United States	212	125	102	127	102	212	262	350	204	389
North America	2 955	3 138	2 949	1 807	2 202	3 078	3 248	3 518	2 958	3 897
Argentina	22	98	30	131	292	200	157	264	223	107
Brazil	4 726	6 379	6 213	6 365	7 780	7 238	6 339	5 957	5 738	5 099
Chile	...	...	...	...	...	...	...	...	...	0
Colombia	...	...	...	...	...	...	...	...	...	0
Paraguay	...	...	...	...	...	...	...	...	...	34
Peru	...	...	...	...	...	...	...	...	...	4
Uruguay	...	...	...	...	...	...	...	...	...	12
Venezuela	...	...	...	...	...	...	...	1 005	423	434
South America	4 748	6 477	6 244	6 495	8 072	7 438	6 496	7 225	6 384	5 689
Algeria	...	...	...	...	...	...	...	...	...	1
Egypt	...	...	...	...	...	...	...	...	...	46
Libya	...	...	...	...	...	...	...	...	...	27
South African Customs Union	496	322	579	741	713	977	705	703	301	145
Other Africa	...	...	...	...	...	...	...	...	...	0 e
Africa	496	322	579	741	713	977	705	703	301	220
Iran	...	...	...	...	...	...	...	...	...	0
Qatar	...	...	170	192	...	...	...	...	...	...
Other Middle East	...	...	...	...	...	...	...	...	...	27
Middle East	...	...	170	192	...	...	...	...	...	27
China	2 176	2 331	5 089	2 729	1 352	1 491	6 155	7 236	9 078	6 457
Hong Kong, China	...	...	...	...	...	...	...	...	...	13
India	215	267	205	244	346	670	389	276	1 220	690
Indonesia	98	29	4	4	5	15	19	13	32	8
Japan	1 196	2 257	1 499	3 086	3 967	3 019	3 112	4 072	4 514	4 831
South Korea	710	219	124	415	199	154	89	184	187	274
Malaysia	200	188	17	14	20	618	607	492	318	1 018
Philippines	...	19	...	...	...	...	...	...	...	0
Singapore	3	1	19	6	3	5	11	57	56	50
Taiwan, China	18	38	93	67	64	201	98	242	156	369
Thailand	2	0	33	10	1	84	72	39	18	132
Viet Nam	...	...	...	...	...	...	...	...	...	1
Asia	4 617	5 348	7 083	6 576	5 957	6 258	10 552	12 612	15 578	13 844
Australia	1 826	1 421	679	20	1	8	4	28	1	2
New Zealand	...	...	...	...	0	17	...	0	0	0
Oceania	1 826	1 421	679	20	1	25	4	29	1	2
World	38 784	49 129	51 862	50 183	52 422	54 664	63 362	64 564	68 369	67 925

Table 30

Imports of Ingots and Semis

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	279	214	176	165	119	98	169	112	135	212
Belgium								3 458	2 831	2 651
Belgium-Luxembourg	2 810	3 708	4 442	3 489	3 285	4 717	4 149			
Denmark	83	8	4	12	75	590	599	550	587	781
Finland	209	331	324	448	350	197	254	52	5	8
France	1 404	1 387	1 766	2 122	1 781	1 596	1 804	1 621	1 562	1 997
Germany	1 593	1 165	1 773	1 310	1 160	1 306	1 946	2 331	2 578	3 095
Greece	129	402	721	506	149	211	230	90	120	251
Ireland	2	1	1	1	2	1	1	2	7	8
Italy	2 111	2 685	2 071	2 271	2 138	2 510	3 874	4 308	5 791	5 992
Luxembourg								970	930	788
Netherlands	124	86	299	145	102	126	303	322	387	371
Portugal	22	52	41	73	123	6	7	11	14	85
Spain	438	848	772	856	1 062	1 525	1 495	1 219	1 602	1 733
Sweden	305	389	477	366	426	496	491	295	109	137
United Kingdom	548	415	525	393	1 456	541	765	741	1 059	891
European Union (15)	10 058	11 693	13 392	12 157	12 229	13 919	16 088	16 081	17 718	18 999
Bulgaria	29	28	53	72	9	132	281	275	417	462
Cyprus	...	...	0	0	0	0	1	0	0	0
Czech Republic	314	185	189	273	264	268	352	485	410	418
Estonia	6	23	...	...	15	15	0	1	1	1
Hungary	285	296	197	106	91	92	94	103	39	30
Latvia	45	42	...	...	93	95	100	114	145	159
Lithuania	2	...	...	...	8	10	2	4	5	6
Malta	0	...	...	...	...	...	0	0	0	0
Poland	59	48	36	42	23	67	180	298	571	679
Romania	346	239	370	454	485	443	576	448	633	916
Slovak Republic	18	18	17	27	31	17	14	9	17	19
Slovenia	3	2	4	...	...	3	3	3	3	11
Accession Cts.	1 106	881	866	973	1 020	1 143	1 605	1 742	2 242	2 701
European Union (27)	11 164	12 574	14 258	13 129	13 249	15 062	17 693	17 823	19 960	21 700
Albania	3	5	2	19	15	24	24	1	80	73
Bosnia-Herzegovina	...	...	...	...	...	...	...	...	...	80
Croatia	27	27	...	...	...	...	...	...	...	48
Iceland	0	...	0	0	0	1	1	10	4	2
Macedonia	11	3	...	...	...	...	...	...	390	503
Montenegro									...	0
Norway	179	117	177	161	132	104	151	143	162	196
Serbia									140	294
Serbia and Montenegro	25	220	...	...	...	...	...	...	...	...
Switzerland	91	53	69	44	16	17	21	39	48	50
Turkey	1 485	1 608	2 581	2 583	2 581	3 134	1 687	1 896	3 255	3 571
Other Europe	1	1	81	93	...	...	...	...	...	2
Other Europe	1 822	2 033	2 910	2 900	2 744	3 280	1 883	2 089	4 077	4 818
Armenia	...	...	...	...	...	...	...	...	...	0
Azerbaijan	2	6	...	...	...	...	...	...	...	33
Byelorussia	22	20	20	20	20	...	10	5	5	6
Georgia	3	1	...	...	...	...	...	...	...	13
Kazakhstan	9	10	12	15	6	11	25	4	9	9
Kyrgyzstan	1	...	...	...	...	...	...	...	...	0
Moldova	...	...	...	...	...	...	...	...	...	0
Russia	18	17	15	14	9	11	26	20	21	15
Tajikistan	...	...	...	...	...	...	...	...	...	1
Ukraine	26	25	25	25	200	287	270	340	370	444
Uzbekistan	...	...	...	...	...	...	...	...	...	0
C.I.S.	80	78	73	74	235	309	331	368	405	520

Table 30
(continued)

Imports of Ingots and Semis

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	835	392	531	421	971	638	830	932	891	345
Costa Rica	21	22	36	27	...	...	81	75	214	214
Cuba	0	...	...	0	...	...	1	0	0	0
Dominican Republic	...	...	...	232	...	...	376	386	471	471
El Salvador	...	...	...	...	...	...	...	...	...	65
Guatemala	...	...	...	65	...	...	62	85	59	59
Honduras	...	...	...	...	...	...	...	...	...	57
Jamaica	...	...	0	0	...	...	0	0	0	0
Mexico	231	216	587	507	511	551	516	882	1 323	1 041
Nicaragua	...	...	...	...	...	...	...	...	...	0
Panama	...	...	...	10	...	...	0	0	0	0
Trinidad and Tobago	...	...	...	23	...	...	6	0	15	15
United States	6 155	7 787	7 764	5 844	8 024	4 370	6 616	6 257	8 454	6 060
North America	7 242	8 418	8 918	7 127	9 506	5 558	8 488	8 618	11 428	8 328
Argentina	414	151	87	121	82	156	296	267	340	258
Bolivia	12	13	...	...	...	...	...	...	...	0
Brazil	8	3	112	74	4	12	12	23	806	53
Chile	9	...	...	1	...	...	2	9	12	10
Colombia	161	87	...	17	...	...	38	71	158	154
Ecuador	...	...	...	174	...	...	162	263	353	353
Paraguay	...	...	...	...	...	...	...	...	...	0
Peru	...	...	...	5	...	...	2	36	23	34
Uruguay	...	...	...	...	...	...	...	...	...	0
Venezuela	...	...	...	13	...	...	6	8	20	1
South America	604	254	199	405	85	168	517	678	1 712	862
Algeria	45	6	1	4	2	12	60	115	181	181
Cameroon	0	1	22	34	9	18	0	9	0	0
Egypt	698	1 413	1 565	2 082	2 229	1 398	811	2 557	1 873	960
Ghana	6	33	14	37	11	13	17	14	3	3
Ivory Coast	...	0	1	1	1	0	0	0	0	0
Kenya	13	75	51	39	52	43	41	23	17	17
Libya	...	0	0	0	0	0	0	3	20	20
Morocco	298	327	391	495	803	734	775	842	681	681
Nigeria	13	41	107	292	179	377	228	440	178	178
Senegal	1	6	3	...	0	0	0	0	0	0
South African Customs Union	9	3	6	6	8	8	46	17	139	86
Sudan	1	...	4	30	66	52	29	103	92	92
Tanzania	1	2	2	19	13	24	12	12	1	1
Tunisia	7	20	38	34	67	222	283	435	396	396
Zaire	...	...	0	0	0	0	0	0	0	0
Other Africa	82	54	52	71	59	73	859	61	50	50
Africa	1 173	1 983	2 257	3 145	3 499	2 975	3 161	4 631	3 630	2 665

Table 30
(continued)

Imports of Ingots and Semis

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	...	...	0	0	0	4	8	12	6	2
Iran	37	130	402	836	1 233	1 976	2 483	2 061	2 003	4 154
Iraq	...	...	...	...	...	0	1	1	0	0
Israel	135	265	226	305	398	320	321	98	27	27
Jordan	61	161	219	138	182	240	153	349	371	371
Kuwait	29	0	2	5	36	78	137	6	21	21
Lebanon	85	94	85	155	46	0	0	10	61	61
Oman	...	...	23	0	0	40	52	251	219	219
Qatar	...	...	...	...	...	...	...	...	0	0
Saudi Arabia	743	366	42	482	607	873	959	803	796	773
Syria	43	52	42	102	202	241	277	465	477	477
United Arab Emirates	5	43	139	195	406	561	950	426	411	411
Yemen	...	...	...	...	...	...	...	...	0	0
Other Middle East	1	5	0	11	2	1	1	1	...	...
Middle East	1 138	1 116	1 179	2 230	3 112	4 335	5 342	4 481	4 394	6 518
Bangladesh	...	...	5	21	1	39	32	247	158	158
China	691	2 135	4 901	8 362	4 687	5 935	3 860	1 353	507	390
Hong Kong, China	399	237	1 136	1 061	569	318	492	188	193	193
India	320	117	409	285	213	136	259	738	470	210
Indonesia	407	321	1 250	1 089	1 296	1 434	1 707	3 494	1 923	2 037
Japan	46	8	12	28	12	11	99	281	63	242
North Korea (e)	...	...	...	...	...	...	...	...	...	0 e
South Korea	1 580	2 639	3 444	3 102	3 684	4 551	4 805	4 869	5 068	6 342
Malaysia	318	303	88	56	307	211	437	450	408	402
Myanmar	0	...	11	21	39	8	132	122	121	121
Pakistan	123	6	5	10	7	13	107	618	170	170
Philippines	983	1 297	1 104	...	1 216	1 405	980	1 120	1 123	928
Singapore	117	316	290	307	133	4	8	26	18	52
Sri Lanka	123	60	57	50	47	99	121	154	162	162
Taiwan, China	7 528	9 152	9 047	5 480	7 317	7 038	8 783	7 042	6 689	5 094
Thailand	983	3 191	2 736	2 791	5 010	4 182	5 012	5 710	3 925	2 574
Viet Nam	826	937	1 087	1 669	2 207	1 754	2 290	2 158	1 728	2 045
Other Asia	12	23	16	9	57	72	106	69	42	42
Asia	14 454	20 741	25 599	24 342	26 801	27 210	29 231	28 637	22 768	21 162
Australia	37	2	15	6	12	10	8	36	12	12
New Zealand	0	10	8	0	3	5	1	1	27	27
Other Oceania	370	...	0	0	0	10	7	10	14	0
Oceania	407	13	23	7	15	26	17	46	53	39
World	38 083	47 210	55 415	53 361	59 246	58 923	66 662	67 372	68 425	66 612

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 31

Exports of Long Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	779	829	839	1 126	961	961	1 055	1 152	1 255	1 197
Belgium-Luxembourg	3 780	4 849	5 164	4 999	4 600	4 467	5 487			
Belgium								1 813	2 265	2 688
Denmark	156	190	215	251	217	89	86	143	103	110
Finland	478	529	553	547	499	531	561	537	563	569
France	3 115	2 935	3 234	3 170	3 027	3 140	3 119	2 850	2 864	2 917
Germany	5 529	5 196	6 654	6 281	6 673	6 615	7 495	7 350	8 044	8 166
Greece	63	68	95	115	133	177	305	341	422	478
Ireland	333	292	306	144	25	39	42	32	34	34
Italy	3 825	3 851	4 398	4 485	4 232	4 173	4 552	4 427	5 601	5 903
Luxembourg								3 315	3 306	3 649
Netherlands	651	681	706	637	643	709	1 049	947	1 136	1 170
Portugal	180	376	437	323	330	113	638	813	1 078	1 223
Spain	2 787	2 829	3 223	2 884	3 239	3 543	3 509	3 697	3 543	4 324
Sweden	950	794	882	853	749	781	828	756	802	843
United Kingdom	3 569	3 354	3 139	2 993	2 786	2 534	2 686	2 619	2 446	2 781
European Union (15)	26 195	26 773	29 845	28 809	28 114	27 872	31 412	30 794	33 464	36 051
Bulgaria	136	100	62	148	118	93	...	272	303	297
Cyprus	1	1	...	...	...	...	...	2	0	0
Czech Republic	2 021	2 193	2 125	2 426	2 629	2 754	2 480	2 475	2 702	2 421
Estonia	16	30	...	...	...	...	...	12	24	27
Hungary	115	96	114	160	150	95	108	120	211	313
Latvia	460	536	500	400	345	350	350	688	696	710
Lithuania	28	...	...	...	...	...	...	84	97	123
Malta	...	0	...	...	...	...	...	0	0	0
Poland	1 795	1 667	1 974	1 998	1 751	2 094	2 455	1 933	2 056	2 013
Romania	731	360	...	...	150	...	...	444	379	321
Slovak Republic	63	31	39	...	...	...	...	145	199	255
Slovenia	103	84	104	...	...	...	...	176	210	218
Accession Cts.	5 468	5 098	4 916	5 133	5 142	5 386	5 393	6 351	6 877	6 699
European Union (27)	31 663	31 871	34 761	33 942	33 256	33 258	36 805	37 144	40 341	42 750
Albania	1	0	...	...	...	...	...	...	...	...
Bosnia-Herzegovina	50	...	...	...	...	...	...	...	...	...
Croatia	3	3	...	...	...	...	...	...	...	...
Macedonia	5	...	...	...	...	...	...	...	...	...
Norway	449	428	399	522	458	501	491	465	428	408
Serbia									...	15
Serbia and Montenegro	3	1	...	...	...	...	...	...	...	...
Switzerland	486	494	605	579	602	627	637	604	692	717
Turkey	4 650	5 673	4 880	6 032	2 781	6 090	7 182	7 665	6 782	6 245
Other Europe	5 648	6 599	5 884	7 133	3 841	7 218	8 310	8 735	7 902	7 385
Azerbaijan	...	3	...	...	...	...	...	...	...	...
Byelorussia	593	449	...	...	...	...	...	1 007	1 011	1 121
Georgia	25	...	...	...	...	...	...	...	...	...
Kazakhstan	36	92	69	68	45	56	88	64	85	60
Kyrgyzstan	1	3	...	...	...	...	...	...	...	...
Russia	4 373	4 053	3 926	3 914	3 869	4 944	4 553	4 307	4 316	3 609
Ukraine	4 230	4 270	5 638	6 786	6 544	6 892	6 893	6 142	7 204	7 387
C.I.S.	9 257	8 871	9 632	10 769	10 458	11 893	11 534	11 520	12 616	12 177

Table 31
(continued)

Exports of Long Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	2 537	1 986	2 115	1 907	1 983	1 758	1 885	1 676	1 907	1 793
Mexico	636	690	689	829	772	859	937	761	646	1 088
United States	1 394	1 389	1 446	1 425	1 370	1 674	1 992	2 145	2 405	2 515
North America	4 566	4 065	4 250	4 162	4 124	4 290	4 814	4 581	4 958	5 396
Argentina	222	221	275	...	...	...	...	249	203	195
Brazil	573	914	918	934	1 111	2 012	1 757	2 611	2 274	1 944
Chile	12	22	25	...	...	...	...	...	...	99
Colombia	...	...	...	...	...	...	...	...	...	18
Peru	...	...	...	...	...	...	...	...	...	101
Venezuela	...	...	...	...	...	...	...	469	279	135
South America	806	1 156	1 218	934	1 111	2 012	1 757	3 328	2 756	2 493
Libya	...	...	174	162	130	82	40	...	...	...
South African Customs Union	1 272	1 204	1 352	1 143	1 115	1 216	1 011	1 058	784	755
Africa	1 272	1 204	1 525	1 305	1 244	1 298	1 051	1 058	784	755
Qatar	468	486	459	573	...	...	...	...	...	...
Middle East	468	486	459	573	...	...	...	...	...	...
China	745	793	1 513	1 601	2 224	3 149	5 668	7 725	15 106	23 180
India	309	342	392	328	474	735	379	589	...	550
Indonesia	761	333	309	351	313	...	315	265	292	269
Japan	4 799	3 754	3 602	3 796	4 583	4 769	4 568	4 018	4 020	4 087
South Korea	3 950	2 912	2 417	2 378	2 112	1 964	2 403	2 991	3 006	3 187
Malaysia	659	832	583	385	...	572	610	530	555	640
Philippines	2	1	...	...	...	...	...	3	1	...
Singapore	157	179	195	226	225	...	300	533	584	711
Taiwan, China	675	865	887	819	943	1 135	969	985	1 494	1 988
Thailand	666	391	513	688	491	526	556	458	568	604
Viet Nam	...	3	12	...	38	...	35	150	173	...
Asia	12 723	10 404	10 424	10 572	11 402	12 849	15 803	18 246	25 798	35 216
Australia	420	297	205	294	192	183	164	147	169	138
New Zealand	...	...	...	...	...	41	...	...	17	6
Oceania	420	297	205	294	192	223	164	147	186	144
World	66 824	64 952	68 358	69 684	65 629	73 042	80 239	84 760	95 341	106 316

Table 32

Imports of Long Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	811	989	865	957	877	987	1 113	1 094	1 303	1 340
Belgium								2 274	2 322	2 978
Belgium-Luxembourg	2 065	2 623	2 537	2 343	2 291	2 253	2 763			
Denmark	477	452	472	466	540	555	536	495	585	535
Finland	486	479	492	478	431	526	465	474	514	575
France	3 645	3 967	4 371	3 965	3 761	3 554	3 893	3 502	3 973	4 202
Germany	6 040	6 055	6 483	6 059	5 614	5 783	5 798	5 915	6 962	7 371
Greece	970	1 029	845	759	929	1 004	809	657	921	726
Ireland	353	417	412	403	436	546	596	509	703	731
Italy	2 015	2 111	2 407	2 426	2 529	2 937	3 278	3 112	3 685	4 204
Luxembourg								262	292	222
Netherlands	2 347	2 411	2 297	2 367	2 173	2 158	2 501	2 552	2 957	2 996
Portugal	806	1 296	1 306	1 377	1 387	1 374	1 411	1 213	1 433	1 402
Spain	1 386	1 968	2 213	2 175	2 232	2 343	2 475	2 778	3 751	3 892
Sweden	861	827	860	814	829	847	888	885	978	1 051
United Kingdom	1 579	1 799	2 101	2 069	2 165	2 357	2 245	2 080	2 273	2 563
European Union (15)	23 842	26 421	27 661	26 658	26 195	27 223	28 771	27 803	32 653	34 787
Bulgaria	212	118	231	576	620	380	520	595	690	836
Cyprus	198	159	136	131	219	271	296	300	322	425
Czech Republic	433	496	...	...	...	...	...	954	1 127	1 405
Estonia	95	79	...	...	61	60	60	107	143	171
Hungary	354	305	436	481	542	603	600	605	780	790
Latvia	117	83	...	...	105	105	105	153	211	224
Lithuania	135	...	...	...	113	110	110	321	386	441
Malta	156	33	...	...	...	...	...	38	47	52
Poland	336	448	493	664	711	642	691	1 073	1 414	2 071
Romania	91	105	111	160	174	252	381	392	679	1 176
Slovak Republic	476	389	417	...	...	...	...	598	785	903
Slovenia	262	290	143	...	...	...	...	330	433	529
Accession Cts.	2 865	2 507	1 967	2 012	2 544	2 423	2 762	5 465	7 018	9 024
European Union (27)	26 707	28 928	29 628	28 671	28 739	29 646	31 533	33 268	39 671	43 811
Albania	56	56	101	122	132	145	163	...	...	...
Croatia	196	183	...	...	...	...	...	...	...	...
Iceland	27	24	24	14	18	33	61	...	...	...
Macedonia	76	...	...	...	...	...	...	...	...	...
Norway	315	229	266	262	253	234	279	298	339	352
Serbia									...	519
Serbia and Montenegro	41	31	...	...	...	...	...	...	...	...
Switzerland	752	771	857	911	801	824	860	928	1 000	1 051
Turkey	466	413	575	321	541	653	867	917	1 006	298
Other Europe	69	85	99	...	...	...	...	...	...	2 229
Other Europe	1 999	1 792	1 921	1 630	1 745	1 889	2 232	2 144	2 345	4 448
Azerbaijan	18	67	...	...	...	...	...	...	...	...
Byelorussia	345	256	...	...	...	...	...	364	485	553
Kazakhstan	242	144	...	...	...	...	...	959	1 257	1 761
Kyrgyzstan	13	3	...	...	...	...	...	...	...	...
Moldova	11	...	...	...	...	...	...	...	...	...
Russia	817	562	883	720	450	629	1 176	1 279	1 509	2 392
Ukraine	57	60	...	...	...	171	...	217	358	428
C.I.S.	1 503	1 091	883	720	450	800	1 176	2 819	3 608	5 134

Table 32
(continued)

Imports of Long Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	2 038	2 162	2 798	2 185	2 362	2 196	2 765	2 818	3 163	2 545
Costa Rica	...	...	...	84	...	...	53	64	82	82
Cuba	27	...	...	39	...	...	19	35	26	26
Dominican Republic	...	...	...	94	...	...	37	73	87	87
Guatemala	...	...	...	86	...	...	66	94	127	127
Jamaica	60	...	63	76	...	...	104	...	116	116
Mexico	484	632	1 476	1 314	1 288	1 300	1 587	1 288	1 672	1 498
Panama	...	...	...	72	...	...	113	137	260	260
Trinidad and Tobago	...	...	...	37	...	...	77	57	70	70
United States	9 462	9 024	9 866	8 419	8 370	6 605	9 040	7 832	9 719	6 455
North America	12 070	11 818	14 204	12 405	12 020	10 102	13 862	12 398	15 324	11 266
Argentina	462	392	308	102	...	...	153	172	227	233
Bolivia	43	45	...	...	...	...	...	...	...	...
Brazil	283	190	245	295	175	163	237	308	430	321
Chile	275	138	...	238	...	...	225	254	222	291
Colombia	179	7	...	45	...	...	116	264	281	367
Ecuador	...	...	...	64	...	...	39	142	217	217
Peru	...	...	...	84	...	...	78	196	378	329
Venezuela	...	...	...	142	...	...	75	103	149	169
South America	1 241	771	552	970	175	163	923	1 439	1 904	1 927
Algeria	653	701	1 097	872	993	1 621	1 756	1 745	1 917	1 878
Cameroon	44	23	35	42	52	55	66	61	97	97
Egypt	344	314	220	82	117	113	105	159	181	170
Ghana	37	28	49	61	50	58	59	109	95	95
Ivory Coast	92	41	48	59	68	52	26	34	62	62
Kenya	60	72	51	40	57	73	78	80	109	108
Libya	27	28	30	66	70	148	59	58	222	222
Morocco	270	292	224	271	325	276	265	212	298	218
Nigeria	126	468	335	412	338	560	363	347	242	242
Senegal	55	52	40	77	87	95	132	152	167	165
South African Customs Union	113	77	66	53	57	60	73	109	175	140
Sudan	51	57	49	118	57	135	157	142	90	90
Tanzania	30	34	26	33	29	27	34	47	65	57
Tunisia	165	133	197	185	200	343	332	201	193	191
Zaire	5	6	6	5	12	11	14	15	16	17
Other Africa	6	509	469	572	727	755	734	...	1 134	1 017
Africa	2 076	2 837	2 944	2 948	3 239	4 382	4 255	3 470	5 064	4 768
Bahrain	19	18	24	14	30	42	53	35	41	41
Iran	369	547	1 035	1 434	1 351	2 472	1 880	1 734	1 378	1 301
Iraq	...	...	335	1 633	685	23	119	...	260	260
Israel	619	661	581	679	624	582	587	728	423	410
Jordan	42	39	54	58	53	49	36	90	267	267
Kuwait	242	271	191	241	355	313	310	244	130	129
Lebanon	666	201	226	405	242	323	156	204	128	127
Oman	40	87	67	86	57	32	10	12	20	19
Qatar	...	...	...	...	...	...	...	...	200	199
Saudi Arabia	416	447	343	320	471	473	634	528	716	1 140
Syria	94	365	551	608	780	811	667	894	1 050	1 048
United Arab Emirates	713	902	747	1 089	1 254	1 700	1 929	2 864	3 550	3 539
Yemen	165	...	0	...	...	0	0	...	43	357
Other Middle East	37	294	236	388	397	425	462	...	0	0
Middle East	3 422	3 832	4 391	6 955	6 299	7 245	6 844	7 334	8 205	8 839

Table 32
(continued)

Imports of Long Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bangladesh	27	18	49	35	51	60	72	47	43	34
China	3 119	1 971	1 184	1 501	1 923	2 769	2 848	2 263	1 963	1 644
Hong Kong, China	1 936	1 748	1 696	1 809	1 828	2 028	1 769	1 512	1 605	1 603
India	...	184	97	95	139	103	...	570	...	730
Indonesia	249	257	362	325	370	...	568	782	640	848
Japan	286	269	327	321	227	365	506	781	757	656
South Korea	452	1 079	1 420	1 381	2 450	3 104	2 911	3 381	4 592	5 424
Malaysia	420	617	605	951	1 344	...	864	679	752	994
Myanmar	51	...	132	123	183	277	183	201	228	198
Pakistan	51	85	27	23	51	94	93	173	248	244
Philippines	336	435	423	...	776	...	493	434	560	...
Singapore	1 726	1 166	1 063	921	1 082	...	1 244	1 189	1 281	1 498
Sri Lanka	35	37	50	44	116	108	102	116	131	131
Taiwan, China	894	797	788	661	1 025	1 083	1 323	1 067	1 241	1 218
Thailand	498	576	661	642	849	864	933	1 104	1 155	1 358
Viet Nam	190	163	178	209	233	...	315	171	317	...
Other Asia	48	152	159	161	332	346	325	...	421	421
Asia	10 316	9 555	9 221	9 204	12 978	11 202	14 548	14 472	15 934	17 001
Australia	319	322	307	328	435	479	642	747	735	777
New Zealand	94	98	115	124	161	162	196	182	182	172
Other Oceania	196	45	48	33	68	59	62	...	56	56
Oceania	609	465	469	485	664	700	900	930	973	1 005
World	59 943	61 087	64 213	63 989	66 309	66 130	76 272	78 274	93 029	98 200

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 33

Exports of Flat Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	3 299	2 788	2 763	3 048	3 230	3 381	3 667	3 695	3 995	4 200
Belgium-Luxembourg	12 533	14 305	14 999	13 864	14 098	14 528	16 616			
Belgium								14 251	16 431	17 638
Denmark	531	670	571	653	523	792	826	618	721	849
Finland	2 070	2 310	2 127	2 230	2 441	2 641	2 794	2 471	2 466	1 178
France	8 698	9 671	10 459	9 661	9 481	9 609	10 326	9 453	11 362	11 017
Germany	12 047	11 423	12 720	12 429	12 951	12 728	14 402	13 055	14 973	15 125
Greece	324	442	302	230	239	198	280	250	200	251
Ireland	6	7	6	17	11	14	11	7	15	14
Italy	3 524	3 441	4 072	3 962	3 848	4 241	5 486	5 939	6 871	7 075
Luxembourg								817	989	587
Netherlands	4 492	4 282	4 786	4 746	5 446	6 216	7 059	6 679	8 141	7 671
Portugal	153	162	227	230	253	278	321	284	284	307
Spain	1 611	1 700	1 923	2 115	2 133	2 035	2 078	2 145	2 429	2 667
Sweden	2 348	2 679	2 706	2 847	3 183	3 152	3 136	2 913	2 768	2 749
United Kingdom	3 448	3 495	3 521	2 310	2 295	2 634	2 662	2 830	2 537	2 242
European Union (15)	55 086	57 373	61 182	58 341	60 131	62 445	69 664	65 407	74 183	73 571
Bulgaria	2 027	...	1 126	1 130	1 080	1 208	...	1 185	1 285	1 290
Cyprus	0	0	...	...	...	...	...	0	0	0
Czech Republic	844	791	997	1 086	1 038	1 053	1 002	1 186	1 291	1 334
Estonia	93	42	...	...	...	...	...	200	249	206
Hungary	699	815	729	715	750	556	595	973	834	680
Latvia	9	9	...	...	...	...	...	87	98	137
Lithuania	53	...	...	...	...	...	...	24	28	44
Malta	...	...	...	...	...	...	...	0	...	0
Poland	380	373	488	572	398	435	549	525	715	1 014
Romania	1 523	1 620	...	...	1 777	...	...	2 784	2 566	2 722
Slovak Republic	2 605	2 428	2 805	...	...	...	...	3 175	3 318	3 466
Slovenia	95	107	91	...	...	...	...	203	252	358
Accession Cts.	8 329	6 184	6 236	3 502	5 043	3 252	2 145	10 343	10 634	11 252
European Union (27)	63 414	63 557	67 418	61 843	65 174	65 697	71 809	75 750	84 817	84 823
Albania	...	0	...	...	...	...	...	...	...	...
Croatia	7	8	...	...	...	...	...	...	...	...
Macedonia	412	...	...	...	...	...	...	...	...	...
Norway	206	171	199	194	199	207	238	238	246	237
Serbia										1 404
Serbia and Montenegro	60	12	...	...	...	...	...	...	...	...
Switzerland	205	217	217	199	195	196	213	165	186	164
Turkey	600	689	761	1 379	524	1 047	1 111	1 185	1 313	134
Other Europe	1 491	1 098	1 177	1 772	917	1 450	1 561	1 588	1 745	1 938
Armenia	0	0	...	...	...	...	...	...	...	...
Byelorussia	82	97	...	...	...	...	...	8	75	13
Kazakhstan	2 375	2 919	3 260	3 200	3 583	3 364	3 510	2 837	2 685	3 057
Kyrgyzstan	2	1	...	...	...	...	...	...	...	...
Russia	10 180	9 948	10 726	8 836	11 023	10 961	11 100	11 039	10 225	9 344
Ukraine	5 444	5 863	6 485	7 255	7 814	8 022	9 341	9 571	8 803	9 011
C.I.S.	18 083	18 828	20 471	19 290	22 420	22 347	23 950	23 456	21 788	21 425
Canada	1 631	1 634	1 570	1 542	2 509	2 378	2 254	2 611	2 625	3 143
Mexico	1 133	1 224	1 127	842	1 163	1 004	1 109	1 202	1 042	1 076
United States	2 373	2 706	3 571	3 207	3 148	4 811	4 255	5 407	5 212	5 477
North America	5 136	5 563	6 267	5 592	6 820	8 192	7 618	9 220	8 879	9 696

Table 33
(continued)

Exports of Flat Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	575	967	521	...	...	...	...	656	353	431
Brazil	2 468	2 459	2 156	1 550	2 276	3 408	3 405	3 555	4 088	3 031
Chile	82	48	75	...	...	...	...	...	...	17
Colombia	...	...	...	...	...	...	...	...	...	122
Peru	...	...	...	...	...	...	...	...	...	1
Venezuela	...	...	...	...	...	...	...	942	810	728
South America	3 125	3 473	2 753	1 550	2 276	3 408	3 405	5 153	5 250	4 330
Libya	...	...	360	...	...	...	...	...	...	...
South African Customs Union	1 934	2 108	2 026	2 182	1 923	2 713	2 493	2 585	2 173	2 205
Africa	1 934	2 108	2 386	2 182	1 923	2 713	2 493	2 585	2 173	2 205
China	1 767	2 016	3 472	1 757	1 796	1 822	5 782	8 450	20 377	28 336
India	589	1 727	2 562	2 544	2 781	4 094	4 437	4 056	...	3 680
Indonesia	1 017	976	685	406	554	...	750	718	1 204	987
Japan	15 837	17 392	21 215	19 644	23 349	22 864	23 526	20 604	22 573	23 574
South Korea	12 341	9 401	10 002	10 022	9 453	10 826	11 347	11 645	13 263	13 721
Malaysia	590	693	878	318	...	...	960	906	1 377	1 334
Philippines	64	14	...	...	669	...	80	152	337	...
Singapore	258	321	314	271	340	...	335	766	820	931
Taiwan, China	4 686	6 450	6 930	6 759	7 559	8 035	7 937	7 654	8 490	8 293
Thailand	1 011	685	1 143	696	908	1 077	1 292	1 409	1 401	1 792
Asia	38 160	39 675	47 203	42 416	47 409	48 718	56 446	56 361	69 842	82 648
Australia	1 128	1 082	896	285	733	561	507	464	938	1 021
New Zealand	...	...	...	...	...	214	...	...	225	238
Oceania	1 128	1 082	896	285	733	775	507	464	1 163	1 258
World	132 470	135 384	148 571	134 930	147 672	153 301	167 790	174 577	195 657	208 323

Table 34

Imports of Flat Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	954	1 045	1 120	1 176	1 273	1 251	1 543	1 440	1 942	2 125
Belgium								5 362	8 711	10 716
Belgium-Luxembourg	4 541	4 614	5 873	4 988	4 737	5 302	7 313			
Denmark	1 315	1 264	1 373	1 414	1 624	1 413	1 482	1 315	1 525	1 525
Finland	442	386	488	467	462	446	569	457	605	659
France	8 201	8 618	9 845	8 799	9 005	8 439	9 515	8 481	9 998	10 344
Germany	9 180	8 513	9 945	9 621	9 174	9 154	10 272	10 249	12 452	14 095
Greece	967	816	1 110	1 097	1 204	1 207	768	1 320	1 671	1 733
Ireland	303	279	332	288	293	287	239	217	277	319
Italy	10 844	10 331	11 579	11 673	11 097	11 023	10 987	9 813	13 305	12 839
Luxembourg								694	1 061	763
Netherlands	3 454	2 974	2 777	2 502	2 648	2 506	3 086	3 060	4 082	4 504
Portugal	1 248	1 180	1 357	1 483	1 532	1 505	1 762	1 397	1 775	1 796
Spain	5 593	5 969	5 943	6 497	6 674	7 644	7 171	6 650	8 068	8 487
Sweden	1 478	1 415	1 536	1 381	1 445	1 619	1 799	2 026	2 216	2 455
United Kingdom	4 406	4 084	4 305	4 539	4 391	4 246	4 651	3 895	4 282	4 623
European Union (15)	52 927	51 488	57 583	55 926	55 558	56 042	61 157	56 376	71 971	76 983
Bulgaria	82	51	124	213	184	245	307	380	520	552
Cyprus	47	42	76	34	38	50	45	43	45	53
Czech Republic	1 302	1 336	...	...	...	...	...	2 444	3 029	3 410
Estonia	266	168	...	...	225	590	650	367	608	493
Hungary	348	380	351	346	493	573	599	578	808	1 042
Latvia	96	78	...	...	101	100	100	211	253	324
Lithuania	179	...	...	...	199	200	200	254	291	336
Malta	13	9	...	...	...	...	...	15	11	12
Poland	1 067	1 437	1 247	1 557	1 851	2 311	2 482	3 083	3 895	4 615
Romania	167	139	177	250	320	414	467	653	909	1 095
Slovak Republic	245	198	207	...	...	...	...	585	781	1 042
Slovenia	399	423	249	...	...	...	...	549	655	855
Accession Cts.	4 212	4 261	2 430	2 399	3 411	4 483	4 849	9 164	11 805	13 830
European Union (27)	57 138	55 748	60 014	58 325	58 968	60 525	66 006	65 540	83 776	90 813
Albania	8	9	15	40	36	63	48	...	...	...
Croatia	199	182	...	...	...	...	...	...	...	...
Iceland	17	16	12	11	11	12	15	...	...	...
Macedonia	61	...	...	...	...	...	...	...	...	...
Norway	754	611	649	621	599	538	604	593	699	711
Serbia									...	215
Serbia and Montenegro	10	11	...	...	...	...	...	...	...	...
Switzerland	1 198	1 133	1 310	1 143	1 074	1 028	1 179	1 042	1 213	1 247
Turkey	3 234	2 626	3 811	2 558	3 392	4 046	5 273	6 777	7 719	5 746
Other Europe	29	37	37	...	...	...	...	...	...	2 663
Other Europe	5 509	4 625	5 833	4 371	5 112	5 687	7 119	8 412	9 631	10 582
Armenia	1	0	...	...	...	...	...	...	...	...
Azerbaijan	54	16	...	...	...	...	...	...	...	...
Byelorussia	587	510	...	...	...	...	...	817	995	1 064
Kazakhstan	41	45	...	...	...	...	...	302	241	365
Kyrgyzstan	4	6	...	...	...	...	...	...	...	...
Russia	631	647	958	1 425	1 034	1 714	1 883	2 278	2 968	3 497
Ukraine	154	86	...	...	...	307	...	405	687	1 188
C.I.S.	1 471	1 309	958	1 425	1 034	2 021	1 883	3 801	4 891	6 115

Table 34
(continued)

Imports of Flat Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	3 924	3 371	4 438	2 730	3 381	3 135	4 387	4 597	5 129	3 722
Costa Rica	...	...	...	116	...	...	158	147	272	272
Cuba	61	...	...	70	...	...	39	116	55	55
Dominican Republic	...	...	...	71	...	...	103	121	142	142
Guatemala	...	...	...	179	...	...	144	223	321	321
Jamaica	9	...	15	13	...	...	15	...	19	19
Mexico	1 082	809	3 189	3 104	3 579	3 314	3 390	3 573	4 609	3 731
Panama	...	...	...	71	...	...	127	84	119	119
Trinidad and Tobago	...	...	...	32	...	...	64	52	61	61
United States	19 129	13 325	13 383	9 157	10 066	6 862	12 076	10 140	16 226	9 391
North America	24 205	17 504	21 026	15 543	17 026	13 311	20 502	19 053	26 953	17 832
Argentina	758	598	424	360	...	...	239	224	273	437
Bolivia	39	41	...	...	...	...	...	...	...	...
Brazil	413	373	536	645	397	296	239	336	553	1 002
Chile	640	323	...	377	...	...	517	454	660	617
Colombia	616	350	...	445	...	...	497	911	1 134	1 227
Ecuador	...	...	...	210	...	...	221	280	479	479
Peru	...	...	...	153	...	...	152	274	415	559
Venezuela	...	...	...	328	...	...	101	130	205	319
South America	2 466	1 685	960	2 519	397	296	1 968	2 610	3 719	4 640
Algeria	203	158	270	335	284	269	314	283	265	265
Cameroon	17	7	15	20	24	21	18	22	21	21
Egypt	416	404	405	298	316	313	417	421	535	535
Ghana	48	37	40	67	58	90	87	102	115	115
Ivory Coast	70	35	40	22	51	62	37	47	58	58
Kenya	176	194	168	267	296	305	366	318	431	431
Libya	18	24	23	17	48	67	10	27	11	11
Morocco	292	284	292	294	394	271	378	456	541	541
Nigeria	242	286	386	571	510	540	442	611	544	544
Senegal	19	25	26	15	37	31	36	37	34	34
South African Customs Union	284	197	216	145	137	198	317	272	430	365
Sudan	19	23	43	47	138	77	103	152	213	213
Tanzania	27	53	39	66	87	90	120	138	136	136
Tunisia	261	292	326	295	256	240	293	231	323	323
Zaire	16	5	7	5	7	6	7	6	11	11
Other Africa	536	332	391	360	479	477	450	...	1 465	567
Africa	2 643	2 356	2 686	2 823	3 122	3 059	3 394	3 122	5 131	4 169

Table 34
(continued)

Imports of Flat Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	10	9	10	9	20	37	16	27	46	46
Iran	859	994	2 135	2 094	2 153	3 662	2 846	3 390	3 061	3 061
Iraq	...	...	9	41	53	7	20	...	9	9
Israel	580	608	526	453	481	535	492	516	618	618
Jordan	66	144	104	151	127	139	169	206	222	222
Kuwait	106	67	67	100	149	143	155	219	235	235
Lebanon	126	85	123	110	140	139	123	142	131	131
Oman	4	10	15	39	40	36	110	102	55	55
Qatar	...	...	...	...	...	...	...	...	65	65
Saudi Arabia	1 330	1 313	1 130	1 334	905	1 077	1 063	1 592	1 802	2 073
Syria	194	277	390	486	560	549	609	798	646	646
United Arab Emirates	381	574	568	692	854	968	1 146	1 405	1 712	1 712
Yemen	5	7	11	10	5	2	3	...	43	43
Other Middle East	23	39	44	69	114	95	81	...	0	0
Middle East	3 682	4 126	5 132	5 591	5 601	7 388	6 833	8 396	8 646	8 917
Bangladesh	394	513	568	758	861	817	677	650	629	629
China	8 346	12 205	14 103	14 875	21 175	33 251	25 070	22 478	15 538	14 293
Hong Kong, China	4 447	4 742	5 175	4 986	5 817	4 867	3 859	3 470	3 188	3 188
India	...	1 100	1 047	1 024	1 277	1 030	...	2 647	...	5 910
Indonesia	1 082	656	1 484	1 265	1 458	...	1 976	2 349	1 743	2 465
Japan	4 285	4 223	4 474	3 481	2 727	2 689	3 357	3 859	3 345	3 557
South Korea	1 377	4 873	6 229	5 963	7 619	7 572	9 454	9 948	11 967	13 537
Malaysia	1 654	3 308	2 862	2 698	1 867	...	2 421	2 274	2 587	2 889
Myanmar	58	...	81	74	113	105	92	116	117	117
Pakistan	407	538	598	682	782	1 001	1 055	1 229	1 311	1 311
Philippines	744	1 399	1 232	...	1 537	...	1 333	1 343	1 178	...
Singapore	1 052	1 378	1 340	1 258	1 393	...	1 561	1 872	1 785	2 137
Sri Lanka	61	27	50	35	101	119	141	149	128	128
Taiwan, China	2 438	3 030	2 989	2 048	2 518	2 799	3 409	2 725	2 481	2 599
Thailand	2 046	3 248	3 278	3 645	3 773	4 153	4 544	5 220	4 608	5 275
Viet Nam	695	939	1 205	1 591	2 207	...	2 274	2 224	2 093	...
Other Asia	41	138	131	125	244	243	269	...	160	160
Asia	29 128	42 316	46 844	44 508	55 469	58 645	61 491	62 554	52 859	58 195
Australia	660	779	697	763	598	913	852	1 200	1 039	1 139
New Zealand	108	159	134	104	170	140	158	153	140	140
Other Oceania	1 168	11	16	27	80	36	19	...	21	21
Oceania	1 936	949	847	894	847	1 089	1 029	1 352	1 200	1 300
World	128 177	130 619	144 298	135 998	147 577	152 021	170 223	174 840	196 806	202 563

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 35

Exports of Tubular Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	546	511	684	688	614	609	747	751	884	874
Belgium-Luxembourg	519	542	571	629	519	490	517			
Belgium								449	505	707
Denmark	159	149	155	154	168	143	95	87	133	101
Finland	29	26	25	29	33	42	40	33	324	58
France	1 295	1 010	1 141	1 281	1 559	1 159	1 254	1 188	1 358	1 406
Germany	3 011	2 399	2 690	3 067	2 961	2 671	3 144	3 523	3 841	3 654
Greece	140	56	75	145	238	264	244	266	336	243
Ireland	5	6	5	6	8	8	9	8	7	7
Italy	2 509	2 063	2 260	2 415	2 327	2 184	2 683	3 061	3 354	3 423
Luxembourg								1	1	1
Netherlands	520	488	460	465	521	515	518	482	576	801
Portugal	51	35	71	72	80	99	97	104	130	124
Spain	456	507	630	637	628	607	619	608	644	618
Sweden	259	243	284	261	268	271	282	276	289	275
United Kingdom	699	570	563	728	925	818	643	913	749	782
European Union (15)	10 200	8 604	9 614	10 578	10 849	9 880	10 893	11 752	13 130	13 075
Bulgaria	27	21	42	45	22	14	...	54	95	109
Cyprus	0	0	...	...	...	...	...	0	...	0
Czech Republic	529	392	445	491	465	509	516	548	604	611
Estonia	8	7	...	...	...	...	...	11	16	32
Hungary	87	108	122	118	116	113	119	119	127	88
Latvia	7	3	...	...	...	...	...	21	35	56
Lithuania	2	...	...	...	...	...	...	14	18	19
Malta	...	...	...	...	...	...	...	0	0	0
Poland	172	165	207	233	139	175	217	220	310	275
Romania	361	193	...	...	246	...	...	549	551	562
Slovak Republic	177	169	200	...	...	...	...	284	321	340
Slovenia	68	81	87	...	...	...	...	61	77	71
Accession Cts.	1 439	1 140	1 103	886	987	811	852	1 881	2 153	2 162
European Union (27)	11 639	9 744	10 717	11 464	11 836	10 691	11 745	13 633	15 283	15 237
Croatia	81	56	...	...	...	...	...	...	...	...
Macedonia	33	...	...	...	...	...	...	...	...	...
Norway	422	273	37	35	35	29	234	388	45	41
Serbia									...	46
Serbia and Montenegro	25	5	...	...	...	...	...	...	...	...
Switzerland	295	297	312	290	277	267	290	269	282	221
Turkey	505	528	617	902	555	884	1 086	1 192	959	528
Other Europe	1 361	1 160	966	1 227	867	1 180	1 610	1 849	1 285	836
Armenia	0	1	...	...	...	...	...	...	...	...
Byelorussia	44	34	...	...	...	...	...	127	146	159
Kazakhstan	4	9	22	39	46	51	72	63	49	135
Kyrgyzstan	1	...	...	...	...	...	...	...	...	...
Russia	299	396	652	804	831	978	1 376	1 516	1 412	1 066
Ukraine	854	798	1 274	1 176	1 055	1 491	1 500	1 733	2 027	2 005
C.I.S.	1 202	1 238	1 948	2 018	1 932	2 521	2 948	3 439	3 633	3 365
Canada	794	773	975	918	893	890	1 032	1 105	1 215	982
Mexico	722	599	795	837	834	709	702	863	883	765
United States	1 186	845	960	966	968	926	1 139	1 288	1 526	1 010
North America	2 702	2 218	2 730	2 720	2 694	2 526	2 872	3 256	3 625	2 757

Table 35
(continued)

Exports of Tubular Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Argentina	655	422	553	...	...	...	...	750	694	679
Brazil	237	217	268	405	478	273	432	350	438	255
Chile	...	...	...	...	...	...	...	...	...	25
Colombia	...	...	...	...	...	...	...	...	...	88
Peru	...	...	...	...	...	...	...	...	...	0
Venezuela	...	...	...	...	...	...	...	65	27	69
South America	892	639	821	405	478	273	432	1 166	1 159	1 117
South African Customs Union	149	123	169	198	203	184	240	238	207	88
Africa	149	123	169	198	203	184	240	238	207	88
China	761	518	800	920	943	1 416	2 053	3 512	6 535	7 304
India	...	12	12	72	40	49	78	786	...	1 360
Indonesia	74	114	181	78	113	138	124	148	180	267
Japan	3 115	2 628	2 125	2 941	3 229	3 042	3 510	3 286	3 383	2 696
South Korea	1 347	1 095	1 234	1 203	1 129	1 076	1 104	1 235	1 481	973
Malaysia	150	250	285	695	1 049	754	1 286	933	1 458	748
Philippines	1	...	...	...	...	...	12	4	7	...
Singapore	140	102	138	157	150	128	206	441	569	807
Taiwan, China	263	309	411	331	363	357	415	357	466	452
Thailand	156	187	284	229	210	177	217	202	262	262
Viet Nam	...	...	...	...	14	8	20	2	16	...
Asia	6 005	5 215	5 470	6 625	7 240	7 144	9 024	10 903	14 356	14 869
Australia	64	62	53	68	69	109	107	83	56	27
New Zealand	...	...	...	...	...	8	...	...	8	4
Oceania	64	62	53	68	69	117	107	83	64	32
World	24 013	20 399	22 874	24 725	25 319	24 635	28 978	34 567	39 612	38 300

Table 36

Imports of Tubular Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	324	334	317	373	294	295	385	377	442	462
Belgium								602	763	924
Belgium-Luxembourg	603	541	653	609	565	578	681			
Denmark	351	261	264	297	303	293	296	243	324	281
Finland	147	136	155	158	151	138	148	157	190	222
France	1 080	1 105	1 130	1 153	1 125	1 065	1 162	1 187	1 262	1 341
Germany	1 754	1 817	1 871	1 918	1 728	1 745	1 808	1 745	2 159	2 320
Greece	100	64	76	84	71	94	178	101	90	135
Ireland	89	81	73	111	204	85	86	120	108	120
Italy	725	669	763	778	753	880	983	917	997	1 376
Luxembourg								6	12	8
Netherlands	762	631	531	606	511	567	623	646	816	873
Portugal	116	111	176	96	131	116	144	128	138	161
Spain	356	403	443	455	433	594	591	619	747	826
Sweden	374	369	366	349	362	356	376	370	408	452
United Kingdom	922	644	757	1 055	817	860	999	980	1 191	1 083
European Union (15)	7 705	7 165	7 576	8 040	7 449	7 665	8 459	8 198	9 648	10 584
Bulgaria	23	...	74	52	53	59	58	78	91	254
Cyprus	11	11	14	10	14	13	25	10	17	17
Czech Republic	175	226	...	...	...	...	...	318	390	445
Estonia	30	28	...	...	45	45	45	75	96	102
Hungary	127	138	109	128	137	166	154	205	218	235
Latvia	29	30	...	...	39	40	40	55	65	85
Lithuania	43	...	...	...	43	50	50	94	98	119
Malta	...	...	...	...	...	...	...	4	4	4
Poland	431	255	195	215	337	358	383	455	531	597
Romania	24	35	46	73	82	113	78	126	184	256
Slovak Republic	123	68	88	...	...	...	...	174	173	187
Slovenia	53	54	45	...	...	...	...	81	91	98
Accession Cts.	1 068	844	571	477	750	845	832	1 676	1 957	2 399
European Union (27)	8 773	8 010	8 147	8 517	8 199	8 510	9 291	9 873	11 605	12 983
Albania	6	6	10	14	17	16	10	...	...	...
Croatia	27	38	...	...	...	...	...	...	...	...
Iceland	9	11	9	9	10	10	9	...	...	...
Macedonia	2	...	...	...	...	...	...	...	...	...
Norway	849	344	168	187	220	286	523	987	344	138
Serbia									...	98
Serbia and Montenegro	19	17	...	...	...	...	...	...	...	...
Switzerland	174	214	206	185	168	159	179	153	182	137
Turkey	94	86	302	495	127	378	204	248	295	170
Other Europe	12	12	11	...	...	...	...	...	...	269
Other Europe	1 192	727	706	889	542	849	924	1 389	820	812
Azerbaijan	363	34	...	...	...	...	...	...	...	...
Byelorussia	188	260	...	...	...	...	...	202	256	277
Kazakhstan	109	124	...	...	...	...	...	704	619	670
Kyrgyzstan	7	...	...	...	...	...	...	...	...	...
Moldova	...	...	...	...	...	...	...	...	...	...
Russia	740	829	1 053	929	626	966	1 041	978	1 315	1 341
Ukraine	18	15	...	...	...	36	...	61	83	90
C.I.S.	1 426	1 261	1 053	929	626	1 002	1 041	1 945	2 273	2 378

Table 36
(continued)

Imports of Tubular Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	1 033	858	1 133	1 008	951	1 165	1 295	1 565	1 845	1 176
Costa Rica	...	...	...	8	...	...	5	6	15	15
Cuba	17	...	...	21	...	...	20	23	24	24
Dominican Republic	...	...	...	9	...	...	6	9	13	13
Guatemala	...	...	...	5	...	...	7	12	11	11
Jamaica	8	...	10	5	...	...	7	...	9	9
Mexico	271	234	255	355	342	266	318	383	432	425
Panama	...	...	...	15	...	...	19	17	23	23
Trinidad and Tobago	...	...	...	50	...	...	137	59	57	57
United States	3 526	2 941	4 007	4 380	3 689	3 631	4 548	5 433	7 131	4 679
North America	4 854	4 033	5 405	5 856	4 982	5 062	6 361	7 506	9 562	6 433
Argentina	57	92	...	123	...	...	45	147	51	123
Bolivia	43	46	...	...	...	...	...	...	...	...
Brazil	176	67	49	53	92	78	58	97	105	117
Chile	...	...	...	52	...	...	81	113	140	105
Colombia	...	...	...	49	...	...	39	76	94	203
Ecuador	...	...	...	79	...	...	36	67	74	74
Peru	...	...	...	42	...	...	38	41	110	126
Venezuela	...	...	...	111	...	...	78	191	151	176
South America	275	205	49	509	92	78	376	733	725	924
Algeria	168	192	135	251	342	290	311	267	629	629
Cameroon	7	4	38	150	73	20	16	28	30	30
Egypt	363	240	250	150	139	223	282	270	312	312
Ghana	6	8	9	12	12	54	26	98	23	23
Ivory Coast	33	4	2	10	7	5	7	15	6	6
Kenya	3	4	3	6	5	3	4	7	9	9
Libya	75	90	86	72	181	182	97	165	178	178
Morocco	36	22	12	13	12	18	15	20	23	23
Nigeria	73	34	79	164	268	121	216	227	213	213
Senegal	9	4	5	3	2	4	3	3	4	4
South African Customs Union	42	42	54	51	51	56	63	70	89	88
Sudan	327	23	15	26	27	152	332	208	121	121
Tanzania	2	3	1	2	4	22	2	5	6	6
Tunisia	31	16	33	38	25	25	30	34	38	38
Zaire	6	2	1	1	2	2	1	3	4	4
Other Africa	129	93	111	150	436	226	277	...	486	383
Africa	1 311	781	832	1 098	1 583	1 403	1 682	1 420	2 171	2 068
Bahrain	14	13	7	6	14	6	23	50	40	40
Iran	102	90	367	381	328	564	700	1 241	1 119	1 119
Iraq	3	...	69	85	156	43	54	...	85	85
Israel	67	77	80	66	96	106	96	88	74	74
Jordan	5	10	10	11	29	7	17	10	9	9
Kuwait	113	56	73	103	134	106	100	143	197	197
Lebanon	31	22	20	20	15	18	15	10	15	15
Oman	146	33	65	251	128	123	241	149	211	211
Qatar	...	...	...	...	...	...	...	...	317	317
Saudi Arabia	379	201	151	332	477	275	154	383	1 074	932
Syria	61	38	84	99	141	126	110	63	150	150
United Arab Emirates	251	310	278	241	342	443	524	701	1 040	1 040
Yemen	2	1	0	0	3	3	2	...	194	194
Other Middle East	67	57	86	110	171	122	308	...	0	0
Middle East	1 242	909	1 291	1 706	2 035	1 941	2 344	2 838	4 526	4 384

**Table 36
(continued)**

Imports of Tubular Products

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bangladesh	29	13	15	19	10	11	38	63	39	39
China	779	639	671	824	1 386	1 145	1 347	1 117	1 008	682
Hong Kong, China	276	286	346	368	369	247	181	222	174	174
India	...	...	2	26	65	...	...	...	...	840
Indonesia	154	278	506	225	268	231	237	504	386	355
Japan	213	198	234	215	209	171	195	221	228	224
South Korea	161	205	247	262	290	268	377	450	572	577
Malaysia	360	353	253	828	827	1 001	892	973	825	953
Myanmar	5	...	70	27	12	20	26	43	53	53
Pakistan	29	24	35	27	38	58	30	43	95	95
Philippines	23	...	...	...	45	45	58	145	205	...
Singapore	441	357	342	476	490	400	486	678	919	1 234
Sri Lanka	6	11	9	12	36	25	29	32	36	36
Taiwan, China	225	209	184	139	156	181	230	243	196	285
Thailand	133	164	112	136	150	218	593	478	1 072	590
Viet Nam	21	86	47	54	32	110	72	93	94	...
Other Asia	19	47	33	78	125	89	77	...	109	109
Asia	2 875	2 868	3 105	3 715	4 508	4 219	4 866	5 305	6 012	6 244
Australia	259	226	198	262	309	572	675	452	444	304
New Zealand	39	40	37	57	59	55	76	80	69	69
Other Oceania	29	18	16	8	20	17	18	...	13	13
Oceania	327	283	251	328	388	644	768	531	526	387
World	22 274	19 076	20 839	23 547	22 957	23 708	27 653	31 540	38 220	36 614

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 37

Apparent Steel Use (crude steel equivalent)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria (1)	4 113	3 998	4 163	4 279	3 926	3 921	3 759	3 965	4 682	4 725
Belgium-Luxembourg (1)	4 600	4 200	6 000	5 700	4 700	5 100	5 600	4 700	6 600	6 300
Denmark	2 267	1 805	1 950	1 956	2 166	1 933	2 014	1 855	2 204	2 188
Finland (1)	2 280	2 030	2 500	2 300	2 150	2 150	2 350	2 320	2 600	2 820
France	19 757	19 623	21 041	18 745	18 571	17 126	18 738	16 954	18 072	19 238
Germany	40 464	38 974	42 087	39 938	37 914	38 046	38 736	38 612	42 168	46 074
Greece	2 907	2 836	3 517	3 367	3 722	3 722	3 150	3 689	4 399	4 474
Ireland	819	869	924	853	972	936	936	869	1 121	1 213
Italy	31 869	31 469	32 479	32 473	31 722	33 619	34 810	33 360	38 738	38 459
Netherlands (1)	6 070	5 850	5 300	4 980	4 540	3 860	4 404	4 394	4 500	4 212
Portugal	2 840	3 154	3 328	3 303	3 623	3 710	3 681	2 926	3 354	3 215
Spain (1)	16 500	18 500	18 600	19 900	20 600	27 255	23 107	22 182	24 274	27 490
Sweden (1)	4 460	4 500	4 650	3 980	4 186	4 566	4 579	5 249	5 719	6 204
United Kingdom (1)	16 390	15 480	15 170	15 110	14 080	14 200	14 990	12 090	14 710	14 510
European Union (15)	155 335	153 287	161 709	156 885	152 872	160 143	160 853	153 164	173 140	181 122
Bulgaria (1)	1 030	770	1 120	1 020	1 330	1 565	1 533	1 604	1 689	1 753
Cyprus	280	232	238	185	306	361	402	381	416	534
Czech Republic (1)	4 390	3 880	4 460	4 550	4 470	5 035	5 788	6 062	6 896	7 599
Estonia	303	217	309	358	371	344	532	361	615	537
Hungary (1)	1 900	1 940	2 070	2 180	2 330	2 430	2 440	2 330	2 579	3 048
Latvia	269	145	279	309	276	250	499	407	520	572
Lithuania	302	284	308	315	365	249	612	597	694	786
Malta	185	46	60	68	62	48	61	62	68	74
Poland	8 401	7 867	8 413	7 426	8 443	8 911	9 824	9 346	12 433	13 955
Romania (1)	3 450	2 590	3 100	3 300	3 440	3 730	3 960	4 250	5 100	6 110
Slovak Republic (1)	1 027	1 239	1 428	1 461	1 536	1 666	1 942	1 862	2 224	2 574
Slovenia	873	933	1 065	1 115	1 147	1 063	1 250	1 129	1 296	1 502
Accession Cts.	22 410	20 143	22 851	22 287	24 076	25 651	28 845	28 390	34 530	39 044
European Union (27)	177 745	173 430	184 561	179 172	176 948	185 794	189 698	181 555	207 670	220 166
Albania	100	93	140	290	356	406	407	486	349	306
Bosnia-Herzegovina	85	60	159	246	294	242	266	483	788	663
Croatia	493	472	585	574	722	848	908	882	877	1 108
Iceland	59	58	49	36	43	60	94	115	57	123
Macedonia				159	242	164	315	423	570	562
Montenegro										88
Norway (1)	1 995	1 230	1 260	1 260	1 300	1 301	1 855	1 421	1 677	1 608
Serbia										1 096
Serbia and Montenegro	506	393	824	733	577	632	796	801	1 823	
Switzerland	2 171	2 099	2 452	2 344	2 060	1 987	2 160	2 307	2 567	2 740
Turkey (1)	13 490	11 530	13 370	14 346	14 966	16 798	18 563	20 582	24 299	28 117
Other Europe	18 900	15 934	18 838	19 988	20 561	22 439	25 362	27 500	33 007	36 413
Azerbaijan	174	151	196	217	270	324	324	323	617	700
Byelorussia	1 318	1 281	1 286	616	884	1 652	1 824	1 873	2 221	2 479
Georgia	103	29	35	109	162	216	216	216	203	283
Kazakhstan	593	597	1 616	1 595	1 662	2 132	2 503	2 857	2 966	3 626
Moldova	777	820	942	1 021	601	958	1 120	1 124	847	298
Russia (1)	18 400	21 589	29 412	31 861	29 260	29 062	31 674	35 086	41 517	46 959
Ukraine (1)	6 566	4 502	5 540	6 488	6 211	7 059	6 573	6 338	7 661	9 469
Uzbekistan	439	431	516	596	666	769	872	865	1 088	1 392
C.I.S.	28 370	29 401	39 542	42 502	39 717	42 172	45 105	48 681	57 121	65 205

Table 37
(Continued)

Apparent Steel Use (crude steel equivalent)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada (1)	18 200	18 200	19 800	16 900	17 671	17 233	19 314	18 014	20 132	18 248
Costa Rica (2)	405	464	430	290	329	300	310	320	329	340 e
Cuba (2)	245	226	248	238	206	149	149	149	149	160 e
Dominican Republic (2)	471	659	797	567	705	318	340	351	362	373 e
El Salvador (2)	473	384	423	447	354	421	421	432	443	465 e
Guatemala (2)	498	494	578	647	458	391	402	413	425	447 e
Honduras (2)	218	239	193	202	197	219	219	230	230	241 e
Mexico (1)	16 832	17 623	19 800	18 790	19 673	20 608	22 298	22 403	25 476	25 111
Nicaragua (2)	128	192	225	231	189	212	223	234	234	245 e
Panama (2)	276	369	293	202	238	261	284	295	306	318 e
Trinidad and Tobago (2)	182	108	244	131	304	262	284	284	295	306 e
United States (3)	135 280	127 949	133 353	114 397	118 268	105 776	123 835	113 325	128 526	114 050
North America	173 208	166 907	176 384	153 042	158 592	146 150	168 079	156 450	176 907	160 304
Argentina (1)	4 340	3 568	3 379	2 920	1 970	3 220	4 110	4 210	5 130	5 290
Bolivia (2)	169	178	210	220	178	178	178	178	189	200 e
Brazil (2)	16 100	15 700	17 500	18 500	19 673	17 730	20 351	18 680	20 592	24 556
Chile (2)	2 214	1 737	1 977	2 278	2 270	2 039	2 419	2 408	2 666	2 773
Colombia (2)	2 017	1 330	2 305	1 781	1 750	1 860	2 488	2 762	3 143	3 644
Ecuador (2)	596	350	770	1 085	622	454	920	920	1 080	1 190 e
Paraguay (2)	164	131	167	144	141	153	164	164	164	175 e
Peru (2)	1 436	929	1 098	1 023	1 310	1 186	1 090	1 259	1 606	1 861
Uruguay (2)	293	206	197	178	109	113	124	124	124	136 e
Venezuela (2)	2 618	2 272	2 360	2 810	1 950	1 830	2 820	3 009	3 965	4 489
South America	29 947	26 401	29 963	30 939	29 973	28 763	34 664	33 714	38 658	44 314
Algeria	1 714	1 500	2 041	2 429	2 740	3 314	3 541	3 490	4 289	4 383
Cameroon	75	39	118	264	170	121	108	129	161	161
Egypt	4 463	4 657	4 775	5 734	5 948	5 075	4 583	7 071	6 661	7 509
Ghana	132	139	148	214	167	257	228	374	284	284
Ivory Coast	214	88	100	100	138	129	77	104	137	137
Kenya	293	391	345	400	460	478	547	481	630	628
Libya	1 005	612	807	523	690	1 023	880	1 202	1 284	1 353
Morocco	959	988	974	1 128	1 602	1 355	1 496	1 890	1 892	2 006
Nigeria	497	902	978	1 538	1 388	1 699	1 372	1 819	1 358	1 353
Senegal	91	95	81	104	137	140	185	207	222	222
South African C.U. (4)	4 519	4 266	4 488	4 673	5 396	4 547	5 472	5 175	6 680	6 708
Sudan	435	113	120	237	308	446	669	648	552	552
Tanzania	66	101	75	128	144	175	181	217	225	225
Tunisia	572	630	768	729	683	861	952	1 046	1 145	946
Zaire	60	47	45	42	51	51	54	63	64	64
Africa	15 095	14 570	15 862	18 245	20 022	19 673	20 346	23 916	25 584	26 528

**Table 37
(continued)****Apparent Steel Use (crude steel equivalent)**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	47	55	46	31	71	97	111	135	146	148
Iran	7 057	7 577	10 296	11 412	12 068	15 773	15 540	16 736	15 658	22 303
Israel	1 781	1 998	1 780	1 868	1 960	1 902	1 852	1 817	1 512	1 475
Jordan	204	391	422	397	533	577	523	818	1 048	1 058
Kuwait	534	430	361	487	728	686	749	661	628	627
Lebanon	986	432	487	737	476	520	318	395	358	322
Oman	208	143	183	409	246	249	445	537	530	516
Qatar	248	134	114	144	443	511	673	579	1 102	1 777
Saudi Arabia	4 765	4 248	4 165	5 417	5 551	6 160	6 230	7 057	7 938	9 147
Syria	495	865	1 228	1 468	1 879	1 920	1 847	2 428	2 537	2 536
United Arab Emirates	1 570	2 090	1 967	2 485	3 167	4 039	4 961	5 902	7 326	7 221
Middle East	17 897	18 362	21 049	24 857	27 121	32 434	33 250	37 065	38 783	47 129
Bangladesh	533	595	694	902	999	1 009	897	1 070	924	905
China (1)	122 939	136 181	138 086	170 648	205 720	258 580	296 580	361 950	393 400	426 624
Hong Kong, China	4 961	5 037	5 223	5 057	4 966	4 851	5 163	4 196	3 944	3 945
India (1)	27 100	29 900	30 200	31 200	34 090	34 179	39 220	44 330	50 670	55 020
Indonesia (3)	3 746	3 659	5 471	5 608	5 422	5 064	6 404	8 051	6 987	8 063
Japan (1)	72 500	71 000	79 600	75 200	73 600	76 400	80 500	83 000	83 300	85 900
North Korea	355	355	354	354	354	354	354	354	364	274
South Korea (1)	25 800	35 200	40 000	39 700	45 400	47 500	49 100	49 000	52 210	57 404
Malaysia (3)	4 620	6 354	6 997	8 246	7 879	6 693	7 994	9 530	9 660	11 080
Myanmar	151	156	362	296	397	469	484	536	575	575
Pakistan	1 557	1 612	1 675	1 759	1 923	2 260	2 526	3 001	2 994	3 043
Philippines (3)	3 365	3 703	3 425	3 479	4 168	4 521	3 406	3 423	3 514	3 979
Singapore (1)	4 820	3 706	3 730	3 547	3 781	3 030	4 000	3 000	3 000	3 800
Sri Lanka	267	172	206	180	352	404	446	506	514	512
Taiwan, China (1)	24 220	24 470	25 300	20 910	24 470	23 830	26 462	23 890	23 790	21 700
Thailand (3)	4 326	7 129	7 428	8 403	11 145	11 896	14 179	15 420	14 000	14 130
Viet Nam	2 123	2 538	2 934	4 036	5 234	5 181	5 793	5 569	6 094	10 812
Asia	303 384	331 767	351 686	379 525	429 900	486 221	543 508	616 826	655 942	707 765
Australia (1)	6 600	6 600	6 100	6 000	6 800	7 000	7 500	7 400	7 400	8 100
New Zealand (1)	740	830	960	1 000	1 100	1 100	1 200	1 253	1 187	1 240
Other Oceania	1 895	81	87	74	181	131	115	100	110	119
Oceania	9 235	7 511	7 147	7 074	8 081	8 231	8 815	8 753	8 697	9 459
World	773 781	784 282	845 032	855 345	910 914	971 877	1 068 825	1 134 459	1 242 368	1 317 283

(1) - data supplied by country

(2) - data supplied by ILAFA

(3) - derived from products

(4) - South African Customs Union: Botswana, Lesotho, Namibia, South Africa, Swaziland.

Table 38

	Apparent Steel Use per Capita (kilograms crude steel equivalent)									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	508.4	493.6	513.3	525.7	480.5	477.6	455.7	478.3	562.1	565.2
Belgium-Luxembourg	435.2	396.6	564.4	534.2	438.4	473.5	518.0	432.8	606.1	576.4
Denmark	428.5	339.2	365.2	365.6	403.3	358.6	372.9	342.2	405.9	402.2
Finland	442.7	393.4	482.6	443.2	413.5	411.9	449.3	441.9	494.3	534.1
France	336.3	332.9	355.5	315.1	310.3	284.3	309.1	278.0	294.7	312.0
Germany	492.5	474.0	511.3	484.7	459.6	460.8	468.8	467.2	510.3	557.8
Greece	267.1	259.4	320.6	305.9	337.1	336.5	284.3	332.3	395.6	401.3
Ireland	220.7	231.7	243.1	220.9	247.3	234.5	230.0	209.8	265.5	282.1
Italy	554.2	546.6	563.0	561.2	546.4	577.0	595.3	568.8	659.0	653.2
Netherlands	385.6	369.6	332.9	311.1	282.0	238.4	270.8	269.1	274.7	256.5
Portugal	280.4	309.8	325.3	321.3	350.0	356.4	351.6	277.9	317.0	302.7
Spain	416.0	463.9	462.3	488.5	497.7	647.4	539.9	511.1	553.1	620.8
Sweden	503.4	507.9	524.2	447.7	469.3	509.6	508.7	580.6	629.8	680.3
United Kingdom	280.4	263.9	257.7	255.6	237.1	237.9	250.0	200.7	243.1	238.8
European Union (15)	414.3	407.7	428.6	413.9	401.3	418.1	417.7	395.9	445.7	464.7
Bulgaria	126.7	95.5	140.0	128.3	168.6	199.7	196.8	207.2	219.7	229.5
Cyprus	367.8	297.4	301.8	231.7	377.7	440.3	484.7	453.1	489.0	628.5
Czech Republic	427.9	378.9	436.4	445.6	438.2	493.6	568.0	594.9	676.7	745.7
Estonia	218.2	157.6	225.6	263.3	272.8	254.7	394.3	269.2	459.1	400.6
Hungary	185.0	189.5	202.7	213.9	229.3	239.6	241.3	230.9	256.4	303.9
Latvia	111.7	60.5	117.3	131.1	117.6	107.1	215.2	177.0	227.1	251.0
Lithuania	85.2	80.4	88.0	90.4	105.3	72.1	177.9	174.1	203.4	231.8
Malta	486.5	118.9	154.6	173.4	159.1	119.5	152.7	156.2	170.1	180.2
Poland	218.0	204.4	218.9	193.5	220.2	232.7	256.8	244.6	326.0	366.5
Romania	154.4	116.5	140.0	149.8	156.9	170.9	182.2	196.5	236.9	285.0
Slovak Republic	190.5	229.9	264.9	271.1	285.0	309.1	360.3	345.5	412.6	477.6
Slovenia	441.0	471.1	537.9	560.2	576.5	534.2	625.2	564.7	648.2	751.1
Accession Cts.	212.6	191.6	218.0	213.2	230.9	246.6	277.9	274.2	334.3	378.9
European Union (27)	370.0	360.5	382.8	370.5	364.6	381.4	388.0	370.2	422.3	446.7
Albania	32.4	30.2	45.6	93.8	114.8	130.6	130.0	154.3	110.1	96.1
Bosnia-Herzegovina	23.7	16.1	41.8	64.0	75.7	62.1	68.0	123.3	200.5	168.8
Croatia	108.0	104.3	129.7	127.7	160.1	187.6	199.9	193.8	192.3	243.0
Iceland	212.5	207.3	174.0	128.9	149.0	208.0	323.0	382.0	190.9	409.7
Macedonia				78.7	120.0	80.6	155.1	208.6	279.5	275.6
Montenegro										147.2
Norway	450.3	275.8	280.6	278.8	285.7	284.1	402.3	306.3	359.1	342.1
Serbia										111.2
Serbia and Montenegro	46.5	36.2	76.3	68.3	54.1	59.7	75.6	76.5	174.5	
Switzerland	300.7	289.9	337.8	321.5	281.5	270.0	292.3	310.9	344.5	366.3
Turkey	204.3	171.8	196.2	207.4	213.4	236.3	257.7	282.1	328.7	375.5
Other Europe	188.8	157.4	184.0	189.6	193.1	208.8	233.9	251.3	298.7	326.5
Azerbaijan	21.7	18.7	24.1	26.5	32.9	39.2	39.0	38.7	73.3	82.7
Byelorussia	129.9	126.8	128.0	61.6	88.8	166.8	185.1	191.1	228.0	255.8
Georgia	21.4	6.1	7.4	23.2	35.2	47.4	47.8	48.2	45.9	64.3
Kazakhstan	38.9	39.6	108.1	107.0	111.3	142.0	165.6	187.8	193.8	235.1
Moldova	182.3	195.2	226.9	249.7	149.0	240.7	285.0	289.6	221.2	78.7
Russia	124.0	145.9	199.5	217.0	200.2	199.8	218.9	243.7	289.9	329.5
Ukraine	131.9	91.3	113.4	134.0	129.3	148.1	139.0	135.1	164.5	204.9
Uzbekistan	18.2	17.7	20.9	23.8	26.2	29.8	33.3	32.5	40.3	50.8
C.I.S.	107.2	111.4	150.3	162.1	151.9	161.8	173.5	187.8	221.0	252.9

Table 38
(continued)

	Apparent Steel Use per Capita (kilograms crude steel equivalent)									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	604.0	598.7	645.2	545.3	564.4	544.8	604.3	558.2	617.9	555.0
Costa Rica	108.0	120.8	109.4	72.3	80.3	71.8	72.9	73.9	74.8	76.1
Cuba	22.1	20.3	22.3	21.3	18.4	13.3	13.2	13.2	13.2	14.2
Dominican Republic	55.7	76.6	91.2	63.8	78.1	34.6	36.5	37.1	37.7	38.2
El Salvador	79.1	63.1	68.2	71.0	55.4	65.0	64.0	64.8	65.5	67.8
Guatemala	46.5	45.0	51.5	56.2	38.8	32.3	32.4	32.5	32.6	33.5
Honduras	36.6	39.4	31.1	32.0	30.5	33.3	32.7	33.7	33.0	33.9
Mexico	173.8	179.1	198.5	186.4	193.4	201.0	215.8	214.9	241.8	235.7
Nicaragua	25.9	38.2	44.0	44.6	35.9	39.8	41.4	42.9	42.3	43.8
Panama	97.2	127.7	99.3	67.1	77.8	83.7	89.3	91.3	93.0	95.2
Trinidad and Tobago	141.1	83.1	187.7	100.0	232.1	200.0	215.2	215.2	221.8	230.1
United States	484.9	453.9	468.1	397.4	406.7	360.0	417.2	377.9	424.4	372.9
North America	375.8	357.7	373.6	320.6	328.7	299.8	341.3	314.4	351.7	315.4
Argentina	120.2	97.8	91.6	78.3	52.3	84.7	107.1	108.6	131.1	133.8
Bolivia	21.2	21.8	25.2	25.9	20.6	20.1	19.8	19.4	20.2	21.0
Brazil	95.2	91.5	100.5	104.7	109.8	97.5	110.4	100.0	108.8	128.0
Chile	147.3	114.1	128.3	146.0	143.9	127.8	150.0	147.8	161.8	166.7
Colombia	50.0	32.4	55.3	42.1	40.7	42.6	56.1	61.5	69.0	78.9
Ecuador	49.8	28.8	62.6	87.0	49.3	35.6	71.2	70.4	81.8	89.2
Paraguay	32.0	25.0	31.2	26.4	25.3	26.9	28.3	27.8	27.2	28.5
Peru	57.5	36.7	42.8	39.3	49.8	44.5	40.4	46.2	58.2	66.7
Uruguay	89.1	62.2	59.3	53.6	32.7	34.0	37.3	37.2	37.2	40.7
Venezuela	111.6	94.9	96.7	113.0	77.0	70.9	107.4	112.6	145.8	162.3
South America	88.8	77.1	86.2	87.8	83.8	79.4	94.4	90.6	102.5	116.0
Algeria	57.8	49.9	66.9	78.5	87.2	103.9	109.4	106.2	128.6	129.4
Cameroon	5.0	2.5	7.4	16.3	10.2	7.1	6.2	7.2	8.9	8.7
Egypt	69.6	71.3	71.8	84.6	86.2	72.2	64.0	97.1	89.8	99.5
Ghana	6.9	7.1	7.3	10.4	7.9	11.9	10.3	16.6	12.3	12.1
Ivory Coast	13.1	5.3	5.9	5.7	7.8	7.2	4.2	5.6	7.2	7.1
Kenya	9.9	12.9	11.0	12.5	14.0	14.1	15.8	13.5	17.2	16.7
Libya	195.9	116.8	150.8	95.8	123.9	180.1	151.8	203.0	212.5	219.6
Morocco	34.1	34.7	33.8	38.7	54.3	45.4	49.6	62.0	61.3	64.2
Nigeria	4.2	7.4	7.8	12.0	10.6	12.6	9.9	12.9	9.4	9.1
Senegal	9.2	9.5	7.8	9.8	12.6	12.6	16.1	17.6	18.4	17.9
South African Customs Union	89.8	83.4	86.4	88.7	101.2	84.4	100.5	94.3	120.8	120.5
Sudan	13.7	3.5	3.6	7.0	8.9	12.6	18.5	17.5	14.6	14.3
Tanzania	2.0	3.1	2.2	3.7	4.0	4.8	4.8	5.6	5.7	5.6
Tunisia	61.3	66.7	80.3	75.4	69.8	87.1	95.2	103.6	112.0	91.6
Zaire	1.2	0.9	0.9	0.8	1.0	0.9	1.0	1.1	1.1	1.1
Africa	29.7	28.0	29.9	33.7	36.2	34.8	35.3	40.7	42.6	43.4

Table 38
(continued)

	Apparent Steel Use per Capita (kilograms crude steel equivalent)									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	75.5	85.2	70.3	47.5	104.5	138.2	156.2	187.6	197.4	197.4
Iran	109.1	115.8	155.7	170.9	179.1	232.0	226.3	241.1	222.8	313.2
Israel	306.1	335.8	292.8	300.8	309.6	294.5	281.9	271.6	222.0	212.8
Jordan	44.2	83.2	87.8	80.7	105.5	110.7	97.4	147.7	182.9	178.7
Kuwait	271.0	204.8	162.1	208.2	298.3	271.1	285.8	244.7	226.0	219.9
Lebanon	267.9	115.7	129.2	193.1	123.0	132.5	80.4	98.5	88.1	78.5
Oman	89.4	60.1	76.3	168.3	100.8	101.2	179.6	213.8	208.0	198.5
Qatar	435.5	227.6	183.9	222.1	641.5	700.6	885.5	723.8	1 344.0	2 114.9
Saudi Arabia	241.7	209.7	200.1	253.6	253.2	274.0	270.3	298.9	328.4	369.9
Syria	31.5	53.7	74.4	86.6	107.9	107.3	100.5	128.5	130.7	127.2
United Arab Emirates	541.3	680.9	605.2	726.6	879.8	1 068.4	1 256.0	1 439.5	1 723.7	1 648.6
Middle East	145.9	147.0	165.4	191.9	205.8	241.8	243.5	266.7	273.9	326.7
Bangladesh	4.0	4.3	5.0	6.3	6.9	6.8	6.0	7.0	5.9	5.7
China	98.4	108.1	108.7	133.4	159.7	199.4	227.3	275.7	297.8	321.1
Hong Kong, China	764.4	765.5	784.2	749.2	727.1	703.1	739.7	594.3	553.2	547.1
India	26.8	29.1	28.9	29.3	31.5	31.1	35.1	39.1	44.0	47.1
Indonesia	18.2	17.5	25.8	26.1	24.9	23.0	28.7	35.6	30.5	34.8
Japan	573.3	560.1	626.6	590.9	577.3	598.5	629.9	648.9	651.0	671.3
North Korea	15.8	15.6	15.4	15.3	15.2	15.1	15.1	15.0	15.4	11.5
South Korea	559.0	757.3	855.1	843.8	960.2	1 000.2	1 029.8	1 023.6	1 086.6	1 190.5
Malaysia	208.0	279.3	300.7	346.9	324.8	270.6	317.3	371.5	370.0	417.0
Myanmar	3.4	3.4	7.9	6.4	8.5	9.9	10.2	11.2	11.9	11.8
Pakistan	11.3	11.4	11.6	11.9	12.8	14.8	16.3	19.0	18.6	18.6
Philippines	46.0	49.6	44.9	44.7	52.4	55.7	41.1	40.5	40.7	45.2
Singapore	1 261.7	945.4	927.9	865.1	908.9	718.0	936.8	692.8	684.9	855.9
Sri Lanka	14.4	9.2	11.0	9.6	18.6	21.3	23.4	26.5	26.7	26.5
Taiwan, China	1 104.5	1 109.1	1 139.9	936.4	1 089.0	1 054.0	1 163.1	1 043.6	1 032.8	936.2
Thailand	72.7	118.6	122.4	137.3	180.7	191.5	226.6	244.8	220.7	221.2
Viet Nam	27.6	32.6	37.1	50.3	64.3	62.7	69.1	65.5	70.7	123.7
Asia	93.1	100.5	105.1	112.1	125.5	140.3	155.1	174.1	183.1	195.5
Australia	352.8	348.8	318.7	309.8	346.9	352.8	373.5	364.4	360.4	390.5
New Zealand	195.8	217.3	249.4	256.4	278.5	275.0	296.3	305.6	286.7	296.7
Oceania	326.4	326.7	307.1	300.8	335.5	339.8	360.5	354.5	348.1	374.8
World	138.9	139.4	148.4	148.4	156.2	164.9	179.3	188.3	204.0	214.0

Table 39

Apparent Steel Use (finished steel products)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria (1)	2 863	2 748	2 913	3 029	3 137	3 137	3 297	3 477	4 106	4 144
Belgium-Luxembourg (1)	4 300	3 900	5 700	5 400	4 480	4 040	4 760	4 600	5 500	5 800
Denmark	2 070	1 645	1 785	1 794	1 994	1 788	1 864	1 720	2 046	2 031
Finland (1)	2 170	1 900	2 340	2 159	2 050	2 000	2 160	2 100	2 378	2 541
France	18 162	18 059	19 394	17 313	17 201	15 875	17 376	15 744	16 782	17 867
Germany	37 422	36 103	39 026	37 070	35 255	35 393	36 053	35 958	39 264	42 898
Greece	2 674	2 616	3 260	3 126	3 461	3 462	2 934	3 440	4 101	4 172
Ireland	748	797	849	785	898	866	867	806	1 040	1 126
Italy	29 477	29 144	30 107	30 134	29 489	31 258	32 385	31 059	36 059	35 798
Netherlands (1)	5 620	5 140	4 702	4 680	3 973	3 405	3 523	3 624	3 522	3 473
Portugal	2 606	2 897	3 062	3 045	3 352	3 439	3 410	2 714	3 110	2 980
Spain (1)	15 600	17 500	17 400	18 900	19 690	20 959	21 112	20 908	23 641	24 467
Sweden (1)	3 490	3 520	3 640	3 110	3 265	3 566	3 999	4 102	4 469	4 848
United Kingdom (1)	14 559	13 596	13 484	13 473	12 591	12 314	13 176	10 762	13 150	13 313
European Union (15)	141 761	139 565	147 661	144 019	140 836	141 503	146 915	141 014	159 168	165 458
Bulgaria (1)	826	618	893	812	1 067	1 253	1 339	1 410	1 461	1 516
Cyprus	256	213	219	171	283	334	373	353	386	496
Czech Republic (1)	3 700	3 320	3 910	3 990	4 178	4 414	5 178	5 235	5 970	6 568
Estonia	279	200	285	331	342	317	494	335	571	498
Hungary (1)	1 570	1 680	1 790	1 890	2 020	2 110	2 120	2 020	2 242	2 649
Latvia	246	131	256	284	255	230	462	377	482	530
Lithuania	276	260	283	290	338	230	567	554	644	729
Malta	169	43	55	62	57	44	57	58	63	69
Poland	7 506	7 110	7 602	6 715	7 710	8 150	8 997	8 627	11 462	12 921
Romania (1)	2 820	2 110	2 550	2 715	2 840	3 080	3 250	3 500	4 200	5 050
Slovak Republic (1)	902	1 089	1 255	1 284	1 351	1 469	1 719	1 648	1 961	2 278
Slovenia	798	855	978	1 028	1 041	984	1 158	1 047	1 203	1 396
Accession Cts.	19 347	17 628	20 076	19 572	21 482	22 616	25 713	25 163	30 644	34 700
European Union (27)	161 108	157 193	167 737	163 591	162 318	164 119	172 628	166 177	189 812	200 158
Albania	92	86	129	269	331	378	379	453	515	533
Bosnia-Herzegovina	68	48	143	217	266	215	240	449	734	618
Croatia	451	433	538	529	667	784	841	818	814	1 030
Iceland	54	53	45	33	40	56	87	106	53	114
Macedonia				144	224	150	290	391	531	524
Montenegro									109	82
Norway (1)	1 735	1 070	1 090	1 090	1 130	1 130	1 620	1 250	1 450	1 390
Serbia									846	1 020
Serbia and Montenegro	467	362	763	679	536	590	742	745		
Switzerland	1 980	1 918	2 250	2 158	1 902	1 836	1 996	2 140	2 382	2 544
Turkey (1)	12 110	10 980	12 730	11 030	12 260	14 590	16 183	18 541	21 275	23 559
Other Europe	16 958	14 949	17 688	16 150	17 356	19 731	22 378	24 894	28 709	31 413
Azerbaijan	159	139	180	264	350	500	500	610	861	791
Byelorussia	1 206	1 176	1 186	569	826	1 531	1 691	1 741	2 064	2 304
Georgia	95	28	32	100	150	200	200	200	189	263
Kazakhstan (1)	901	565	901	900	967	1 400	1 824	2 305	2 348	2 996
Moldova	729	769	884	958	563	898	1 050	1 055	794	278
Russia (1)	15 400	17 861	24 355	26 891	24 930	25 329	26 286	29 251	34 916	40 379
Ukraine (1)	5 440	3 903	4 895	5 786	5 546	6 420	5 763	5 560	6 720	8 306
Uzbekistan	409	403	482	556	622	719	815	809	1 016	1 296
C.I.S.	24 339	24 843	32 915	36 024	33 954	36 997	38 130	41 531	48 909	56 614

Table 39
(Continued)

Apparent Steel Use (finished steel products)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada (1)	15 800	16 200	17 800	15 200	15 904	15 510	17 383	16 843	18 119	15 511
Costa Rica (2)	300	340	390	260	300	270	280	290	300	310
Cuba (2)	180	170	190	180	190	140	140	140	140	150
Dominican Republic (2)	350	500	590	430	630	290	310	320	330	340
El Salvador (2)	350	280	320	330	340	380	380	390	400	420
Guatemala (2)	370	360	420	480	410	350	360	370	380	400
Honduras (2)	160	180	150	150	180	200	200	210	210	220
Mexico (1)	12 634	12 781	14 143	13 060	14 295	14 937	16 015	16 058	18 026	17 826
Nicaragua (2)	90	140	170	170	170	190	200	210	210	220
Panama (2)	200	270	220	150	210	230	250	260	270	280
Trinidad and Tobago (2)	140	80	190	100	280	240	260	260	270	280
United States (3)	119 816	116 393	120 012	106 008	107 253	105 745	120 895	110 307	122 448	111 178
North America	150 390	147 694	154 595	136 518	140 162	138 482	156 672	145 658	161 103	147 135
Argentina (1)	3 810	3 120	2 970	2 560	1 746	2 841	3 580	3 700	4 490	4 620
Bolivia (2)	140	130	160	170	160	160	160	160	170	180
Brazil (2)	14 483	14 078	15 760	16 694	16 484	15 960	18 316	16 812	18 533	22 100
Chile (2)	1 634	1 285	1 465	1 764	1 755	1 771	2 080	2 076	2 302	2 388
Colombia (2)	1 546	988	1 695	1 317	1 296	1 373	2 076	2 381	2 714	3 124
Ecuador (2)	440	260	570	800	560	410	826	826	970	1 070
Paraguay (2)	120	100	130	110	130	140	150	150	150	160
Peru (2)	1 072	696	825	880	1 124	1 030	937	1 085	1 387	1 543
Uruguay (2)	220	150	150	130	100	100	110	110	110	120
Venezuela (2)	1 940	1 696	1 740	2 250	1 605	1 478	2 398	2 701	3 095	3 979
South America	25 405	22 503	25 465	26 675	24 960	25 264	30 633	30 001	33 921	39 284
Algeria	1 576	1 379	1 879	2 248	2 541	3 075	3 290	3 244	3 989	4 077
Cameroon	69	36	108	244	157	112	100	120	149	149
Egypt (1)	4 128	4 305	4 425	5 330	5 536	4 184	3 845	4 971	4 609	5 465
Ghana	122	129	137	199	155	238	212	347	264	264
Ivory Coast	195	81	92	92	128	120	72	97	127	127
Kenya	268	361	319	370	427	443	507	446	585	583
Libya	941	571	755	489	644	955	825	1 126	1 201	1 266
Morocco	842	867	848	979	1 381	1 161	1 287	1 762	1 768	1 875
Nigeria	455	827	899	1 417	1 283	1 572	1 274	1 694	1 264	1 259
Senegal	83	87	74	96	127	130	171	192	206	206
South African C.U. (4)	4 038	3 805	4 047	4 219	4 874	4 109	4 945	4 677	6 037	5 991
Sudan	398	103	110	218	284	413	620	601	513	513
Tanzania	60	93	69	118	133	162	168	201	209	209
Tunisia	525	581	709	675	634	800	885	977	1 069	882
Zaire	55	44	42	39	48	48	50	59	60	60
Africa	13 755	13 268	14 513	16 732	18 350	17 522	18 251	20 516	22 050	22 925

Table 39
(continued)

Apparent Steel Use (finished steel products)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	43	50	42	29	66	90	103	125	136	137
Iran	6 590	7 080	9 597	10 649	11 278	14 721	14 525	15 647	14 648	20 862
Israel	1 639	1 843	1 646	1 731	1 822	1 769	1 723	1 690	1 407	1 372
Jordan	189	362	393	369	497	539	488	765	979	988
Kuwait	488	394	332	449	673	635	693	613	583	582
Lebanon	901	396	447	680	440	481	295	366	332	299
Oman	190	131	168	377	227	230	412	498	492	479
Qatar	231	126	106	135	415	480	632	544	1 028	1 663
Saudi Arabia	4 419	3 942	3 877	5 052	5 186	5 762	5 828	6 600	7 415	8 545
Syria	456	795	1 131	1 356	1 741	1 781	1 716	2 259	2 361	2 360
United Arab Emirates	1 437	1 919	1 812	2 295	2 935	3 747	4 608	5 481	6 805	6 708
Middle East	16 583	17 039	19 552	23 122	25 280	30 234	31 023	34 589	36 187	43 996
Bangladesh	483	545	638	831	923	934	831	992	858	840
China (1)	110 645	122 563	124 278	157 979	191 329	240 479	275 819	340 233	369 796	413 722
Hong Kong, China	4 535	4 616	4 799	4 660	4 590	4 489	4 781	3 892	3 661	3 662
India (1)	24 710	26 347	27 647	28 523	30 677	33 119	35 300	39 900	45 600	49 520
Indonesia (3)	3 314	3 250	4 858	5 029	4 859	4 689	5 718	7 235	6 245	7 245
Japan (1)	70 300	68 900	76 100	73 200	71 700	73 430	76 800	76 730	77 330	79 600
North Korea	290	290	290	290	290	290	290	290	300	226
South Korea (1)	24 720	33 761	38 300	38 055	43 713	45 371	47 218	47 123	50 173	55 204
Malaysia (3)	4 087	5 643	6 213	7 394	7 060	6 194	7 138	8 578	8 690	9 971
Myanmar	139	144	333	273	368	434	450	499	535	535
Pakistan	1 307	1 372	1 426	1 504	1 656	1 965	2 181	2 600	2 624	2 663
Philippines (3)	2 977	3 289	3 041	3 120	3 735	3 592	3 041	3 076	3 141	3 575
Singapore (1)	3 658	2 956	2 980	2 807	2 999	2 896	3 000	3 000	2 000	2 900
Sri Lanka	248	160	191	167	326	376	415	472	479	477
Taiwan, China (1)	20 190	20 390	21 080	17 420	20 390	19 860	22 052	19 910	19 820	18 080
Thailand (3)	3 827	6 331	6 595	7 536	9 990	11 009	12 661	13 876	12 590	12 720
Viet Nam	1 929	2 316	2 695	3 715	4 831	4 789	5 371	5 173	5 676	10 058
Asia	277 358	302 872	321 465	352 504	399 437	453 915	503 067	573 579	609 518	670 999
Australia (1)	5 780	5 800	5 900	5 500	6 200	6 500	7 000	6 900	6 900	7 559
New Zealand (1)	560	620	720	740	820	850	890	940	890	930
Oceania	6 340	6 420	6 620	6 240	7 020	7 350	7 890	7 840	7 790	8 489
World	692 236	706 782	760 551	777 557	828 837	893 614	980 673	1 044 785	1 137 998	1 221 014

(1) - data supplied by country

(2) - data supplied by ILAFA

(3) - derived from products

(4) - South African Customs Union: Botswana, Lesotho, Namibia, South Africa, Swaziland.

Table 40

**Apparent Steel Use per Capita
(kilograms finished steel products)**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	353.9	339.3	359.2	372.1	384.0	382.1	399.6	419.4	492.9	495.7
Belgium-Luxembourg	406.8	368.3	536.2	506.1	417.9	375.1	440.3	423.6	505.1	530.6
Denmark	391.3	309.3	334.2	335.4	371.3	331.8	345.3	317.4	376.7	373.3
Finland	421.4	368.2	451.7	416.0	394.2	383.1	413.0	400.0	452.1	481.3
France	309.1	306.4	327.7	291.0	287.4	263.5	286.6	258.1	273.6	289.8
Germany	455.5	439.0	474.1	449.9	427.4	428.6	436.3	435.1	475.1	519.3
Greece	245.8	239.4	297.2	284.0	313.5	313.1	264.8	309.9	368.8	374.2
Ireland	201.7	212.4	223.5	203.4	228.6	217.0	212.9	194.6	246.5	261.9
Italy	512.6	506.2	521.9	520.8	507.9	536.4	553.9	529.6	613.5	608.0
Netherlands	357.1	324.7	295.4	292.3	246.8	210.3	216.7	221.9	215.0	211.5
Portugal	257.3	284.6	299.3	296.2	323.9	330.3	325.7	257.8	294.0	280.6
Spain	393.3	438.8	432.5	463.9	475.7	497.8	493.3	481.8	538.6	552.6
Sweden	393.9	397.3	410.4	349.8	366.0	398.0	444.3	453.8	492.2	531.6
United Kingdom	249.1	231.8	229.0	227.9	212.0	206.3	219.7	178.7	217.3	219.1
European Union (15)	378.1	371.2	391.3	380.0	369.7	369.4	381.5	364.5	409.8	424.5
Bulgaria	101.6	76.7	111.6	102.1	135.2	159.8	171.9	182.2	190.0	198.4
Cyprus	336.2	272.6	277.3	213.5	349.1	407.5	448.9	420.3	453.8	583.4
Czech Republic	360.6	324.2	382.6	390.8	409.6	432.7	508.1	513.7	585.9	644.6
Estonia	200.5	144.9	207.9	243.2	251.4	234.9	365.8	249.7	426.1	371.9
Hungary	152.9	164.1	175.3	185.5	198.8	208.1	209.7	200.2	222.9	264.1
Latvia	102.1	54.8	107.5	120.3	108.5	98.7	199.3	163.9	210.5	232.3
Lithuania	77.9	73.7	80.9	83.3	97.3	66.7	164.7	161.5	188.8	215.2
Malta	444.7	109.0	142.1	159.7	147.0	110.6	141.4	144.9	157.9	167.3
Poland	194.7	184.7	197.8	175.0	201.1	212.9	235.2	225.8	300.5	339.3
Romania	126.2	94.9	115.2	123.2	129.5	141.1	149.6	161.8	195.1	235.5
Slovak Republic	167.3	202.0	232.8	238.2	250.6	272.5	318.9	305.8	363.8	422.6
Slovenia	402.8	431.6	494.0	516.6	523.1	494.5	579.0	523.3	601.5	698.0
Accession Cts.	183.6	167.7	191.6	187.2	206.0	217.4	247.7	243.0	296.7	336.8
European Union (27)	335.4	326.7	347.9	338.3	334.5	336.9	353.1	338.8	386.0	406.1
Albania	29.8	27.8	41.9	87.1	106.9	121.7	121.1	143.8	162.3	167.0
Bosnia-Herzegovina	19.0	12.9	37.8	56.3	68.5	55.1	61.4	114.6	186.7	157.4
Croatia	98.8	95.7	119.2	117.6	148.0	173.6	185.2	179.9	178.6	225.8
Iceland	194.2	190.0	159.9	118.8	137.7	192.5	299.1	354.3	177.2	380.3
Macedonia				71.5	110.8	73.9	143.1	192.8	260.5	256.6
Montenegro										136.3
Norway	391.6	239.9	242.8	241.2	248.4	246.7	351.4	269.4	310.5	295.7
Serbia										103.4
Serbia and Montenegro	42.9	33.3	70.7	63.3	50.3	55.8	70.5	71.1	163.7	
Switzerland	274.3	264.9	309.9	296.0	259.8	249.5	270.2	288.4	319.7	340.1
Turkey	183.4	163.6	186.8	159.5	174.8	205.3	224.7	254.1	287.8	314.6
Other Europe	169.4	147.7	172.8	153.2	163.0	183.6	206.4	227.4	266.7	281.6
Azerbaijan	19.8	17.1	22.1	32.2	42.5	60.5	60.2	73.1	102.4	93.4
Byelorussia	118.8	116.4	118.0	56.9	83.0	154.7	171.7	177.7	211.9	237.8
Georgia	19.6	5.8	6.8	21.4	32.5	43.9	44.2	44.7	42.6	59.7
Kazakhstan	59.1	37.5	60.3	60.4	64.8	93.3	120.7	151.5	153.4	194.3
Moldova	171.1	183.2	212.9	234.2	139.6	225.7	267.3	271.9	207.4	73.4
Russia	103.8	120.7	165.2	183.1	170.6	174.2	181.7	203.2	243.8	283.4
Ukraine	109.3	79.2	100.2	119.5	115.5	134.7	121.9	118.5	144.3	179.7
Uzbekistan	17.0	16.5	19.5	22.2	24.5	27.8	31.1	30.4	37.7	47.4
C.I.S.	92.0	94.2	125.2	137.4	129.9	141.9	146.7	160.2	189.2	219.6

Table 40
(continued)

	Apparent Steel Use per Capita (kilograms finished steel products)									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	524.4	532.9	580.0	490.5	508.0	490.4	543.9	521.9	556.1	471.7
Costa Rica	80.0	88.5	99.2	64.8	73.2	64.6	65.9	67.0	68.2	69.4
Cuba	16.3	15.3	17.1	16.1	17.0	12.5	12.4	12.4	12.4	13.3
Dominican Republic	41.4	58.1	67.5	48.4	69.8	31.6	33.3	33.8	34.3	34.8
El Salvador	58.5	46.0	51.6	52.4	53.2	58.6	57.8	58.5	59.2	61.2
Guatemala	34.5	32.8	37.4	41.7	34.8	28.9	29.0	29.1	29.2	30.0
Honduras	26.9	29.7	24.2	23.7	27.9	30.4	29.9	30.7	30.1	30.9
Mexico	130.4	129.9	141.8	129.5	140.5	145.7	155.0	154.0	171.1	167.3
Nicaragua	18.2	27.8	33.3	32.8	32.3	35.6	37.1	38.5	38.0	39.3
Panama	70.4	93.4	74.6	49.8	68.6	73.7	78.6	80.5	82.1	83.8
Trinidad and Tobago	108.5	61.5	146.2	76.3	213.7	183.2	197.0	197.0	203.0	210.5
United States	429.5	412.9	421.3	368.3	368.8	359.9	407.3	367.9	404.3	363.5
North America	326.3	316.5	327.5	286.0	290.5	284.1	318.1	292.7	320.3	289.4
Argentina	105.5	85.5	80.5	68.7	46.4	74.8	93.3	95.5	114.7	116.9
Bolivia	17.5	16.0	19.2	20.0	18.5	18.1	17.8	17.4	18.2	18.9
Brazil	85.7	82.0	90.5	94.5	92.0	87.8	99.4	90.0	97.9	115.2
Chile	108.7	84.4	95.1	113.1	111.2	111.0	129.0	127.4	139.8	143.6
Colombia	38.3	24.1	40.7	31.1	30.1	31.4	46.8	53.0	59.6	67.7
Ecuador	36.8	21.4	46.3	64.2	44.4	32.1	63.9	63.2	73.5	80.2
Paraguay	23.4	19.1	24.3	20.1	23.3	24.6	25.9	25.4	24.9	26.1
Peru	42.9	27.5	32.1	33.8	42.7	38.7	34.8	39.8	50.3	55.3
Uruguay	66.9	45.3	45.2	39.2	30.0	30.1	33.1	33.0	33.0	35.9
Venezuela	82.7	70.8	71.3	90.5	63.4	57.3	91.3	101.0	113.8	143.9
South America	75.3	65.7	73.3	75.7	69.8	69.7	83.4	80.6	89.9	102.8
Algeria	53.1	45.9	61.6	72.6	80.9	96.4	101.7	98.8	119.6	120.4
Cameroon	4.5	2.3	6.8	15.0	9.4	6.6	5.8	6.7	8.2	8.0
Egypt	64.4	65.9	66.5	78.7	80.2	59.5	53.7	68.2	62.1	72.4
Ghana	6.3	6.5	6.8	9.6	7.3	11.0	9.6	15.4	11.5	11.2
Ivory Coast	12.0	4.9	5.4	5.3	7.2	6.7	3.9	5.2	6.7	6.6
Kenya	9.0	11.9	10.2	11.5	13.0	13.1	14.6	12.5	16.0	15.5
Libya	183.5	109.0	141.2	89.5	115.6	168.2	142.2	190.3	198.9	205.6
Morocco	30.0	30.4	29.4	33.6	46.8	38.9	42.7	57.8	57.3	60.1
Nigeria	3.8	6.8	7.2	11.1	9.8	11.7	9.2	12.0	8.7	8.5
Senegal	8.5	8.7	7.2	9.0	11.7	11.6	14.9	16.3	17.1	16.7
South African Customs Union	80.2	74.4	77.9	80.1	91.4	76.2	90.9	85.2	109.1	107.6
Sudan	12.5	3.2	3.3	6.4	8.2	11.7	17.1	16.3	13.6	13.3
Tanzania	1.9	2.8	2.0	3.4	3.7	4.4	4.5	5.2	5.3	5.2
Tunisia	56.2	61.4	74.2	69.8	64.8	80.9	88.5	96.7	104.6	85.4
Zaire	1.1	0.9	0.8	0.7	0.9	0.9	0.9	1.0	1.0	1.0
Africa	27.1	25.5	27.3	30.9	33.2	31.0	31.7	34.9	36.8	37.5

Table 40
(continued)

Apparent Steel Use per Capita
(kilograms finished steel products)

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	69.0	78.1	64.6	43.8	96.6	127.9	144.7	174.1	183.2	183.2
Iran	101.9	108.2	145.1	159.5	167.4	216.5	211.5	225.4	208.4	293.0
Israel	281.5	309.8	270.7	278.8	287.8	273.8	262.3	252.6	206.6	198.0
Jordan	40.9	77.1	81.8	75.0	98.5	103.5	90.9	138.1	170.8	167.0
Kuwait	247.8	187.7	148.9	191.9	275.7	250.9	264.6	227.0	209.8	204.1
Lebanon	244.9	106.0	118.7	177.9	113.7	122.6	74.4	91.4	81.8	72.9
Oman	81.7	55.1	70.1	155.1	93.1	93.7	166.3	198.3	193.1	184.3
Qatar	404.4	213.1	171.4	207.2	601.8	657.5	831.3	679.5	1 254.2	1 979.2
Saudi Arabia	224.1	194.6	186.3	236.5	236.6	256.3	252.8	279.5	306.8	345.6
Syria	29.0	49.4	68.5	80.0	100.0	99.6	93.3	119.6	121.7	118.4
United Arab Emirates	495.7	625.0	557.7	671.1	815.3	991.2	1 166.7	1 336.9	1 601.2	1 531.4
Middle East	135.2	136.4	153.7	178.5	191.8	225.4	227.2	248.9	255.6	305.0
Bangladesh	3.6	4.0	4.6	5.8	6.4	6.3	5.5	6.5	5.5	5.3
China	88.6	97.3	97.9	123.5	148.5	185.4	211.4	259.1	280.0	311.4
Hong Kong, China	698.8	701.5	720.6	690.4	672.0	650.6	685.0	551.3	513.5	507.9
India	24.5	25.6	26.4	26.8	28.4	30.1	31.6	35.2	39.6	42.4
Indonesia	16.1	15.6	22.9	23.4	22.3	21.3	25.6	32.0	27.3	31.3
Japan	555.9	543.5	599.1	575.2	562.4	575.2	600.9	599.9	604.4	622.0
North Korea	12.9	12.8	12.6	12.5	12.5	12.4	12.3	12.3	12.6	9.5
South Korea	535.6	726.4	818.7	808.8	924.6	955.4	990.3	984.4	1 044.2	1 144.8
Malaysia	184.0	248.0	267.0	311.1	291.0	250.5	283.4	334.4	332.8	375.3
Myanmar	3.1	3.2	7.3	5.9	7.9	9.2	9.5	10.4	11.1	11.0
Pakistan	9.5	9.7	9.9	10.2	11.0	12.9	14.0	16.4	16.3	16.3
Philippines	40.7	44.1	39.9	40.1	47.0	44.3	36.7	36.4	36.4	40.6
Singapore	957.6	754.1	741.3	684.6	720.9	686.3	702.6	692.8	456.6	653.2
Sri Lanka	13.4	8.6	10.2	8.9	17.3	19.8	21.8	24.7	24.9	24.7
Taiwan, China	920.7	924.2	949.7	780.1	907.4	878.4	969.3	869.7	860.4	780.1
Thailand	64.3	105.4	108.7	123.2	162.0	177.2	202.3	220.3	198.5	199.1
Viet Nam	25.1	29.7	34.1	46.3	59.3	57.9	64.1	60.8	65.8	115.1
Asia	85.1	91.7	96.1	104.1	116.6	131.0	143.5	161.9	170.1	185.3
Australia	308.9	306.6	308.3	283.9	316.3	327.6	348.6	339.7	336.1	364.5
New Zealand	148.1	162.3	187.0	189.7	207.6	212.5	219.8	229.3	215.0	222.5
Oceania	281.9	282.3	288.0	268.2	298.1	308.3	327.0	321.2	315.8	340.7
World	124.6	125.6	133.6	134.9	142.2	151.6	164.6	173.4	187.0	198.4

Table 41

Total Production of Pig Iron

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	4 021	3 913	4 318	4 375	4 669	4 677	4 847	5 444	5 547	5 908
Belgium	8 618	8 430	8 471	7 732	7 988	7 813	8 224	7 254	7 516	6 577
Finland	2 920	2 954	2 983	2 852	2 828	3 092	3 037	3 056	3 158	2 915
France	13 458	13 852	13 916	12 298	13 510	12 972	13 198	12 705	13 013	12 426
Germany	30 162	27 934	30 845	29 184	29 427	29 481	30 018	28 854	30 360	31 150
Italy	10 771	10 621	11 220	11 220	9 775	10 148	10 604	11 423	11 497	11 110
Netherlands	5 562	5 307	4 970	5 305	5 367	5 846	6 011	6 031	5 417	6 412
Portugal	387	389	379	82						
Spain	4 236	4 058	4 059	4 219	4 021	3 645	4 036	4 160	3 432	3 976
Sweden	3 149	3 212	3 145	3 614	3 703	3 710	3 871	3 730	3 577	3 816
United Kingdom	12 746	12 139	10 890	9 870	8 561	10 228	10 180	10 189	10 696	10 960
European Union (15)	96 029	92 810	95 197	90 751	89 849	91 611	94 024	92 845	94 214	95 249
Bulgaria	1 390	1 152	1 216	1 211	1 072	1 386	1 158	1 115	1 147	1 069
Czech Republic	4 982	4 023	4 621	4 671	4 840	5 207	5 384	4 627	5 192	5 287
Hungary	1 259	1 310	1 340	1 226	1 335	1 333	1 351	1 338	1 340	1 393
Poland	6 179	5 233	6 492	5 440	5 294	5 632	6 400	4 477	5 333	5 804
Romania	4 525	3 006	2 985	3 085	3 976	4 101	4 244	4 098	3 946	3 923
Slovak Republic	2 756	2 987	3 166	3 255	3 533	3 892	3 765	3 681	4 145	4 012
Accession Cts.	21 091	17 711	19 820	18 887	20 050	21 551	22 302	19 336	21 102	21 488
European Union (27)	117 120	110 521	115 017	109 639	109 899	113 162	116 327	112 181	115 316	116 738
Norway	70	70	70	70	108	110	100	100	100	100 e
Serbia	850	139	598	456	485	635	1 003	1 208	1 762	1 485
Turkey	5 286	5 181	5 333	5 289	5 003	5 706	5 836	5 970	5 952	6 235
Other Europe	6 206	5 391	6 001	5 815	5 596	6 451	6 939	7 278	7 814	7 820
Kazakhstan	2 594	3 468	4 010	3 906	4 008	4 123	4 312	3 624	3 393	3 240
Russia	34 736	40 033	44 536	44 947	46 251	48 325	50 321	48 410	51 742	51 043
Ukraine	20 777	21 937	25 697	26 364	27 634	29 528	31 056	30 782	32 950	35 647
C.I.S.	58 107	65 438	74 243	75 217	77 893	81 976	85 689	82 816	88 085	89 930
Canada	8 937	8 857	8 904	8 302	8 670	8 554	8 828	8 274	8 305	8 579
Mexico	4 532	4 822	4 856	4 373	3 996	4 183	4 278	4 047	3 790	4 078
United States	48 230	46 268	47 878	42 107	40 225	40 644	42 291	37 222	37 903	36 337
North America	61 698	59 947	61 638	54 782	52 892	53 381	55 397	49 543	49 998	48 993
Argentina	2 122	1 984	2 186	1 917	2 180	2 402	2 392	2 646	2 481	2 593
Brazil	25 111	24 549	27 723	27 391	29 694	32 038	34 558	33 884	32 452	35 571
Chile	993	1 030	1 024	897	964	988	1 137	1 074	1 115	1 147
Colombia	256	264	285	319	311	283	312	325	360	341
Paraguay	66	61	82	72	87	98	119	123	128	110
Peru	283	197	327	316	240	226	272	263	306	351
South America	28 829	28 085	31 626	30 911	33 477	36 036	38 790	38 314	36 842	40 113
Algeria	757	807	767	800	960	965	994	952	1 093	1 193
Egypt	1 357	1 020	990	1 160	1 100	1 080	1 000	1 100	1 100	1 000 e
Morocco (e)	15	15	15	15	15	15	15	15	15	15 e
South Africa	6 893	6 005	6 292	5 820	5 823	6 234	6 011	6 130	6 159	5 358
Tunisia	123	180	195	191	152	45				
Zimbabwe	217	270	277	156	122	182	125	129	38	38
Africa	9 362	8 297	8 537	8 142	8 172	8 521	8 145	8 326	8 405	7 603
Iran	2 117	2 112	2 202	2 183	2 182	2 231	2 096	2 305	2 041	2 118
Middle East	2 117	2 112	2 202	2 183	2 182	2 231	2 096	2 305	2 041	2 118

**Table 41
(continued)****Total Production of Pig Iron**

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	118 521	125 330	131 034	147 067	170 745	213 785	256 738	344 732	407 554	471 419
India	20 194	20 139	21 321	21 875	24 315	26 550	25 117	27 125	28 256	28 828
Japan	74 981	74 520	81 071	78 836	80 979	82 091	82 974	83 058	84 270	86 771
D.P.R. Korea (e)	250	250	250	250	250	250	250	250	250	250 e
South Korea	23 299	23 329	24 937	25 898	26 570	27 314	27 556	27 309	27 559	29 437
Pakistan (e)	1 000	1 000	1 000	1 067	1 000	1 000	1 000	1 000	850	900 e
Taiwan, China	9 374	8 890	9 618	10 001	10 169	10 260	10 354	9 447	10 407	10 518
Viet Nam	48	66	47	48	146	200	187	202	211	170
Asia	247 667	253 524	269 278	285 042	314 174	361 449	404 176	493 122	559 357	628 292
Australia	7 723	7 047	7 049	6 017	6 106	6 116	5 735	6 203	6 433	6 369
New Zealand	609	620	603	646	617	700	719	652	664	679
Oceania	8 331	7 667	7 651	6 664	6 722	6 815	6 454	6 856	7 097	7 048
World	539 438	540 981	576 192	578 395	611 008	670 023	724 012	800 741	874 956	948 657

Note: These data comprise both 'pig iron for steelmaking' and 'foundry iron'.

Table 42

Production of Direct Reduced Iron

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Germany	450	400	455	210	540	590	593	440	580	590
Sweden (1)	121	118	125	111	112	106	121	114	124	131
European Union (27)	571	518	580	321	652	696	714	554	704	721
Russia	1 726	1 880	1 920	2 510	2 910	2 910	3 140	3 340	3 280	3 410
C.I.S.	1 726	1 880	1 920	2 510	2 910	2 910	3 140	3 340	3 280	3 410
Canada	1 244	923	1 126		179	504	1 091	591	446	911
Mexico	5 584	6 070	5 589	3 672	4 741	5 473	6 345	6 065	6 167	6 265
Trinidad and Tobago	1 023	1 379	1 519	2 034	2 317	2 169	2 219	2 056	2 072	2 065
United States	1 600	1 670	1 560	120	470	210	180	220	240	240
North America	9 452	10 042	9 794	5 826	7 706	8 356	9 834	8 931	8 925	9 482
Argentina	1 538	989	1 420	1 276	1 476	1 736	1 755	1 821	1 940	1 800
Brazil	336	400	412	340	361	410	440	411	376	362
Peru	61	46	82	63	28	84	81	78	84	90
Venezuela	5 424	5 071	6 412	5 473	6 844	6 646	7 825	8 897	8 420	7 782
South America	7 359	6 506	8 327	7 153	8 708	8 876	10 101	11 207	10 821	10 034
Egypt	1 610	1 670	2 110	2 370	2 530	2 870	3 020	2 900	3 100	2 786
Libya	1 004	1 302	1 486	1 060	1 161	1 336	1 586	1 669	1 633	1 660
Nigeria									150	200
South Africa	1 067	1 262	1 526	1 556	1 702	1 542	1 633	1 781	1 754	1 736
Africa	3 681	4 234	5 122	4 986	5 393	5 748	6 238	6 350	6 637	6 382
Iran	3 509	4 030	4 539	4 999	5 280	5 038	6 437	6 873	6 929	7 491
Qatar	706	666	621	734	752	776	830	816	877	1 223
Saudi Arabia	2 268	2 343	3 059	2 877	3 280	3 285	3 406	3 626	3 581	4 101
Middle East	6 482	7 038	8 219	8 610	9 313	9 099	10 672	11 314	11 387	12 815
China	80	110	50	110	220	310	430	314	212	600
India	5 123	5 290	5 498	5 720	5 731	7 051	9 121	12 052	15 032	18 056
Indonesia	1 571	1 736	1 736	1 487	1 446	1 171	1 436	1 268	1 200	1 321
Malaysia	878	950	1 240	1 024	1 060	1 600	1 710	1 350	1 277	1 872
Myanmar	40	30	40	40	40	40	40			
Asia	7 692	8 116	8 564	8 381	8 497	10 172	12 737	14 984	17 721	21 849
Australia		319	325	1 370	1 020	1 950	690			
New Zealand (2)	840	890	890	930	880	1 020	1 030	990	...	...
Oceania	840	319	325	1 370	1 020	1 950	690			
World	36 962	38 334	42 525	37 787	43 180	45 858	53 437	56 680	59 475	64 692

(1) - used to make special iron and steel powders.

(2) - not included in totals. The direct reduced product is further refined in electric pig iron furnaces, the production of which is shown in Table 2.

Table 43

Monthly Production of Primary Iron

2007

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	489	438	511	481	522	569	470	503	468	510	464	483	5 908
Belgium	634	541	630	544	475	358	514	524	578	577	594	608	6 577
Finland	276	240	277	263	265	252	262	202	231	214	209	225	2 915
France	1 171	1 031	1 184	1 140	1 149	1 015	1 157	1 018	971	849	870	871	12 426
Germany	2 742	2 431	2 548	2 604	2 563	2 582	2 640	2 657	2 570	2 636	2 539	2 637	31 740
Italy	1 005	918	1 010	945	853	829	874	864	849	1 024	948	992	11 110
Netherlands	530	499	565	560	506	529	570	543	507	542	500	561	6 412
Spain	338	317	371	239	276	366	368	331	332	363	328	346	3 976
Sweden	330	300	340	324	331	327	273	280	305	342	324	339	3 947
United Kingdom	913	884	933	949	987	965	935	953	815	887	816	949	10 960
European Union (15)	8 428	7 600	8 368	8 050	7 928	7 790	8 062	7 876	7 627	7 944	7 591	8 011	95 970
Bulgaria	92	86	101	109	101	92	89	87	91	86	85	49	1 069
Czech Republic	440	430	467	445	458	449	437	441	429	413	443	433	5 287
Hungary	119	108	127	116	103	116	116	117	117	120	117	118	1 393
Poland	485	438	517	547	548	505	479	473	462	457	483	412	5 804
Romania	324	318	328	315	371	329	329	325	307	338	320	319	3 923
Slovakia	348	319	354	357	362	346	341	350	325	237	343	328	4 012
Accession Cts.	1 809	1 699	1 894	1 888	1 943	1 837	1 791	1 794	1 732	1 650	1 792	1 659	21 488
European Union (27)	10 238	9 299	10 263	9 938	9 871	9 628	9 853	9 670	9 359	9 594	9 383	9 670	117 459
Serbia	145	137	150	151	151	144	152	135	53	71	68	129	1 485
Turkey	503	466	594	560	563	516	527	497	475	533	490	520	6 235
Other Europe	648	603	735	711	715	660	679	632	529	604	557	648	7 720
Kazakhstan	278	256	280	266	270	268	272	267	272	276	267	268	3 240
Russia	4 484	4 024	4 440	4 447	4 310	4 226	4 230	4 186	4 136	4 254	4 088	4 335	54 453
Ukraine	2 951	2 744	3 080	2 991	3 048	2 922	2 911	3 032	2 925	3 010	2 952	3 081	35 647
C.I.S.	7 713	7 024	7 800	7 704	7 628	7 416	7 413	7 485	7 333	7 540	7 307	7 684	93 340
Canada	806	706	820	823	822	842	558	702	914	923	780	794	9 490
Mexico	875	838	864	874	838	869	751	850	784	951	946	902	10 343
Trinidad and Tobago	148	106	170	157	137	184	225	205	184	197	164	188	2 065
United States	2 847	2 605	3 038	3 005	3 133	3 124	3 081	3 008	3 012	3 200	2 939	3 163	36 577
North America	4 676	4 255	4 892	4 858	4 930	5 020	4 616	4 765	4 893	5 272	4 829	5 048	58 475

Note: annual totals may include revisions not shown in the months.

Table 43 (continued)	Monthly Production of Primary Iron												2007 Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Argentina	312	352	396	393	372	318	225	376	420	413	389	425	4 393
Brazil	2 841	2 726	2 883	2 859	3 021	2 885	2 989	3 159	3 074	3 129	3 136	3 231	35 933
Chile	101	88	100	97	97	95	100	96	94	97	86	96	1 147
Colombia	30	25	29	29	29	29	29	29	30	32	29	21	341
Paraguay	10	8	10	7	8	10	13	11	7	9	9	7	110
Peru	36	33	31	33	35	39	41	31	40	39	43	42	441
Venezuela	784	689	606	637	835	717	576	515	606	616	641	561	7 782
South America	4 114	3 922	4 055	4 055	4 397	4 093	3 974	4 217	4 270	4 335	4 333	4 383	50 147
Algeria	114	113	119	68	80	119	107	94	68	113	89	109	1 193
Egypt (DRI only)	253	198	228	223	252	214	228	227	248	255	234	226	3 786
Libya	146	139	150	128	162	135	135	125	120	136	148	134	1 660
South Africa	694	539	597	553	557	503	558	589	690	652	643	518	7 093
Zimbabwe	0	0	0	5	7	6	4	5	3	3	3	2	38
Africa	1 208	989	1 094	977	1 057	976	1 032	1 041	1 129	1 158	1 116	989	13 770
Iran	805	850	804	874	700	751	795	782	824	771	815	838	9 609
Qatar	8	70	79	77	79	77	97	103	149	136	173	176	1 223
Saudi Arabia	319	282	318	322	329	312	261	427	355	404	341	430	4 101
Middle East	1 132	1 202	1 201	1 273	1 107	1 140	1 153	1 312	1 328	1 311	1 329	1 444	14 933
China	36 367	34 110	38 179	37 811	39 762	40 602	40 022	40 637	40 000	41 022	40 016	39 989	472 019
India	3 887	3 696	4 285	3 707	3 756	3 726	3 847	3 918	3 915	4 092	3 979	4 076	46 884
Japan	7 410	6 477	7 182	6 927	7 254	7 210	7 495	7 510	7 234	7 479	7 163	7 431	86 771
South Korea	2 390	2 133	2 382	2 281	2 470	2 742	2 532	2 585	2 675	2 391	2 263	2 592	29 437
Taiwan, China	904	814	878	861	867	874	898	911	865	864	894	888	10 518
Asia	50 959	47 231	52 905	51 588	54 109	55 155	54 793	55 560	54 689	55 847	54 315	54 976	645 629
Australia	558	486	565	534	552	511	538	540	532	524	533	496	6 369
New Zealand	59	53	46	58	60	58	58	51	58	62	60	58	679
Oceania	617	538	611	592	613	568	596	591	590	586	592	554	7 048
Total 47 countries	81 303	75 064	83 556	81 698	84 427	84 655	84 109	85 272	84 119	86 247	83 762	85 396	1 008 521

Note: annual totals may include revisions not shown in the months.

Table 43 Monthly Production of Primary Iron **2008**
(continued)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	508	482	490	518	522	470	522	528	485	538	421	311	5 795
Belgium	549	605	648	669	674	681	729	726	562	647	354	133	6 977
Finland	244	241	265	264	264	254	256	271	269	264	213	138	2 943
France	1 008	981	976	990	1 048	1 105	1 121	1 104	1 009	1 045	605	379	11 372
Germany	2 682	2 328	2 580	2 461	2 617	2 611	2 377	2 546	2 608	2 574	2 088	1 639	29 111
Italy	997	901	976	958	845	989	828	834	859	805	744	640	10 377
Netherlands	591	512	582	557	581	517	527	535	539	444	394	218	5 998
Spain	365	348	347	358	385	325	318	339	351	308	183	157	3 784
Sweden	335	315	356	320	331	326	319	274	321	303	265	244	3 708
United Kingdom	928	860	945	885	958	923	915	863	892	830	647	507	10 137
European Union (15)	8 208	7 572	8 165	7 981	8 226	8 203	7 910	8 019	7 895	7 760	5 914	4 366	90 201
Bulgaria	52	53	46	55	51	48	32	34	44	28	0	0	441
Czech Republic	418	430	470	438	454	427	450	400	408	311	285	246	4 737
Hungary	118	114	124	119	118	116	118	114	114	92	72	69	1 288
Poland	443	427	514	473	519	485	508	513	433	289	178	153	4 934
Romania	319	291	328	265	302	273	255	232	262	204	114	114	2 958
Slovak Republic	346	335	360	345	363	335	348	300	228	189	177	204	3 529
Accession Cts.	1 697	1 649	1 843	1 695	1 805	1 684	1 710	1 593	1 488	1 113	825	785	17 887
European Union (27)	9 905	9 222	10 008	9 675	10 031	9 887	9 620	9 612	9 383	8 873	6 739	5 151	108 088
Serbia	153	154	162	160	162	160	162	158	97	63	64	88	1 582
Turkey	557	577	558	481	621	649	654	686	561	417	438	506	6 704
Other Europe	710	730	721	641	783	808	816	844	658	479	502	594	8 286
Kazakhstan	265	248	265	254	250	245	256	246	254	210	124	144	2 761
Russia	4 627	4 381	4 678	4 294	4 579	4 380	4 474	4 449	4 104	3 534	2 560	2 195	51 620
Ukraine	3 013	2 911	3 177	3 065	3 102	3 055	3 251	2 736	2 154	1 574	1 280	1 665	30 982
C.I.S.	7 905	7 540	8 120	7 613	7 931	7 680	7 981	7 431	6 512	5 318	3 964	4 004	85 363
Canada	910	837	861	904	935 e	929 e	915 e	886 e	810 e	679 e	364 e	445 e	9 474
Mexico	1 007	901	933	918	983	939	1 021	957	934	695	638	537	10 462
Trinidad and Tobago	195	137	126	97	177	200	163	205	156	138	8	0	1 600
United States	2 898	3 107	3 284	3 245	3 207	3 018	3 086	3 286	2 903	2 329	1 978	1 388	33 729
North America	5 010	4 982	5 204	5 164	5 302	5 086	5 184	5 333	4 802	3 840	2 989	2 370	55 265

Note: annual totals may include revisions not shown in the months.

Table 43 Monthly Production of Primary Iron 2008
(continued)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Argentina	409	386	414	397	380	347	409	403	408	379	290	205	4 428
Brazil	3 188	2 906	3 088	2 887	3 011	3 097	3 372	3 420	3 238	2 888	2 317	1 816	35 227
Chile	100	92	100	98	104	101	102	105	101	90	60	56 e	1 109
Colombia	26	23	23	6	32	32	32	31	18	32	30 e	24 e	308
Paraguay	7	10	8	11	9	6	7	10	6	7	9	6 e	94
Peru	41	36	39	38	45	42	40	46	43	44	39 e	36 e	486
Venezuela	487	596	523	685	590	683	635	677	654	564	361	371 e	6 826
South America	4 258	4 050	4 194	4 121	4 170	4 308	4 598	4 691	4 468	4 003	3 104	2 513	48 479
Algeria	74	71	88	89	73	73	55	16	17	60	47	27	690
Egypt (DRI only)	252	241	213	213	224	236	225	228	234	211	187	180	3 543
Libya	178	157	179	173	141	135	147	17	160	129	80	72	1 569
South Africa	627	456	536	479	573	541	685	704	630	574	375	159	6 338
Zimbabwe	1	0	0	0	0	0	0	0	0	0	0	0	1
Africa	1 132	925	1 016	954	1 011	985	1 112	964	1 041	974	690	439	12 142
Iran	647	748	812	885	807	776	730	756	799	807	891	917	9 575
Qatar	138	182	164	153	87	175	222	191	163	119	72	16	1 681
Saudi Arabia	384	418	427	344	377	427	436	453	447	442	175	201	4 530
Middle East	1 169	1 348	1 403	1 382	1 271	1 378	1 388	1 400	1 408	1 367	1 138	1 134	15 786
China	38 885	36 614	41 589	41 268	43 038	43 392	41 975	40 045	37 550	34 131	33 516	36 229	470 674
India	4 117	3 888	4 237	3 887	3 895	3 932	4 095	4 332	4 146	4 395	4 240	3 900	49 050
Japan	7 550	7 003	7 612	7 190	7 495	7 260	7 429	7 398	7 286	7 290	6 542	6 116	86 171
South Korea	2 646	2 467	2 467	2 544	2 690	2 562	2 617	2 677	2 873	2 622	2 622	2 421	31 210
Taiwan, China	903	828	714	872	906	717	856	856	848	859	742	645	9 746
Asia	54 101	50 800	56 619	55 761	58 025	57 863	56 972	55 309	52 702	49 297	47 662	49 311	646 851
Australia	555	496	547	534	521	516	488	540	500	474	471	414	6 057
New Zealand	48	54	57	51	61	49	39	58	51	40	54	60	622
Oceania	603	550	604	586	582	565	527	598	551	514	525	475	6 679
Total 47 countries	84 793	80 147	87 888	85 896	89 107	88 561	88 198	86 182	81 525	74 667	67 313	65 990	986 941

Note: annual totals may include revisions not shown in the months.

Table 44

Exports of Pig Iron

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	0	1	...	2	0	7	7	8	6	7
Belgium-Luxembourg	131	137	181	116	173	228				
Belgium							232	203	224	289
Denmark	0	0	0	0	0	0	0	1	1	0
Finland	3	4	8	0	0	0	...	8	3	...
France	8	18	1	4	3	0	1	0	114	90
Germany	65	81	117	75	67	57	113	83	181	145
Greece	0	...	...	...	0	1	1	1	0	1
Ireland	...	0	0	0	0	0	0	0	0	0
Italy	32	21	27	47	59	40	41	16	22	51
Luxembourg							4	0	...	0
Netherlands	52	87	63	84	5	33	106	160	112	198
Portugal	3	2	2	2	2	4	3	0	0	4
Spain	1	1	2	3	4	3	3	13	4	12
Sweden	15	2	28	35	30	118	117	99	146	153
United Kingdom	2	0	1	7	3	1	1	1	5	16
European Union (15)	311	354	429	377	348	492	628	594	818	967
Bulgaria	1	0	...	0	0	0	0	0	45	62
Cyprus	...	...	...	...	...	...	...	...	...	...
Czech Republic	161	42	...	46	46	50	53	16	18	31
Estonia	3	6	...	...	...	...	...	...	...	...
Hungary	0	0	...	...	56	0	...	0	0	...
Latvia	...	...	...	...	...	...	...	...	...	...
Lithuania	0	...	...	...	...	...	1	0	0	1
Poland	135	75	...	45	45	16	56	5	19	8
Romania	39	6	...	2	1	6	2	0	0	0
Slovak Republic	23	10	37	...	...	37	70	31	50	10
Slovenia	...	0	0	...	...	1	1	1	4	6
Accession Cts.	362	139	37	93	148	110	183	53	91	56
European Union (27)	673	493	466	470	495	602	810	646	910	1 023
Norway	65	60	...	...	...	...	0	0	0	...
Turkey	18	78	...	109	16	1	49	10	1	28
Other Europe	3	0	0	45	3	0	9	42	15	20
Other Europe	86	138	0	154	19	1	59	52	16	48
Russia	2 000	2 796	3 563	5 780	4 030	4 595	5 405	4 949	6 237	6 178
Ukraine	2 096	1 882	...	...	545	908	1 291	879	1 250	2 055
Other C.I.S.	5	4	...	...	...	34	4	18	11	14
C.I.S.	4 100	4 682	3 563	5 780	4 575	5 538	6 700	5 846	7 497	8 247
Canada	153	117	109	125	111	87	95	105	101	114
Mexico	34	12	131	131	3	0	0	0	0	120
United States	87	83	72	44	34	86	171	71	55	85
Other North America	...	...	...	...	...	...	49	26	142	48
North America	273	212	312	299	148	173	315	203	298	367
Argentina	186	64	145	...	...	0	...	...	...	...
Brazil	2 512	3 031	3 809	4 135	4 401	4 458	6 189	7 086	6 251	5 953
Other South America	...	...	...	...	...	0	31	56	35	9
South America	2 698	3 094	3 954	4 135	4 401	4 458	6 220	7 142	6 286	5 963
Algeria	...	...	...	...	...	44	59	25	30	46
South Africa	...	566	982	378	433	462	458	686	536	580
Other Africa	...	...	...	...	...	0	1	1	12	1
Africa	...	566	982	378	433	507	518	712	578	626

Table 44
(continued)

Exports of Pig Iron

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
United Arab Emirates	...	...	...	...	...	0	39	0	1	0
Other Middle East	...	...	...	...	...	0	2	2	2	1
Middle East	...	...	...	...	...	0	42	2	3	1
China	2 429	1 673	3 333	686	397	715	1 291	2 243	867	689
India	429	212	272	264	283	569	286	316	680	820
Indonesia	27	39	4	0	3	18	68	89	34	0
Japan	2 311	1 734	224	532	679	110	35	32	37	46
D.P.R. Korea (e)	...	...	...	...	...	147	192	130	112	95
Malaysia	...	0	0	0	0	79	54	6	3	1
Taiwan, China	2	6	13	51	18	84	41	47	28	32
Thailand	12	15	16	13	17	19	24	25	100	2
Other Asia	4	4	5	4	4	25	8	10	81	110
Asia	5 213	3 683	3 866	1 550	1 401	1 766	1 999	2 897	1 941	1 796
Australia	0	3	3	0	0	1	0	0	67	96
Other Oceania	...	...	...	...	0	0	...	...	0	...
Oceania	0	3	3	0	0	1	0	0	67	96
World	13 045	12 870	13 145	12 767	11 473	13 046	16 662	17 500	17 596	18 166

Table 45

Imports of Pig Iron

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	22	24	30	34	30	36	66	52	40	65
Belgium-Luxembourg	204	204	334	234	271	293				
Belgium							374	332	552	589
Denmark	134	120	148	112	3	1	15	13	18	18
Finland	30	22	33	43	72	43	30	27	45	54
France	213	230	297	236	227	252	238	249	184	192
Germany	339	258	257	281	230	221	342	320	423	655
Greece	11	8	5	15	15	11	15	6	9	10
Ireland	4	3	5	3	5	5	4	2	2	1
Italy	1 712	1 250	1 104	1 308	1 121	1 210	1 304	1 729	1 791	2 235
Luxembourg							3	0	0	0
Netherlands	200	79	128	135	144	117	359	493	331	403
Portugal	31	20	24	23	25	13	16	20	15	17
Spain	350	325	388	322	397	435	594	806	793	653
Sweden	59	51	79	17	17	18	28	38	43	60
United Kingdom	225	156	134	160	128	117	104	102	82	90
European Union (15)	3 534	2 749	2 966	2 922	2 686	2 771	3 492	4 191	4 328	5 043
Bulgaria	21	24	46	10	17	47	15	20	17	27
Cyprus	...	...	...	0	...	...	0	...	0	...
Czech Republic	42	63	...	...	...	72	86	89	150	109
Estonia	9	6	...	...	...	0	0	0	1	1
Hungary	46	26	...	18	...	42	12	9	15	13
Latvia	3	2	...	...	...	79	52	55	58	65
Lithuania	1	...	...	...	...	27	1	1	1	2
Malta	...	...	...	...	...	...	...	...	0	...
Poland	26	22	...	220	...	86	152	239	221	228
Romania	...	0	...	3	...	10	8	19	10	54
Slovak Republic	24	17	18	...	...	15	29	39	62	60
Slovenia	8	11	14	...	...	18	28	32	70	102
Accession Cts.	181	171	78	251	17	397	384	502	604	661
European Union (27)	3 715	2 920	3 044	3 173	2 703	3 168	3 876	4 693	4 932	5 704
Norway	10	18	16	18	18	15	9	11	13	11
Switzerland	36	28	31	34	19	22	23	25	24	28
Turkey	194	154	297	208	259	642	287	409	338	724
Other Europe	14	19	...	0	...	38	9	5	8	44
Other Europe	4 332	3 480	3 544	3 935	3 033	4 678	4 970	6 147	6 523	7 833
Byelorussia	133	128	...	...	...	138	143	156	158	171
Russia	30	4	2	0	1	0	8	3	1	7
Ukraine	13	9	...	...	...	905	225	195	552	175
Other C.I.S.	2	10	...	...	...	37	35	38	23	35
C.I.S.	178	151	2	0	1	1 080	411	392	734	388
Canada	125	168	68	98	55	62	62	100	47	35
Mexico	155	150	1 387	965	1 088	619	717	677	767	340
United States	5 145	4 992	4 970	4 373	4 623	3 891	6 218	6 029	6 731	5 219
Other North America	...	...	...	0	...	1	0	10	0	0
North America	5 424	5 310	6 424	5 436	5 766	4 573	6 997	6 817	7 546	5 594
Argentina	2	1	3	3	...	5	9	29	8	73
Brazil	0	...	...	0	...	...	...	0	0	0
Other South America	...	...	...	2	...	55	133	51	71	87
South America	2	1	3	5	...	60	142	80	80	160

Table 45
(continued)

Imports of Pig Iron

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Algeria	...	...	...	1	...	0	1	2	4	4
South Africa	...	14	18	5	...	0	2	1	0	1
Other Africa	...	...	...	7	...	8	16	8	20	15
Africa	...	14	18	14	...	8	20	10	23	19
Saudi Arabia	...	...	...	0	...	45	123	99	26	8
Other Middle East	...	...	...	5	...	10	17	27	9	9
Middle East	...	...	...	5	...	55	140	126	35	17
China	...	...	18	480	648	513	815	270	170	695
India	...	0	2	1	1	3	10	7	4	20
Indonesia	136	138	159	63	70	232	280	125	17	15
Japan	184	143	851	181	185	559	599	1 039	1 425	1 309
D.P.R. Korea (e)	...	...	...	...	...	5	41	14	12	37
South Korea	2 481	2 752	2 272	1 446	1 365	1 575	1 751	1 508	850	1 166
Malaysia	241	312	321	186	215	409	464	595	330	195
Singapore	29	68	25	13	24	25	13	19	1	9
Taiwan, China	955	952	847	448	940	991	967	863	683	846
Thailand	122	139	313	113	204	369	918	969	559	850
Other Asia	12	3	16	60	9	25	43	61	77	90
Asia	4 161	4 509	4 823	2 992	3 661	4 708	5 901	5 469	4 127	5 232
Australia	97	41	6	6	10	14	157	309	196	76
Other Oceania	...	...	...	6	0	0	0	0	0	0
Oceania	97	41	6	11	10	14	158	309	197	76
World	17 909	16 426	17 864	15 571	15 174	18 344	22 614	24 042	24 195	25 024

Table 46

Production of Iron Ore

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria (1)	1 792	1 747	1 855	1 843	1 942	2 125	1 889	2 048	2 088	2 149
Germany (1)(2)	605	615	462	407	419	429	412	360	416	418
Spain	52	60	75	55	25	1				
Sweden	20 930	18 853	20 557	19 486	20 281	21 498	22 272	23 256	23 302	24 713
European Union (15)	23 379	21 275	22 949	21 791	22 667	24 053	24 574	25 664	25 806	27 280
Bulgaria	766	681	593	450	250	259	460			
Romania	239	230	200	270	255	217	74	64	55	
Slovak Republic	458	463	466	447	327	302	290	259	312	300 e
Accession Cts.	1 463	1 374	1 259	1 167	832	778	824	323	367	300
European Union (27)	24 842	22 649	24 208	22 958	23 500	24 830	25 398	25 987	26 173	27 580
Bosnia-Herzegovina	100	...	363	336	408	127	280	3 046	3 440	3 200 e
Norway	588	520	458	382	476	385	572	642	619	609
Turkey	4 230	4 450	4 390	3 932	4 002	3 695	3 857	3 820	3 857	3 820
Other Europe	4 918	4 970	5 211	4 650	4 887	4 207	4 708	7 508	7 915	7 629
Azerbaijan	7	...	...	...	...	...	...	...	...	...
Kazakhstan	8 690	9 090	14 890	14 139	15 423	17 311	18 726	16 470	18 600	18 908
Russia	72 340	81 850	86 630	82 502	84 236	91 760	96 978	96 764	103 900	104 953
Ukraine	51 070	47 140	55 650	54 655	58 899	62 498	65 554	68 570	73 100	77 429
C.I.S.	132 107	138 080	157 170	151 295	158 559	171 568	181 258	181 804	195 600	201 290
Canada (3)	38 720	34 040	35 930	27 930	30 902	33 322	28 596	30 125	34 968	33 200
Mexico (4)	10 500	11 500	11 326	8 783	9 942	11 265	11 483	11 687	9 615	10 657
United States	62 930	57 750	63 090	45 780	51 500	48 479	54 700	54 300	52 900	52 400
North America	112 150	103 290	110 346	82 493	92 344	93 067	94 779	96 112	97 483	96 257
Brazil	183 050	188 740	208 830	210 000	225 100	245 600	270 522	292 400	318 629	336 526
Chile	8 280	7 660	8 020	7 970	6 502	7 316	7 437	7 503	7 897	7 871
Colombia	530	580	660	587	564	686	626	850	940	900 e
Peru	5 200	4 320	4 100	4 830	4 965	5 401	6 781	7 126	7 566	7 896
Venezuela	17 230	17 000	17 420	19 030	20 890	19 195	20 021	21 179	22 100	20 650 e
South America	214 290	218 300	239 030	242 416	258 021	278 198	305 387	329 058	357 132	373 843
Algeria	1 740	1 560	1 520	1 567	1 925	1 683	1 408	1 950	1 800	2 000 e
Egypt	2 700	2 300	1 900	2 600	3 338	2 906	2 378	2 600	2 500	2 000 e
Mauritania	11 400	10 400	11 450	10 300	9 600	10 100	10 719	10 700	11 127	11 917
Morocco	9	7	6	5	...	...	...	...	...	...
Nigeria	5	...	...	...	...	...	...	...	...	...
South Africa	32 950	29 510	33 710	34 760	36 484	38 086	39 274	39 542	41 326	41 559
Tunisia	222	222	183	204	202	160	256	206	190	170 e
Zimbabwe	370	600	440	360	272	367	287	328	86	90 e
Africa	49 396	44 599	49 209	49 795	51 821	53 302	54 322	55 326	57 029	57 736
Iran	12 300	12 400	12 370	10 313	10 529	11 385	12 746	14 828	18 134	22 000
Syria	20	20	20	20	...	...	...	...	...	...
Middle East	12 320	12 420	12 390	10 333	10 529	11 385	12 746	14 828	18 134	22 000

Table 46
(continued)

Production of Iron Ore

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China (5)	246 890	237 230	223 950	218 300	231 400	261 085	310 104	426 232	588 171	707 073
China (4)	116 038	111 498	105 257	101 997	108 772	122 710	145 749	197 632	276 441	332 324
India	71 660	70 220	74 946	79 210	86 400	99 100	120 600	142 710	180 917	206 939
Indonesia	561	562	538	490	380	245	90	22	20	20 e
Japan	2	...	...	...	...	...	...	...	...	...
D.P.R. Korea (e)	1 000	1 000	1 000	1 000	...	...	...	1 000	1 000	1 000 e
South Korea	480	391	332	185	300	289	497	451	430	400 e
Malaysia	376	337	258	376	404	597	664	811	703	600
Thailand	91	123	100	5	570	500	625	700	720	700 e
Viet Nam	374	300	332	395	433	540	625	700	700	700 e
Asia	190 582	184 432	182 762	183 658	197 259	223 980	268 850	344 026	460 931	542 683
Australia	163 300	153 000	176 300	181 140	187 210	211 997	234 697	257 525	275 091	299 061
New Zealand (6)	2 124	2 303	2 692	1 636	1 740	1 947	2 300	2 250	2 250	2 260
Oceania	165 424	155 303	178 992	182 776	188 950	213 944	236 997	259 775	277 341	301 321
World	906 029	884 044	959 318	930 375	985 868	1 074 481	1 184 445	1 314 424	1 497 737	1 630 339

(1) - low Fe content

(2) - not for steel production

(3) - deliveries

(4) - converted to correspond with world average Fe content - Source: UNCTAD

(5) - total production including ore with low Fe content and not included in totals

(6) - iron sands

Sources: UNCTAD, IMU

Table 47

Exports of Iron Ore

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	0	0	0	0	0	...	0	0	2	0
Belgium-Luxembourg	14	25	33	44	71	44	25	82	43	43
Denmark	0	0	0	0	...	0	0	0	0	...
Finland	...	...	39	...	...	...	...	3	...	...
France	37	18	21	38	17	44	41	107	76	69
Germany	4	12	21	16	16	9	9	7	18	18
Greece	...	5	2	73	...	...	...	...	...	...
Ireland	...	0	1	0	0	0	0	0	...	0
Italy	0	0	0	1	0	0	0	0	16	1
Netherlands	31	89	157	30	41	1 818	6 617	20 869	25 539	25 928
Portugal	...	...	0	...	...	...	...	...	0	0
Spain	55	37	26	2	0	0	0	0	0	0
Sweden	15 954	13 942	15 979	13 619	14 233	15 560	17 337	17 597	18 409	19 034
United Kingdom	0	1	1	5	0	0	0	2	5	4
European Union (15)	16 096	14 129	16 281	13 828	14 379	17 476	24 029	38 668	44 109	45 097
Bulgaria	0	...	...	...	...	...	...	...	...	...
Hungary	...	...	...	...	...	...	...	316	...	...
Poland	5	8	1	...	...	...	...	0	...	0
Slovak Republic	75	21	26	25	93	77	128	115	139	4
Slovenia	...	...	0	...	...	...	...	...	...	1
Accession Cts.	81	29	27	25	93	77	128	431	139	5
European Union (27)	16 177	14 157	16 308	13 853	14 472	17 553	24 157	39 099	44 248	45 102
Albania	3	2	...	...	...	...	...	...	...	...
Bosnia-Herzegovina	...	...	...	...	...	58	83	1 389	1 516	1 314
Croatia	0	...	...	...	...	...	...	...	...	...
Macedonia	7	...	...	...	...	...	...	...	...	...
Norway	507	495	515	34	620	531	651	724	721	740
Serbia and Montenegro	16	21	28	25	...	...	...	...	...	...
Other Europe	533	518	543	59	620	589	734	2 113	2 237	2 054
Kazakhstan	3 879	4 054	9 068	8 660	9 680	10 810	11 330	9 897	15 046	13 153
Russia	14 583	10 841	17 401	23 304	13 029	16 204	16 989	17 512	23 686	31 761
Ukraine	17 521	14 291	19 478	18 129	18 723	20 178	18 105	19 577	20 216	20 723
C.I.S.	35 983	29 186	45 947	50 093	41 432	47 192	46 424	46 986	58 948	65 638
Canada	30 601	26 886	26 510	21 981	25 638	27 126	22 453	27 303	27 484	28 139
Mexico	186	...	79	515	372	645	1 038	1 589	1 313	1 381
United States	3 002	6 120	6 146	5 605	6 754	6 770	8 481	11 781	8 272	9 298
North America	33 789	33 006	32 735	28 101	32 764	34 542	31 972	40 673	37 070	38 818
Brazil	143 197	140 200	160 114	155 741	170 015	184 442	236 758	225 135	246 580	269 448
Chile	6 685	6 262	6 396	6 010	6 109	5 882	5 549	5 905	5 999	6 715
Peru	4 504	3 694	3 527	4 409	4 587	5 002	6 236	6 372	7 006	7 401
Venezuela	8 604	6 614	6 883	6 857	6 682	7 397	9 303	7 634	5 594	5 889
South America	162 990	156 770	176 920	173 017	187 393	202 723	257 846	245 046	265 179	289 453
Liberia	100	...	...	...	...	...	...	...	...	...
Mauritania	11 402	11 042	11 069	10 093	10 460	9 627	11 003	10 639	10 655	11 815
South African C.U.	22 093	21 096	21 397	23 520	24 304	23 412	24 745	27 413	26 161	30 336
Africa	33 595	32 138	32 466	33 613	34 764	33 039	35 748	38 052	36 816	42 151
Iran	...	...	...	13	837	1 516	1 321	1 421	3 545	3 988
Middle East	...	...	...	13	837	1 516	1 321	1 421	3 545	3 988

Table 47
(continued)

Exports of Iron Ore

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
China	...	...	...	...	...	1	6	2	...	78
India	32 828	30 972	34 918	36 607	54 929	57 345	62 650	89 585	86 785	93 728
Indonesia	36	16	142	140	65	97	114	706	706	706 e
Japan	...	...	...	...	...	44	1	55	36	26
D.P.R. Korea (e)	100	...	50	...	...	...	...	600	1 595	600 e
South Korea	...	...	0	...	0	0	0	...	...	...
Malaysia	160	147	104	66	214	...	76	399	205	828
Taiwan, China	...	...	...	0	...	...	...	...	...	...
Viet Nam	...	...	...	150	170	190	200	218	222	222
Asia	33 124	31 135	35 214	36 963	55 378	57 676	63 041	91 563	89 549	96 111
Australia	136 424	139 420	157 331	157 079	165 583	186 123	210 450	238 763	248 147	268 574
New Zealand (1)	1 323	1 300	1 570	490	609	652	816	975	920	2 711
Oceania	137 747	140 720	158 901	157 569	166 192	186 775	211 266	239 738	249 067	271 285
World	453 937	437 630	499 034	493 280	533 853	581 604	672 509	744 691	786 659	854 600

(1) - iron sands

Table 48

Imports of Iron Ore

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	4 910	4 349	5 426	5 345	5 775	5 668	5 783	4 488	8 413	9 006
Belgium-Luxembourg	13 494	12 165	11 830	11 223	12 192	11 578	10 438	9 390	11 370	9 662
Denmark	3	3	3	5	...	1	2	4	3	43
Finland	3 993	3 819	3 865	3 916	3 779	4 212	3 793	4 216	3 481	3 156
France	19 735	20 304	19 690	16 707	19 015	19 040	20 773	19 498	19 892	19 364
Germany	52 530	38 802	47 503	40 095	44 298	33 876	38 861	39 061	44 850	46 194
Greece	0	0	0	0	...	0	0	1	4	2
Ireland	0	0	0	2	11	14	10	0	0	0
Italy	14 165	15 615	17 619	15 814	14 898	15 232	16 715	17 552	17 845	17 013
Netherlands	8 831	7 911	7 334	7 703	7 370	14 705	30 279	37 637	33 562	31 501
Portugal	779	603	580	141	59	0	0	0	0	0
Spain	6 584	6 283	6 265	6 641	6 158	5 766	6 107	6 248	5 511	5 719
Sweden	69	69	94	109	116	111	100	98	82	70
United Kingdom	20 765	17 030	16 779	15 352	13 316	16 118	15 299	16 205	16 441	17 365
European Union (15)	145 858	126 952	136 990	123 053	126 986	126 321	148 160	154 396	161 454	159 096
Bulgaria	1 706	1 700	1 800	1 300	1 500	1 725	1 725	1 426	1 785	923
Cyprus	0	0	...	0	...	...	0	0	471	...
Czech Republic	7 395	5 357	6 637	6 887	6 807	8 221	9 387	6 802	7 985	5 046
Estonia	...	...	1	...	...	...	...	...	...	...
Hungary	2 048	1 744	2 098	2 184	1 690	1 777	1 749	1 211	988	967
Latvia	0	0	...	...	...	...	...	...	...	...
Poland	9 982	7 327	9 739	8 261	6 946	8 744	9 990	6 782	8 576	8 747
Romania	6 569	4 171	5 049	3 900	6 200	6 978	6 609	6 601	5 166	6 260
Slovak Republic	3 975	4 270	4 742	4 629	5 130	5 665	5 279	5 510	6 692	5 854
Slovenia	0	0	0	...	...	...	...	...	...	3
Accession Cts.	31 675	24 569	30 066	27 160	28 273	33 110	34 739	28 332	31 662	27 799
European Union (27)	177 533	151 522	167 057	150 214	155 259	159 431	182 900	182 729	193 116	186 895
Croatia	0	0	...	...	...	...	...	...	...	...
Iceland	23	23	33	30	30	30	...	19	...	...
Norway	530	489	188	188	207	178	532	527	216	180
Serbia and Montenegro	53	1 259	302	23	119	1 804	2 057	2 880	3 000	3 000 e
Switzerland	1	1	0	0	2	0	1	9	10	8
Turkey	3 858	2 973	4 110	3 550	5 776	5 474	4 574	4 621	5 587	6 088
Other Europe	4 464	4 744	4 633	3 791	6 133	7 486	7 164	8 056	8 813	9 275
Kazakhstan	209	...	...	...	...	...	...	...	183	183
Russia	6 751	3 327	9 189	8 799	9 326	10 489	10 536	19 208	10 116	10 682
Ukraine	3 430	4 683	7 417	6 341	4 986	7 618	3 338	2 950	2 097	3 482
C.I.S.	10 390	8 010	16 606	15 140	14 312	18 107	13 874	22 158	12 396	14 347
Canada	7 201	7 311	6 566	5 906	6 845	6 648	7 979	9 562	7 551	7 269
Mexico	4 000	3 900	3 065	2 292	2 709	3 645	4 354	4 181	3 864	3 127
Trinidad and Tobago	1 700	2 300	2 460	3 338	3 177	3 248	3 779	3 900	4 284	2 894
United States	17 009	14 244	15 677	10 645	12 453	12 497	11 757	12 992	11 470	9 389
North America	29 910	27 755	27 768	22 180	25 183	26 038	27 870	30 635	27 170	22 679
Argentina	5 470	4 143	5 074	4 477	5 219	6 322	5 407	6 671	6 686	6 586
Venezuela	...	...	...	1	...	...	...	0	662	662
Other South America	150	150	261	300	160	160	252	193	210	10
South America	5 620	4 293	5 335	4 778	5 379	6 482	5 659	6 865	7 558	7 258
Algeria	...	...	0	0	...	...	0	46	543	543
Egypt	2 200	2 200	3 400	3 255	3 529	4 393	4 347	4 516	4 435	4 435
Libya	1 700	1 600	2 100	1 532	1 652	1 884	2 312	3 100	2 309	2 309
Nigeria	...	...	...	0	...	...	135	...	74	74
Tunisia	80	80	200	196	...	...	...	...	...	...
Africa	3 980	3 880	5 700	4 984	5 181	6 277	6 794	7 662	7 361	7 361

Table 48
(continued)

Imports of Iron Ore

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Bahrain	2 020	1 755	3 291	1 836	2 931	3 290	3 723	4 146	3 363	2 910
Iran	1 700	1 800	2 400	3 000	1 845	538	597	657	1 421	1 038
Qatar	600	500	500	400	309	368	431	1 300	1 399	471
Saudi Arabia	3 300	3 500	4 550	4 430	4 676	4 320	4 100	9 722	5 546	4 931
United Arab Emirates	...	...	165	...	...	228	214	428	896	896
Other Middle East	...	...	510	2	...	...	622	619	382	382
Middle East	7 620	7 555	11 415	9 668	9 761	8 744	9 687	16 872	13 007	10 628
China	51 771	55 274	69 971	92 393	111 423	148 128	208 089	275 260	326 303	383 093
India	600	700	510	300	282	457	1 019	1 266	806	1 122
Indonesia	1 311	2 070	2 159	1 292	1 319	1 622	1 996	1 548	1 761	1 737
Japan	120 782	120 107	131 733	126 297	129 088	132 081	134 884	132 285	134 287	138 928
South Korea	33 612	35 400	38 980	45 875	43 311	43 069	44 225	42 250	42 807	43 722
Malaysia	1 072	1 356	1 736	1 568	1 257	2 436	2 185	1 891	2 145	2 677
Pakistan	1 378	1 645	1 477	1 442	1 500	1 452	1 041	2 111	1 309	1 078
Philippines	4 800	4 000	4 300	4 300	4 676	4 320	3 573	4 000	3 818	2 627
Taiwan, China	14 042	13 237	14 900	15 571	15 242	15 608	15 667	14 579	15 459	16 035
Other Asia	...	...	4 646	5 118	0	0	986	773	1 748	1 825
Asia	229 368	233 789	270 412	294 156	308 098	349 174	413 665	475 963	530 443	592 846
Australia	2 600	2 004	1 857	1 804	1 990	1 282	2 284	1 547	3 144	4 217
Oceania	2 600	2 004	1 857	1 804	1 990	1 282	2 284	1 547	3 144	4 217
World	471 485	443 552	510 783	506 715	531 296	583 021	669 897	752 486	803 008	855 505

Table 49

Exports of Scrap

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	581	566	753	760	1 071	875	1 117	1 098	1 148	1 267
Belgium-Luxembourg	1 388	1 778	2 133	1 952	2 041	2 507				
Belgium							2 763	2 721	2 994	3 001
Denmark	422	463	521	719	1 058	1 282	1 566	1 310	998	1 264
Finland	259	212	385	362	359	375	316	286	224	254
France	3 515	3 756	4 526	4 329	4 724	5 050	5 600	5 007	6 120	6 154
Germany	7 011	8 469	6 869	6 599	6 881	6 719	6 957	6 688	7 605	7 770
Greece	71	59	36	39	40	56	55	37	95	35
Ireland	25	17	59	129	226	298	346	352	402	478
Italy	33	102	166	151	153	174	211	186	190	241
Luxembourg							624	320	271	330
Netherlands	2 737	2 472	3 217	3 213	3 064	3 315	4 058	4 199	4 727	4 339
Portugal	81	62	109	230	232	177	259	335	479	378
Spain	17	30	53	45	94	103	205	140	137	162
Sweden	358	400	474	560	723	709	729	858	850	1 069
United Kingdom	3 186	3 573	4 382	4 817	5 555	7 219	6 767	6 108	7 426	6 014
European Union (15)	19 684	21 958	23 683	23 906	26 220	28 858	31 573	29 647	33 666	32 756
Cyprus	16	17	41	...	...	42	43	55	66	64
Czech Republic	873	853	988	...	...	1 147	1 607	1 351	1 457	1 679
Estonia	645	503	501	...	...	369	354	437	655	568
Hungary	552	469	442	...	465	646	870	761	658	568
Latvia	94	55	97	...	...	6	64	217	314	242
Lithuania	411	260	396	...	...	451	672	599	682	663
Malta	86	12	...	...	...	23	16	4	19	28
Poland	446	731	760	...	1 564	1 808	1 988	1 427	1 189	1 088
Slovak Republic	255	296	273	...	...	487	463	378	525	396
Slovenia	87	87	114	...	...	113	187	226	222	247
Accession Cts.	3 465	3 282	3 612	...	2 028	5 093	6 264	5 456	5 787	5 542
European Union (25)	23 149	25 240	27 295	23 906	28 249	33 951	37 837	35 103	39 453	38 298
Albania	...	...	...	...	...	25	81	43	66	42
Bosnia-Herzegovina	...	...	41	...	...	63	168	99	76	63
Bulgaria	59	102	387	375	459	573	766	771	723	678
Croatia	102	102	105	...	...	232	289	297	346	317
Iceland	21	21	30	...	...	41	51	41	49	45
Macedonia	3	14	70	...	...	58	117	135	129	156
Norway	134	140	139	150	228	264	271	267	337	291
Romania	759	1 326	2 289	...	1 874	2 364	2 385	162	1 863	1 970
Serbia									233	493
Serbia and Montenegro	9	17	22	...	...	71	59	13		
Switzerland	377	346	402	458	412	451	540	562	583	585
Turkey	28	29	30	...	...	49	82	67	53	98
Other Europe	...	...	...	...	...	51	23	16	23	27
Other Europe	1 493	2 098	3 514	983	2 973	4 240	4 831	2 472	4 479	4 766
Byelorussia	145	130	151	...	...	110	142	164	138	103
Georgia	135	386	713	...	...	1 135	785	633	289	385
Kazakhstan	515	1 271	2 136	...	...	1 402	1 978	2 226	2 953	805
Kyrgyzstan	17	13	41	...	...	305	423	327	90	14
Russia	7 489	7 553	6 802	6 083	5 760	6 923	12 836	12 358	9 797	7 855
Ukraine	3 281	4 744	5 010	4 510	3 814	1 808	2 451	1 264	744	688
Other C.I.S.	31	72	180	...	...	6	23	27	12	7
C.I.S.	11 614	14 168	15 033	10 593	9 574	11 688	18 639	17 000	14 023	9 857

Table 49
(continued)

Exports of Scrap

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Canada	2 226	1 878	1 913	1 933	2 131	2 501	2 965	3 056	3 935	4 757
Dominican Republic	...	...	...	...	...	62	134	116	144	213
El Salvador	...	...	...	...	...	37	12	21	21	39
Honduras	...	...	...	...	...	0	17	64	52	67
Jamaica	...	...	...	...	...	4	14	41	58	83
Mexico	135	141	184	183	221	473	445	561	553	813
United States	5 908	5 516	5 761	7 444	8 950	10 767	11 899	13 001	13 978	16 642
Other North America	...	...	...	...	...	114	298	313	458	570
North America	8 269	7 534	7 858	9 560	11 302	13 959	15 784	17 172	19 198	23 184
Argentina	11	12	9	...	...	36	14	7	8	7
Brazil	52	19	7	13	13	10	13	12	34	85
Chile	...	...	...	...	...	8	17	20	31	52
Colombia	...	...	...	...	...	6	24	9	11	12
Ecuador	...	...	...	...	...	0	8	23	39	63
Guyana	...	...	...	...	...	0	4	33	27	11
Paraguay	...	...	...	...	...	15	69	110	68	68
Peru	...	...	...	...	...	1	21	29	15	5
Venezuela	...	...	...	...	...	57	93	76	17	0
Other South America	...	...	...	...	...	1	10	9	16	37
South America	63	31	17	13	13	134	271	329	266	341
Algeria	...	...	...	...	...	322	481	593	728	335
Morocco	...	...	...	...	...	246	271	341	145	79
South Africa	573	550	457	...	456	385	393	386	555	752
Other Africa	...	...	...	...	...	645	651	963	696	563
Africa	573	550	457	...	456	1 598	1 795	2 284	2 124	1 729
Israel	...	...	...	...	...	113	287	355	218	87
Kuwait	...	...	...	...	...	153	128	188	210	146
Lebanon	...	...	...	...	...	284	434	441	276	146
United Arab Emirates	...	...	...	...	...	433	450	424	662	432
Other Middle East	...	...	...	...	...	229	553	341	252	436
Middle East	...	...	...	...	...	1 211	1 852	1 749	1 617	1 247
Hong Kong	...	...	...	...	...	1 853	1 339	974	936	1 257
Japan	3 822	4 315	2 895	6 151	6 030	5 720	6 809	7 576	7 654	6 449
North Korea	...	...	...	...	...	222	285	370	33	28
South Korea	43	26	35	63	121	308	221	207	327	214
Malaysia	22	163	180	1 088	140	294	185	54	28	60
Philippines	...	22	77	...	...	800	1 334	1 185	1 245	958
Singapore	473	338	516	506	390	371	465	581	500	599
Taiwan, China	95	106	150	175	132	119	118	121	181	168
Thailand	96	76	100	102	87	118	155	173	246	302
Other Asia	85	95	90	47	41	560	1 174	906	653	504
Asia	4 635	5 140	4 043	8 132	6 942	10 365	12 085	12 147	11 804	10 540
Australia	576	708	768	1 034	674	997	1 029	1 265	1 355	1 501
New Zealand	...	...	...	...	94	142	110	142	227	314
Other Oceania	...	...	...	...	...	74	46	28	24	23
Oceania	576	708	768	1 034	768	1 212	1 186	1 436	1 606	1 838
World	50 371	55 470	58 984	54 219	60 276	78 358	94 281	89 691	94 569	91 800

Table 50

Imports of Scrap

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Austria	749	610	678	827	869	934	1 035	1 132	1 098	1 351
Belgium-Luxembourg	3 912	3 478	5 802	5 604	5 576	7 108				
Belgium							4 585	4 508	4 489	4 482
Denmark	270	236	282	322	326	242	251	262	186	214
Finland	450	346	465	482	476	882	879	756	1 010	688
France	2 728	2 944	3 223	2 977	2 843	3 008	3 456	2 822	3 319	3 185
Germany	2 676	2 855	3 519	3 560	3 805	4 364	5 412	5 025	5 593	5 920
Greece	516	302	307	775	1 165	1 122	1 202	1 557	1 429	1 637
Ireland	13	66	71	18	1	1	1	1	1	2
Italy	5 112	4 256	4 057	4 349	4 046	4 381	5 606	5 360	5 668	5 242
Luxembourg							3 786	3 234	3 248	3 656
Netherlands	1 438	1 369	1 458	1 307	1 379	1 802	2 627	2 162	2 330	1 720
Portugal	168	321	227	160	219	268	293	654	1 057	1 076
Spain	5 996	5 576	6 057	6 291	5 534	6 390	6 428	6 975	7 437	6 317
Sweden	599	442	478	376	429	351	269	252	280	242
United Kingdom	163	151	190	164	118	140	226	185	161	206
European Union (15)	24 791	22 950	26 814	27 212	26 787	30 992	36 054	34 885	37 307	35 938
Cyprus	...	...	...	7	...	1	27	0	0	0
Czech Republic	114	135	183	...	...	504	497	395	561	521
Estonia	402	374	265	...	...	27	129	112	65	52
Hungary	58	23	40	64	...	125	92	45	65	87
Latvia	216	175	214	...	...	164	198	162	267	284
Lithuania	62	6	8	...	...	72	94	75	104	64
Malta	1	1	...	...	...	0	1	4	1	1
Poland	19	87	175	114	...	139	355	238	286	314
Slovak Republic	188	132	219	...	...	388	283	196	243	246
Slovenia	261	180	250	...	...	308	403	435	434	363
Accession Cts.	1 321	1 111	1 354	185	...	1 726	2 080	1 662	2 026	1 933
European Union (25)	26 111	24 061	28 168	27 397	26 787	32 719	38 134	36 547	39 333	37 871
Bulgaria	143	50	84	43	42	75	72	108	189	295
Macedonia	12	16	8	...	...	246	251	173	291	314
Norway	347	332	368	334	347	382	424	346	313	267
Switzerland	218	208	239	246	347	413	545	390	500	476
Turkey	6 551	7 878	7 438	9 850	12 818	12 818	12 898	10 228	13 352	13 500
Other Europe	60	90	59	0	...	6	13	77	184	261
Other Europe	7 330	8 574	8 197	10 474	13 554	13 939	14 204	11 322	14 829	15 113
Byelorussia	767	733	1 139	...	...	1 143	1 214	1 143	1 477	1 399
Kazakhstan	2	5	4	...	...	6	20	14	18	4
Moldova	0	...	...	...	...	777	872	970	590	848
Russia	146	303	312	112	107	393	161	120	174	95
Ukraine	26	2	23	...	...	15	13	12	10	21
Other C.I.S.	1	11	...	...	...	28	70	28	69	132
C.I.S.	943	1 054	1 478	112	107	2 363	2 350	2 287	2 338	2 501
Canada	1 482	1 569	1 326	1 097	1 369	1 127	1 826	1 586	1 497	1 471
Mexico	1 191	1 421	1 962	1 547	1 823	1 764	2 074	1 450	1 558	1 607
United States	3 063	3 671	3 355	2 630	3 126	3 484	4 596	3 836	4 813	3 692
Other North America	...	...	...	6	...	46	50	48	45	51
North America	5 737	6 661	6 643	5 281	6 318	6 421	8 546	6 920	7 913	6 822
Argentina	10	1	0	1	...	3	8	2	23	3
Brazil	9	17	23	11	13	50	69	93	57	46
Peru	...	...	...	0	...	63	186	44	83	83
Other South America	...	...	...	4	...	17	14	62	71	75
South America	19	18	23	16	13	133	277	200	235	207

Table 50
(continued)

Imports of Scrap

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Egypt	...	...	...	478	...	556	1 064	1 252	2 275	2 274
South Africa	48	14	65	2	...	131	88	87	8	79
Other Africa	...	...	...	2	...	43	84	163	141	150
Africa	48	14	65	482	...	729	1 236	1 503	2 423	2 503
Iran	...	...	...	14	...	35	310	104	42	42
Other Middle East	...	...	...	25	...	15	158	226	171	139
Middle East	...	...	...	39	...	50	468	330	213	180
China	2 021	3 349	5 099	9 776	7 853	9 294	10 225	10 136	5 385	3 395
India	...	414	700	1 100	1 036	2 360	3 062	4 909	3 145	2 990
Indonesia	400	580	1 266	1 438	1 318	966	1 400	1 202	1 063	1 260
Japan	177	282	321	151	179	182	261	181	185	397
South Korea	5 567	6 583	6 852	6 069	7 223	6 233	7 547	6 813	5 621	6 887
Malaysia	417	1 075	1 816	3 804	3 133	5 136	3 724	3 451	2 941	2 195
Singapore	68	140	233	177	159	234	318	232	261	197
Taiwan, China	2 399	1 801	1 971	2 119	2 780	3 177	3 790	3 422	4 459	5 418
Thailand	322	630	741	694	978	1 280	1 846	1 683	1 373	1 805
Other Asia	52	133	179	743	261	690	568	1 178	1 673	2 029
Asia	11 422	14 987	19 179	26 072	24 919	29 554	32 741	33 209	26 105	26 573
Australia	10	5	21	6	6	42	33	19	25	21
New Zealand	...	...	...	1	1	0	2	1	2	2
Oceania	10	5	21	7	8	43	35	20	27	23
World	51 620	55 375	63 775	69 880	71 706	85 949	97 991	92 337	93 417	91 792

ANNEX

National steel associations have been used where possible and details of such are given below. When not available, statistics were taken from a variety of other sources. Particularly acknowledged are the contributions from:

Instituto Latinoamericano del Fierro y el Acero (ILAFA)
ISSB Limited – formerly Iron and Steel Statistics Bureau (UK)
South East Asia Iron and Steel Institute (SEAISI)

Other sources used include:

Arab Iron and Steel Union (AISU)
Eurostat
International Metallurgists Union
Metal Bulletin
MIDREX
United Nations Statistical Division
United Nations Trust Fund Project on Iron Ore Information

Country:	Source:
Argentina	Instituto Argentino de Siderurgia (IAS)
Belgium	Groupement de la Sidérurgie ASBL/Staalindustrie Verbond VZW (GSV)
Brazil	Instituto Brasileiro de Siderurgia (IBS)
China	China Iron and Steel Association (CISA)
Croatia	Central Bureau of Statistics
Czech Republic and Slovak Republic	The Steel Federation (Hutnictví železa, a.s.-HZ)
Finland	Perusimetal (Association of Finnish Steel and Metal Producers) Rautaruukki Oy
France	Centre Professionnel des Statistiques de l'Acier (CPS)
Germany	Wirtschaftsvereinigung Stahl
Hungary	Magyar vas-és Acélipari Egyesülés (Association of the Hungarian Steel Industry)
India	Joint Plant Committee, Ministry of Steel (JPC) Steel Scenario
Italy	Federacciai
South Korea	Korea Iron and Steel Association
Libya	Libya Iron and Steel Company (LISCO)
Poland	Central Statistical Office Metallurgical Chamber of Industry and Commerce

Annex

Romania	Institute for World Economy Romanian Union for the Steel Industry
Russia	International Metallurgists Union
Serbia and Montenegro	Steel Industry Association
Slovenia	Slovenian Steel Group
South Africa	South African Iron and Steel Institute (SAISI)
Spain	Unión de Empresas Siderúrgicas (UNESID)
Sweden	Jernkontoret
United Kingdom	ISSB Ltd. – formerly Iron and Steel Statistics Bureau (UK)
United States	American Iron and Steel Institute (AISI)
Zimbabwe	Zimbabwe Iron and Steel Co. (ZISCOSTEEL)