

Steel Statistical Yearbook 2005

Preface

This yearbook presents a cross-section of steel industry statistics that are exchanged or published by the International Iron and Steel Institute. The willing co-operation of both members and non-members alike in supplying the information included in this publication is gratefully acknowledged. Further details of the statistical sources used are given in the Annex (p.103). These contents were finalised in October 2005.

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 IISI.

Three dots (...) indicate that an item of information was not available.

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Table 1

Total Production of Pig Iron

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	3 878	3 416	3 966	4 021	3 913	4 318	4 375	4 669	4 677	4 847
Belgium	9 199	8 627	8 076	8 618	8 430	8 471	7 732	7 988	7 813	8 224
Finland	2 242	2 457	2 786	2 920	2 954	2 983	2 852	2 828	3 092	3 037
France	12 760	12 000	13 316	13 458	13 852	13 916	12 298	13 510	12 972	13 198
F.R. Germany	30 038	27 722	30 940	30 162	27 934	30 845	29 184	29 427	29 481	30 018
Italy	11 663	10 346	11 305	10 771	10 621	11 220	11 220	9 775	10 148	10 604
Luxembourg	1 028	829	438							
Netherlands	5 530	5 544	5 805	5 562	5 307	4 970	5 305	5 367	5 846	6 011
Portugal	415	421	431	387	389	379	82			
Spain	5 106	4 127	3 927	4 236	4 058	4 059	4 219	4 021	3 645	4 036
Sweden	3 020	3 130	3 060	3 149	3 212	3 145	3 614	3 703	3 710	3 871
United Kingdom	12 236	12 830	13 054	12 746	12 139	10 890	9 870	8 561	10 228	10 180
European Union (15)	97 114	91 449	97 104	96 029	92 810	95 197	90 751	89 849	91 611	94 024
Czech Republic	5 274	4 898	5 195	4 982	4 023	4 621	4 671	4 840	5 207	5 384
Hungary	1 515	1 496	1 140	1 259	1 310	1 340	1 226	1 335	1 333	1 351
Poland	7 373	6 540	7 295	6 179	5 233	6 492	5 440	5 294	5 633	6 399
Slovak Republic	3 207	2 928	3 072	2 756	2 987	3 166	3 255	3 533	3 892	3 765
Accession Cts.	17 369	15 862	16 702	15 176	13 553	15 619	14 592	15 002	16 065	16 900
European Union (25)	114 483	107 311	113 807	111 205	106 363	110 816	105 343	104 851	107 676	110 924
Bulgaria	1 607	1 504	1 643	1 390	1 152	1 220	1 211	1 072	1 386	1 200
Norway	70	70	70	70	70	70	70	108	110	100 e
Romania	4 203	4 058	4 538	4 525	3 006	2 985	3 085	3 976	4 101	4 244
Serbia and Montenegro	108	565	907	850	139	598	456	485	635	994
Switzerland (e)	97	100	100	80	80	80	80	80	80	80 e
Turkey	4 403	5 253	5 565	5 286	5 181	5 333	5 289	5 003	5 706	5 836
Other Europe	10 488	11 551	12 823	12 201	9 628	10 285	10 191	10 724	12 019	12 454
Kazakhstan	2 592	2 536	3 089	2 594	3 468	4 010	3 906	4 008	4 123	4 312
Russia	39 675	37 079	37 207	34 736	40 033	44 536	44 947	46 251	48 325	50 321
Ukraine	17 904	17 698	20 496	20 777	21 937	25 697	26 364	27 634	29 528	31 056
C.I.S.	60 171	57 313	60 792	58 107	65 438	74 243	75 217	77 893	81 976	85 689
Canada	8 464	8 638	9 567	8 937	8 857	8 904	8 302	8 670	8 554	8 828
Mexico	4 142	4 229	4 450	4 532	4 822	4 856	4 373	3 996	4 183	4 278
United States	50 890	49 428	49 604	48 230	46 268	47 878	42 107	40 225	40 644	42 291
North America	63 496	62 295	63 620	61 698	59 947	61 638	54 782	52 892	53 381	55 397
Argentina	1 568	1 966	2 080	2 122	1 984	2 186	1 917	2 180	2 402	2 392
Brazil	25 021	23 978	25 013	25 132	24 549	27 723	27 391	29 650	32 038	34 558
Chile	855	996	941	993	1 030	1 024	897	964	988	1 137
Colombia	313	286	324	256	264	285	319	311	283	312
Paraguay	103	104	79	66	61	82	72	87	98	119
Peru	247	273	264	283	197	327	316	240	226	272
South America	28 107	27 603	28 700	28 850	28 085	31 626	30 911	33 432	36 036	38 790
Algeria	962	850	526	757	807	767	800	960	965	994
Egypt	1 062	1 235	1 514	1 357	1 020	990	1 160	1 100	1 080	1 000 e
Morocco (e)	15	15	15	15	15	15	15	15	15	15 e
South Africa	6 224	6 014	6 192	6 893	6 005	6 292	5 820	5 823	6 234	6 011
Tunisia	162	155	150	123	180	195	191	152	45	
Zimbabwe (1)	205	219	216	217	270	277	156	122	182	145
Africa	8 630	8 488	8 613	9 362	8 297	8 537	8 142	8 172	8 521	8 165
Iran	1 532	1 852	2 150	2 117	2 112	2 202	2 183	2 182	2 231	2 096
Middle East	1 532	1 852	2 150	2 117	2 112	2 202	2 183	2 182	2 231	2 096

Table 1
(continued)

Total Production of Pig Iron

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	105 286	107 210	115 114	118 521	125 330	131 034	147 067	170 745	213 785	251 851
India (1)	19 025	20 453	21 096	20 194	20 139	21 321	21 875	24 315	26 550	25 117
Japan	74 905	74 597	78 519	74 981	74 520	81 071	78 836	80 979	82 091	82 974
D.P.R. Korea (e)	500	500	500	250	250	250	250	250	250	250 e
South Korea	22 344	23 010	22 712	23 299	23 329	24 937	25 898	26 570	27 314	27 556
Malaysia	50									
Pakistan (e)	1 044	1 002	1 068	1 000	1 000	1 000	994	1 000	1 000	1 000 e
Taiwan, China	6 056	6 213	8 870	9 374	8 890	9 618	10 001	10 169	10 260	10 354
Viet Nam	21	52	41	48	66	47	48	146	200	187
Asia	229 229	233 037	247 921	247 667	253 524	269 278	284 969	314 174	361 449	399 288
Australia (1)	7 475	7 381	7 685	7 723	7 047	7 049	6 017	6 106	6 116	5 735
New Zealand	626	619	534	609	620	603	646	617	700	719
Oceania	8 100	8 000	8 219	8 331	7 667	7 651	6 664	6 722	6 815	6 454
World	524 236	517 448	546 646	539 539	541 061	576 276	578 402	611 043	670 104	719 257

(1) - including ferro-alloys.

Table 2

Production of Direct Reduced Iron

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
F.R. Germany	410	370	470	450	400	455	210	540	590	610
Sweden	124	125	130	121	118	125	111	112	106	121
European Union (25)	534	495	600	571	518	580	321	652	696	731
Russia	1 678	1 505	1 730	1 726	1 880	1 920	2 510	2 910	2 910	3 140
C.I.S.	1 678	1 505	1 730	1 726	1 880	1 920	2 510	2 910	2 910	3 140
Canada	1 000	1 417	1 391	1 244	923	1 126		179	504	1 091
Mexico	3 700	3 794	4 440	5 584	6 070	5 589	3 672	4 741	5 473	6 345
Trinidad and Tobago	1 076	1 013	1 141	1 023	1 379	1 519	2 034	2 317	2 169	2 219
United States	420	450	510	1 600	1 670	1 560	120	470	210	180
North America	6 197	6 674	7 482	9 452	10 042	9 794	5 826	7 706	8 356	9 834
Argentina	1 328	1 422	1 496	1 538	989	1 420	1 276	1 476	1 736	1 755
Brazil	288	335	323	336	400	412	340	361	410	440
Peru	3	22	74	61	46	82	63	28	84	81
Venezuela	5 099	5 732	5 608	5 424	5 071	6 412	5 473	6 844	6 646	7 825
South America	6 718	7 510	7 502	7 359	6 506	8 327	7 153	8 708	8 876	10 101
Egypt	850	827	1 190	1 610	1 670	2 110	2 370	2 530	2 870	3 020
Libya	963	862	1 007	1 004	1 302	1 486	1 060	1 161	1 336	1 586
Nigeria	36	12								
South Africa	949	898	1 115	1 067	1 262	1 526	1 556	1 702	1 542	1 633
Africa	2 797	2 598	3 312	3 681	4 234	5 122	4 986	5 393	5 748	6 238
Iran	3 301	3 778	4 331	3 509	4 030	4 539	4 999	5 280	5 038	6 437
Qatar	622	635	564	706	666	621	734	752	776	830
Saudi Arabia	2 129	2 296	2 107	2 268	2 343	3 059	2 877	3 280	3 285	3 406
Middle East	6 051	6 708	7 002	6 482	7 038	8 219	8 610	9 313	9 099	10 672
China			70	80	110	50	110	220	310	430
India	4 267	4 789	5 115	5 123	5 290	5 498	5 720	5 731	7 051	9 121
Indonesia	1 709	1 723	1 535	1 571	1 736	1 736	1 487	1 446	1 171	1 436
Malaysia	1 178	1 172	1 486	878	950	1 240	1 024	1 060	1 600	1 710
Myanmar	20	40	40	40	30	40	40	40	40	40
Viet Nam	2	...	...	...	...	...	...	...	...	...
Asia	7 175	7 724	8 246	7 692	8 116	8 564	8 381	8 497	10 172	12 737
Australia					319	325	1 370	1 020	1 950	690
Oceania	...	...	...	...	319	325	1 370	1 020	1 950	690
World	31 151	33 215	35 874	36 962	38 334	42 525	37 787	43 180	45 858	53 454

Table 3 Monthly Production of Primary Iron

2004

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	416	396	450	408	425	429	374	347	339	331	468	463	4 847
Belgium	715	677	689	645	648	629	717	669	682	745	703	704	8 223
Finland	276	258	266	267	276	253	160	238	264	239	266	275	3 037
France	1 158	1 081	1 130	1 155	1 153	1 091	1 150	1 001	1 071	1 026	1 021	1 161	13 198
F.R. Germany	2 592	2 437	2 555	2 485	2 414	2 474	2 565	2 555	2 459	2 382	2 554	2 546	30 018
Italy	876	880	771	730	828	956	898	911	906	959	931	957	10 604
Netherlands	520	472	443	505	488	529	519	513	481	505	519	516	6 011
Spain	368	346	395	375	373	296	326	326	222	293	358	358	4 036
Sweden	343	298	348	328	333	319	290	267	332	337	331	343	3 871
United Kingdom	822	750	853	865	895	865	847	852	851	883	851	890	10 225
European Union (25)	8 087	7 596	7 901	7 764	7 833	7 840	7 847	7 679	7 606	7 699	8 003	8 213	94 068
Czech Republic	486	446	491	466	470	440	451	455	448	416	398	418	5 384
Hungary	116	111	116	115	115	120	116	99	110	110	107	116	1 351
Poland	546	512	542	549	557	540	556	538	536	540	529	456	6 400
Slovakia	266	296	326	319	334	315	330	271	343	345	277	343	3 765
Accession Cts.	1 414	1 365	1 475	1 448	1 475	1 415	1 453	1 364	1 437	1 411	1 311	1 333	16 901
European Union (25)	9 501	8 961	9 376	9 212	9 308	9 255	9 301	9 043	9 043	9 110	9 314	9 545	110 969
Romania	388	358	398	346	383	363	369	303	209	366	344	417	4 244
Serbia and Montenegro	65	65	95	94	83	93	83	78	84	68	88	100	994
Turkey	509	464	496	457	512	492	486	495	457	467	474	527	5 836
Other Europe	962	886	989	897	978	948	937	876	750	900	906	1 044	11 074
Kazakhstan	354	336	385	376	360	362	365	349	355	350	354	366	4 312
Russia	4 160	3 963	4 252	3 922	4 198	4 095	3 981	4 150	4 627	4 487	4 194	4 292	50 321
Ukraine	2 641	2 534	2 744	2 515	2 420	2 408	2 573	2 787	2 512	2 516	2 837	2 569	31 056
C.I.S.	7 155	6 833	7 381	6 813	6 978	6 865	6 919	7 286	7 494	7 353	7 385	7 227	85 689
Canada	758	774	795	787	847	764	842	885	874	880	854	860	9 918
Mexico	864	803	895	820	899	866	879	936	910	909	863	979	10 623
Trinidad and Tobago	121	185	103	127	181	205	200	227	222	215	217	217	2 219
United States	3 340	3 197	3 645	3 401	3 330	3 296	3 257	3 482	3 464	3 574	3 327	3 327	40 640
North America	5 083	4 958	5 438	5 136	5 255	5 131	5 178	5 530	5 469	5 578	5 261	5 383	63 400

Table 3
(continued)

Monthly Production of Primary Iron

2004

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Argentina	350	336	342	322	344	331	322	244	358	404	400	395	4 147
Brazil	2 843	2 710	2 870	2 805	2 904	2 947	2 995	3 010	2 963	2 959	2 944	3 048	34 997
Chile	92	92	97	93	94	93	97	100	86	92	101	101	1 137
Colombia	29	27	26	29	28	27	28	10	22	29	28	31	312
Paraguay	13	12	7	6	7	7	10	14	9	12	11	11	119
Peru	25	26	35	25	32	30	28	28	33	30	30	32	353
Venezuela	629	571	604	634	549	702	646	677	612	715	743	743	7 825
South America	3 981	3 774	3 981	3 914	3 957	4 136	4 125	4 082	4 082	4 240	4 257	4 361	48 891
Algeria	86	79	91	89	94	89	83	87	82	89	79	47	994
Libya	126	109	145	166	80	22	184	165	167	147	116	158	1 586
South Africa	661	573	577	712	655	637	569	552	711	664	661	671	7 644
Zimbabwe	13	8	12	13	14	13	12	8	8	7	17	20	145
Africa	886	769	825	981	843	761	848	812	968	907	873	896	10 359
Iran	695	749	707	656	692	745	749	632	760	722	726	701	8 533
Qatar	74	69	74	70	56	69	73	72	67	69	72	65	830
Saudi Arabia	277	270	266	297	297	306	315	308	227	323	301	220	3 406
Middle East	1 045	1 088	1 047	1 023	1 045	1 119	1 136	1 011	1 053	1 115	1 100	986	12 768
China	18 197	18 311	20 268	20 228	19 659	19 331	21 139	22 021	22 674	23 023	23 465	25 071	253 386
India	3 028	2 845	2 745	2 569	2 713	2 758	2 874	2 848	2 950	3 015	2 933	2 960	34 238
Japan	7 197	6 619	6 806	6 577	6 953	6 795	7 181	7 123	6 657	7 096	6 837	7 133	82 974
South Korea	2 314	2 212	2 240	2 236	2 345	2 277	2 327	2 325	2 271	2 387	2 280	2 339	27 556
Taiwan, China	869	815	874	855	885	816	866	886	842	893	861	894	10 354
Asia	31 605	30 802	32 934	32 465	32 555	31 977	34 387	35 203	35 394	36 414	36 376	38 397	408 508
Australia	530	490	553	512	497	443	401	443	539	415	461	450	5 735
New Zealand	67	53	56	71	47	43	61	58	60	70	61	72	719
Oceania	597	543	609	583	545	486	463	501	599	485	522	522	6 454
Total 45 countries	60 814	58 614	62 580	61 023	61 464	60 678	63 293	64 345	64 853	66 102	65 994	68 362	758 122

Table 3
(continued)

2005

Monthly Production of Primary Iron

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	490	428	488	472	481	417	465	424					3 666
Belgium	740	630	634	670	602	490	596	597					4 959
Finland	274	244	277	264	266	244	240	242					2 053
France	1 182	1 006	1 054	1 084	1 103	992	1 038	971					8 429
F.R. Germany	2 643	2 359	2 603	2 529	2 419	2 330	2 222	2 155					19 260
Italy	997	891	1 025	948	917	949	1 026	830					7 582
Netherlands	563	470	547	504	474	437	475	531					4 001
Spain	353	351	350	352	376	373	357	380					2 892
Sweden	347	303	333	321	346	323	280	261					2 513
United Kingdom	890	762	828	914	935	824	842	825					6 819
European Union (25)	8 477	7 443	8 139	8 058	7 920	7 378	7 543	7 217					62 174
Czech Republic	443	398	431	420	369	313	343	343					3 060
Hungary	117	103	115	115	117	84	85	100					836
Poland	516	435	401	378	342	307	231	319					2 930
Slovakia	338	309	355	342	322	308	224	246					2 444
Accession Cts.	1 414	1 246	1 302	1 255	1 150	1 013	883	1 008					9 270
European Union (25)	9 892	8 688	9 441	9 313	9 070	8 391	8 426	8 225					71 444
Romania	429	353	389	378	336	301	274	270					2 729
Serbia and Montenegro	99	85	89	92	69	83	74	102					693
Turkey	492	455	488	487	517	478	492	508					3 917
Other Europe	1 020	893	967	956	921	862	840	880					7 339
Kazakhstan	310	280	280	340	303	301	302	303					2 419
Russia	4 390	3 825	4 141	4 118	3 953	3 582	3 775	3 871					31 655
Ukraine	2 720	2 429	2 772	2 681	2 514	2 179	2 239	2 472					20 006
C.I.S.	7 420	6 534	7 193	7 139	6 770	6 062	6 316	6 646					54 080
Canada	827	801	834	842	840	700	649	634					6 127
Mexico	894	773	849	896	828	830	842	807					6 718
Trinidad and Tobago	217	217	217	217	217	217	217	217					1 736
United States	3 340	3 259	3 656	3 082	3 080	2 687	2 627	2 888					24 618
North America	5 278	5 050	5 556	5 036	4 964	4 435	4 335	4 546					39 199

Table 3
(continued)

Monthly Production of Primary Iron

2005

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Argentina	361	339	386	386	377	365	319	400					2 934
Brazil	2 853	2 803	2 949	2 876	2 946	2 689	2 720	2 845					22 680
Chile	99	88	96	96	102	96	91	93					761
Colombia	29	26	30	29	29	29	29	28					229
Paraguay	12	11	14	12	13	9	11	8					90
Peru	33	27	7	18	33	30	30	34					212
Venezuela	727	680	797	726	727	799	648	786					5 890
South America	4 115	3 975	4 278	4 142	4 228	4 016	3 848	4 193					32 797
Algeria	88	83	89	80	77	90	87	77					671
Libya	121	104	148	162	148	145	124	170					1 121
South Africa	669	623	693	663	695	627	671	686					5 327
Zimbabwe	20	20	20	20	20	20	20	20					160
Africa	897	829	950	925	941	882	902	953					7 279
Iran	670	740	779	812	816	815	739	754					6 127
Qatar	76	47	50	75	75	61	74	73					532
Saudi Arabia	315	289	320	305	327	316	321	322					2 515
Middle East	1 061	1 076	1 149	1 192	1 219	1 192	1 135	1 150					9 174
China	23 434	22 799	25 967	27 195	27 700	27 200	27 633	28 091					210 018
India	3 009	2 797	3 122	2 905	3 051	2 956	3 097	3 128					24 065
Japan	7 173	6 326	7 043	6 867	7 271	6 921	7 121	7 050					55 772
South Korea	2 385	2 102	2 201	2 037	2 195	2 251	2 344	2 372					17 888
Taiwan, China	890	787	857	798	834	829	855	855					6 705
Asia	36 891	34 811	39 189	39 803	41 052	40 157	41 050	41 496					314 449
Australia	516	470	492	498	507	517	513	558					4 071
New Zealand	56	51	52	51	37	62	58	50					418
Oceania	572	521	545	550	544	578	571	608					4 489
Total 45 countries	67 146	62 378	69 268	69 056	69 710	66 575	67 421	68 696					540 249

Table 4

Total Production of Crude Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	4 990	4 442	5 181	5 282	5 202	5 707	5 869	6 189	6 261	6 530
Belgium	11 606	10 818	10 739	11 425	10 931	11 636	10 762	11 343	11 135	11 718
Denmark	654	739	786	790	729	801	751	392		
Finland	3 176	3 301	3 734	3 952	3 956	4 096	3 938	4 003	4 766	4 832
France	18 100	17 633	19 767	20 126	20 200	20 954	19 343	20 258	19 758	20 770
F.R. Germany	42 051	39 793	45 007	44 046	42 062	46 376	44 803	45 015	44 809	46 374
Greece	939	848	1 016	1 109	951	1 088	1 281	1 835	1 701	1 967
Ireland	310	341	337	358	335	360	150			
Italy	27 766	23 910	25 842	25 714	24 878	26 759	26 545	26 066	26 832	28 477
Luxembourg	2 613	2 502	2 580	2 477	2 600	2 571	2 725	2 719	2 675	2 684
Netherlands	6 409	6 326	6 641	6 377	6 075	5 666	6 037	6 117	6 571	6 848
Portugal	828	857	905	936	1 044	1 088	728	920	730	730
Spain	13 802	12 154	13 683	14 827	14 882	15 874	16 504	16 408	16 286	17 684
Sweden	4 953	4 910	5 148	5 153	5 066	5 227	5 518	5 754	5 707	5 978
United Kingdom	17 604	17 992	18 501	17 315	16 298	15 155	13 543	11 667	13 268	13 766
European Union (15)	155 800	146 565	159 867	159 888	155 209	163 358	158 497	158 686	160 500	168 358
Czech Republic	7 184	6 509	6 750	6 498	5 616	6 216	6 316	6 512	6 783	7 033
Estonia (e)	2	3	3	2	1	1	1	1	1	1
Hungary	1 861	1 872	1 690	1 816	1 813	1 871	1 956	2 053	1 984	1 958
Latvia	279	293	465	472	482	498	515	520	520	520
Poland	11 890	10 432	11 585	9 915	8 848	10 498	8 809	8 368	9 107	10 593
Slovak Republic	3 975	3 602	3 835	3 428	3 569	3 733	3 989	4 275	4 588	4 454
Slovenia	394	314	373	405	405	519	462	481	541	565
Accession Cts.	25 585	23 025	24 701	22 536	20 734	23 336	22 048	22 210	23 525	25 124
European Union (25)	181 384	169 590	184 568	182 424	175 943	186 694	180 546	180 896	184 025	193 483
Albania	22	23	22	22	16	5	5			
Bosnia-Herzegovina		52	72	75	60	77	84	70	80	120
Bulgaria	2 724	2 457	2 628	2 242	1 889	2 022	1 972	1 860	2 317	2 106
Croatia	45	46	69	101	74	71	58	34	41	68
Macedonia	33	2	19	45	45	161	260	260	305	309
Norway	505	511	585	637	610	679	640	698	703	725
Romania	6 555	6 082	6 674	6 393	4 354	4 672	4 935	5 491	5 691	6 042
Serbia and Montenegro	182	689	1 025	980	230	696	595	591	711	1 167
Switzerland	739	700	789	800	800	1 000	1 000	1 000	1 000	1 000 e
Turkey	13 183	13 624	14 475	14 144	14 313	14 325	14 981	16 467	18 298	20 478
Other Europe	23 988	24 185	26 357	25 439	22 391	23 708	24 529	26 471	29 146	32 015
Azerbaijan	20	20	25	8						
Byelorussia	744	886	1 219	1 412	1 448	1 502	1 486	1 484	1 591	1 792
Georgia	84	83	104	56	7					
Kazakhstan	3 028	3 216	3 889	3 121	4 099	4 769	4 655	4 814	4 898	5 385
Moldova	663	646	811	735	796	908	967	514	850	1 012
Russia	51 589	49 253	48 502	43 822	51 510	59 136	58 970	59 777	61 450	65 583
Ukraine	22 309	22 332	25 629	24 445	27 453	31 767	33 108	34 050	36 932	38 738
Uzbekistan	367	444	379	351	344	407	433	450	499	602
C.I.S.	78 804	76 880	80 558	73 950	85 657	98 489	99 619	101 089	106 220	113 112

Table 4
(continued)

Total Production of Crude Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Canada	14 415	14 735	15 553	15 930	16 235	16 595	15 276	16 002	15 929	16 305
Cuba	207	231	342	283	303	336	270	268	210	192
Dominican Republic		42	82	36	43	39				
El Salvador	28	41	45	43	34	41	39	49	57	59
Guatemala						167	202	216	226	232
Mexico	12 147	13 196	14 246	14 218	15 274	15 631	13 300	14 010	15 159	16 730
Trinidad and Tobago	738	695	736	777	729	741	668	817	903	815
United States	95 191	95 535	98 485	98 658	97 427	101 803	90 104	91 587	93 677	99 681
North America	122 726	124 476	129 489	129 945	130 044	135 353	119 858	122 949	126 161	134 014
Argentina	3 581	4 075	4 169	4 216	3 799	4 474	4 107	4 356	5 044	5 133
Brazil	25 076	25 237	26 153	25 760	24 996	27 865	26 717	29 604	31 147	32 909
Chile	1 014	1 178	1 167	1 171	1 291	1 352	1 247	1 279	1 377	1 579
Colombia	714	695	734	636	534	660	638	664	668	730
Ecuador	35	20	44	46	53	58	60	69	80	72
Paraguay	95	96	66	56	56	77	71	80	91	107
Peru	512	578	607	631	559	751	690	611	669	726
Uruguay	40	34	39	52	45	38	31	34	40	58
Venezuela	3 568	3 956	3 987	3 553	3 261	3 835	3 813	4 164	3 930	4 561
South America	34 634	35 870	36 966	36 121	34 594	39 110	37 373	40 861	43 047	45 875
Algeria	827	651	399	600	758	842	947	1 091	1 051	1 014
Angola (e)	9	9	9	9	9	9	9			
Egypt	2 642	2 618	2 717	2 870	2 627	2 838	3 799	4 316	4 398	4 810
Ghana	25	26	25	25	25	25	25	25	25	25 e
Kenya	20	20	20	20	20	20	20	20	20	20 e
Libya	909	863	897	874	966	1 055	846	886	1 007	1 026
Mauritania	5	5	5	5	5	5	5	5	5	5 e
Morocco	7	5	5	5	5	5	5	5	5	5 e
Nigeria	36	12								40 e
South Africa	8 741	7 999	8 311	7 956	7 857	8 481	8 821	9 095	9 481	9 500
Tunisia	201	187	195	171	231	229	239	200	86	65
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	220	212	214	212	255	258	149	105	152	150
Africa	13 701	12 667	12 856	12 806	12 818	13 827	14 916	15 807	16 289	16 720
Iran	4 696	5 415	6 322	5 602	6 070	6 600	6 916	7 321	7 869	8 682
Israel	220	265	270	280	280	280	280	280	280	280 e
Jordan	30	30	30	30	30	30	30	134	135	140 e
Qatar	606	616	608	637	629	729	891	1 027	1 055	1 089
Saudi Arabia	2 451	2 683	2 539	2 356	2 610	2 981	3 413	3 570	3 944	3 902
Syria	70	70	70	70	70	70	70	70	70	70 e
United Arab Emirates	60	90	90	90	90	90	90	90	90	90 e
Middle East	8 132	9 169	9 929	9 065	9 779	10 780	11 690	12 492	13 443	14 253

Table 4
(continued)

Total Production of Crude Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bangladesh	36	37	40	40						
China	95 360	101 237	108 911	114 588	123 954	127 236	150 906	182 249	222 413	272 456
Hong Kong (e)	150	100								
India	22 003	23 753	24 415	23 480	24 296	26 924	27 291	28 814	31 779	32 626
Indonesia	4 130	4 109	3 816	2 699	2 891	2 848	2 781	2 462	2 042	2 412
Japan	101 640	98 801	104 545	93 548	94 192	106 444	102 866	107 745	110 511	112 718
D.P.R. Korea (e)	600	600	600	300	300	300	300	300	300	300 e
South Korea	36 772	38 903	42 554	39 896	41 042	43 107	43 852	45 390	46 310	47 521
Malaysia	2 450	3 216	2 962	1 903	2 770	3 650	4 100	4 722	3 960	5 698
Mongolia (e)						35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Pakistan	950	900	900	900	900	950	1 100	970	1 000	1 100 e
Philippines	923	920	980	880	530	426	500	550	500	400
Singapore	521	531	383	499	590	603	456	460	561	610
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30 e
Taiwan, China	11 605	12 350	16 056	16 965	15 438	16 896	17 261	18 230	18 832	19 598
Thailand	2 134	2 143	2 101	1 814	1 532	2 100	2 127	2 538	3 572	4 533
Viet Nam	271	311	314	306	308	306	319	409	544	660
Asia	279 599	287 966	308 633	297 873	308 799	331 880	353 948	394 928	442 415	500 720
Australia	8 460	8 415	8 831	8 941	8 172	7 129	7 033	7 527	7 544	7 414
New Zealand	842	808	758	756	775	702	826	765	853	885
Oceania	9 302	9 223	9 589	9 697	8 946	7 832	7 859	8 292	8 397	8 300
World	752 271	750 025	798 944	777 320	788 971	847 671	850 338	903 785	969 143	1 058 492

Table 5	Crude Steel Production by Product				I	CC	LSC	2003 Total
	I	CC	LSC	Total					% total production
	thousand metric tonnes							
Austria	215	6 038	8	6 261	3.4	96.4	0.1	100.0
Belgium	1	11 113	21	11 135	0.0	99.8	0.2	100.0
Finland		4 745	22	4 766		99.5	0.5	100.0
France	736	19 020	2	19 758	3.7	96.3	0.0	100.0
F.R. Germany	1 382	43 117	310	44 809	3.1	96.2	0.7	100.0
Greece		1 701		1 701		100.0		100.0
Italy	838	25 858	136	26 832	3.1	96.4	0.5	100.0
Luxembourg	13	2 661		2 675	0.5	99.5		100.0
Netherlands	120	6 452		6 571	1.8	98.2		100.0
Portugal		710	20	730		97.3	2.7	100.0
Spain	380	15 760	150	16 290	2.3	96.7	0.9	100.0
Sweden	586	5 092	29	5 707	10.3	89.2	0.5	100.0
United Kingdom	354	12 766	148	13 268	2.7	96.2	1.1	100.0
European Union (15)	4 625	155 033	846	160 504	2.9	96.6	0.5	100.0
Czech Republic	532	6 128	123	6 783	7.8	90.3	1.8	100.0
Estonia (e)			1	1			100.0	100.0
Hungary	1	1 983		1 984	0.0	100.0		100.0
Latvia (e)		518	2	520		99.6	0.4	100.0
Poland	2 127	6 956	24	9 107	23.4	76.4	0.3	100.0
Slovak Republic		4 571	17	4 588		99.6	0.4	100.0
Slovenia	47	495		541	8.6	91.4		100.0
Accession Cts.	2 706	20 650	168	23 525	11.5	87.8	0.7	100.0
European Union (25)	7 331	175 683	1 014	184 029	4.0	95.5	0.6	100.0
Bosnia-Herzegovina	15	65		80	18.8	81.3		100.0
Bulgaria	1 673	644		2 317	72.2	27.8		100.0
Croatia		40	1	41		97.6	2.4	100.0
Macedonia		305		305		100.0		100.0
Norway		699	4	703		99.4	0.6	100.0
Romania	1 035	4 656		5 691	18.2	81.8		100.0
Serbia and Montenegro	13	698		711	1.8	98.2		100.0
Switzerland		1 000		1 000		100.0		100.0
Turkey		18 298		18 298		100.0		100.0
Other Europe	2 735	26 405	5	29 146	9.4	90.6	0.0	100.0
Byelorussia		1 570	21	1 591		98.7	1.3	100.0
Kazakhstan	4 888		10	4 898	99.8		0.2	100.0
Moldova		845	5	850		99.4	0.6	100.0
Russia	26 700	32 600	2 150	61 450	43.4	53.1	3.5	100.0
Ukraine	19 942	16 470	520	36 932	54.0	44.6	1.4	100.0
Uzbekistan		495	5	500		99.0	1.0	100.0
C.I.S.	51 530	51 980	2 711	106 221	48.5	48.9	2.6	100.0
Canada	236	15 595	98	15 929	1.5	97.9	0.6	100.0
Cuba		210		210		100.0		100.0
El Salvador		57		57		100.0		100.0
Guatemala		226		226		100.0		100.0
Mexico	153	15 005	1	15 159	1.0	99.0	0.0	100.0
Trinidad and Tobago		903		903		100.0		100.0
United States	2 524	91 153	2	93 678	2.7	97.3	0.0	100.0
North America	2 913	123 150	100	126 163	2.3	97.6	0.1	100.0

Table 5 (continued)	Crude Steel Production by Product				I	CC	Year: LSC	2003 Total
	I	CC	LSC	Total					% total production
	thousand metric tonnes							
Argentina	74	4 959	11	5 044	1.5	98.3	0.2	100.0
Brazil	2 488	28 628	30	31 147	8.0	91.9	0.1	100.0
Chile		1 377		1 377		100.0		100.0
Colombia	291	377		668	43.5	56.5		100.0
Ecuador		80		80		100.0		100.0
Paraguay		91		91		100.0		100.0
Peru	77	576	15	669	11.6	86.2	2.2	100.0
Uruguay		40		40		100.0		100.0
Venezuela		3 930		3 930		100.0		100.0
South America	2 930	40 060	56	43 047	6.8	93.1	0.1	100.0
Algeria	50	1 000		1 050	4.8	95.2		100.0
Egypt	100	4 300		4 400	2.3	97.7		100.0
Ghana (e)		25		25		100.0		100.0
Kenya (e)		20		20		100.0		100.0
Libya		1 007		1 007		100.0		100.0
Mauritania (e)			5	5			100.0	100.0
Morocco (e)			5	5			100.0	100.0
South Africa	32	9 352	96	9 481	0.3	98.6	1.0	100.0
Tunisia		86		86		100.0		100.0
Uganda (e)		30		30		100.0		100.0
Zaire (e)		30		30		100.0		100.0
Zimbabwe	152			152	100.0			100.0
Africa	334	15 850	106	16 290	2.1	97.3	0.7	100.0
Iran		7 869		7 869		100.0		100.0
Israel (e)		280		280		100.0		100.0
Jordan (e)		135		135		100.0		100.0
Qatar		1 055		1 055		100.0		100.0
Saudi Arabia		3 944		3 944		100.0		100.0
Syria (e)		70		70		100.0		100.0
United Arab Emirates (e)		90		90		100.0		100.0
Middle East		13 443		13 443		100.0		100.0
China	13 296	208 004	1 113	222 413	6.0	93.5	0.5	100.0
India	11 000	20 760	20	31 780	34.6	65.3	0.1	100.0
Indonesia		2 042		2 042		100.0		100.0
Japan	2 119	108 018	374	110 511	1.9	97.7	0.3	100.0
South Korea	539	45 624	147	46 310	1.2	98.5	0.3	100.0
Malaysia		3 960		3 960		100.0		100.0
Mongolia (e)		35		35		100.0		100.0
Myanmar (e)		25		25		100.0		100.0
Philippines		425	75	500		85.0	15.0	100.0
Singapore		561		561		100.0		100.0
Sri Lanka (e)		30		30		100.0		100.0
Taiwan, China	59	18 769	4	18 832	0.3	99.7	0.0	100.0
Thailand		3 572		3 572		100.0		100.0
Viet Nam	104	439	1	544	19.2	80.6	0.2	100.0
Asia	27 117	412 264	1 735	441 116	6.1	93.5	0.4	100.0
Australia	49	7 495		7 544	0.6	99.4		100.0
New Zealand		853		853		100.0		100.0
Oceania	49	8 349		8 397	0.6	99.4		100.0
World	94 939	867 184	5 727	967 851	9.8	89.6	0.6	100.0

I - Ingots

CC- Continuously Cast Slabs and Billets

LSC.- Liquid Steel for Castings

Table 5 (continued)	Crude Steel Production by Product				Year:			2004
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tonnes				% total production			
Austria	247	6 270	13	6 530	3.8	96.0	0.2	100.0
Belgium		11 700	18	11 718		99.8	0.2	100.0
Finland		4 810	23	4 832		99.5	0.5	100.0
France	806	19 963	1	20 770	3.9	96.1	0.0	100.0
F.R. Germany	1 457	44 900	17	46 374	3.1	96.8	0.0	100.0
Greece		1 967		1 967		100.0		100.0
Italy	884	27 459	134	28 477	3.1	96.4	0.5	100.0
Luxembourg		2 684		2 684		100.0		100.0
Netherlands	136	6 712		6 848	2.0	98.0		100.0
Portugal		710	20	730		97.3	2.7	100.0
Spain	65	17 470	150	17 685	0.4	98.8	0.8	100.0
Sweden	640	5 310	28	5 978	10.7	88.8	0.5	100.0
United Kingdom	373	13 383	9	13 766	2.7	97.2	0.1	100.0
European Union (15)	4 608	163 338	413	168 359	2.7	97.0	0.2	100.0
Czech Republic	578	6 334	121	7 033	8.2	90.1	1.7	100.0
Estonia (e)			1	1			100.0	100.0
Hungary	1	1 958		1 958	0.0	100.0		100.0
Latvia (e)		518	2	520		99.6	0.4	100.0
Poland	2 423	8 169	1	10 593	22.9	77.1	0.0	100.0
Slovak Republic		4 439	15	4 454		99.7	0.3	100.0
Slovenia	48	517		565	8.5	91.5		100.0
Accession Cts.	3 050	21 934	140	25 124	12.1	87.3	0.6	100.0
European Union (25)	7 658	185 272	553	193 483	4.0	95.8	0.3	100.0
Bosnia-Herzegovina	30	90		120	25.0	75.0		100.0
Bulgaria	1 410	700		2 110	66.8	33.2		100.0
Croatia		67	1	68		98.5	1.5	100.0
Macedonia		309		309		100.0		100.0
Norway		722	4	725		99.5	0.5	100.0
Romania	1 143	4 899		6 042	18.9	81.1		100.0
Serbia and Montenegro	25	1 140		1 165	2.1	97.9		100.0
Switzerland		1 000		1 000		100.0		100.0
Turkey		20 478		20 478		100.0		100.0
Other Europe	2 608	29 404	5	32 017	8.1	91.8	0.0	100.0
Byelorussia		1 770	22	1 792		98.8	1.2	100.0
Kazakhstan	5 375		10	5 385	99.8		0.2	100.0
Moldova		1 005	5	1 010		99.5	0.5	100.0
Russia	27 991	35 592	2 000	65 583	42.7	54.3	3.0	100.0
Ukraine	20 918	17 280	540	38 738	54.0	44.6	1.4	100.0
Uzbekistan		597	5	602		99.2	0.8	100.0
C.I.S.	54 284	56 244	2 582	113 110	48.0	49.7	2.3	100.0
Canada	137	16 059	108	16 305	0.8	98.5	0.7	100.0
Cuba		192		192		100.0		100.0
El Salvador		59		59		100.0		100.0
Guatemala		232		232		100.0		100.0
Mexico	605	16 124	1	16 730	3.6	96.4	0.0	100.0
Trinidad and Tobago		815		815		100.0		100.0
United States	2 784	96 897		99 681	2.8	97.2		100.0
North America	3 526	130 379	109	134 014	2.6	97.3	0.1	100.0

Table 5 (continued)	Crude Steel Production by Product				Year:			2004
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tonnes				% total production			
Argentina	74	5 047	13	5 133	1.4	98.3	0.3	100.0
Brazil	2 357	30 514	38	32 909	7.2	92.7	0.1	100.0
Chile (e)		1 579		1 579		100.0		100.0
Colombia (e)	300	430		730	41.1	58.9		100.0
Ecuador		72		72		100.0		100.0
Paraguay		107		107		100.0		100.0
Peru (e)	70	640	15	725	9.7	88.3	2.1	100.0
Uruguay		58		58		100.0		100.0
Venezuela		4 561		4 561		100.0		100.0
South America	2 801	43 007	66	45 874	6.1	93.8	0.1	100.0
Algeria	15	999		1 014	1.5	98.5		100.0
Egypt	100	4 710		4 810	2.1	97.9		100.0
Ghana (e)		25		25		100.0		100.0
Kenya (e)		20		20		100.0		100.0
Libya		1 026		1 026		100.0		100.0
Mauritania (e)			5	5			100.0	100.0
Morocco (e)			5	5			100.0	100.0
Nigeria (e)	40	40		80	50.0	50.0		100.0
South Africa	31	9 375	94	9 500	0.3	98.7	1.0	100.0
Tunisia		65		65		100.0		100.0
Uganda (e)		30		30		100.0		100.0
Zaire (e)		30		30		100.0		100.0
Zimbabwe	152			152	100.0			100.0
Africa	338	16 320	104	16 763	2.0	97.4	0.6	100.0
Iran		8 682		8 682		100.0		100.0
Israel (e)		280		280		100.0		100.0
Jordan (e)		140		140		100.0		100.0
Qatar		1 089		1 089		100.0		100.0
Saudi Arabia		3 902		3 902		100.0		100.0
Syria (e)		70		70		100.0		100.0
United Arab Emirates (e)		90		90		100.0		100.0
Middle East		14 253		14 253		100.0		100.0
China	10 500	260 955	1 000	272 455	3.9	95.8	0.4	100.0
India	11 100	21 500	20	32 620	34.0	65.9	0.1	100.0
Indonesia		2 412		2 412		100.0		100.0
Japan	2 096	110 205	417	112 718	1.9	97.8	0.4	100.0
South Korea	614	46 725	181	47 521	1.3	98.3	0.4	100.0
Malaysia		5 698		5 698		100.0		100.0
Mongolia (e)		35		35		100.0		100.0
Myanmar (e)		25		25		100.0		100.0
Philippines		400		400		100.0		100.0
Singapore		610		610		100.0		100.0
Sri Lanka (e)		30		30		100.0		100.0
Taiwan, China	68	19 527	3	19 598	0.3	99.6	0.0	100.0
Thailand		4 533		4 533		100.0		100.0
Viet Nam	151	507	1	660	22.9	76.9	0.2	100.0
Asia	24 529	473 162	1 622	499 313	4.9	94.8	0.3	100.0
Australia	50	7 365		7 415	0.7	99.3		100.0
New Zealand		885		885		100.0		100.0
Oceania	50	8 250		8 300	0.6	99.4		100.0
World	95 794	956 293	5 041	1 057 128	9.1	90.5	0.5	100.0

I - Ingots

CC- Continuously Cast Slabs and Billets

LSC.- Liquid Steel for Castings

Table 6

Production of Ingots

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	168	135	172	183	166	203	200	183	215	247
Belgium	254	168	107	48	3	2		4	1	
France	801	723	782	837	695	834	815	708	736	806
F.R. Germany	1 600	1 365	1 526	1 564	1 249	1 407	1 470	1 323	1 382	1 457
Italy	858	727	812	866	742	840	916	836	838	884
Luxembourg	1 406	1 182	417	273	77	63	77	37	13	
Netherlands	262	155	167	152	128	159	135	122	120	136
Spain	506	387	388	432	373	424	437	380	380	65
Sweden	650	549	614	614	576	642	573	611	586	640
United Kingdom	2 174	1 892	1 660	785	534	539	369	338	354	373
European Union (15)	8 679	7 283	6 646	5 754	4 542	5 114	4 991	4 542	4 625	4 608
Czech Republic	4 623	3 098	3 015	2 212	1 565	631	669	553	532	578
Hungary	163	83	62	10	2			5	1	1
Poland	9 389	8 348	8 048	3 463	2 350	2 830	2 760	2 000	2 127	2 423
Slovak Republic	460	15	10	3						
Slovenia	97	85	96	95	75	92	47	46	47	48
Accession Cts.	14 732	11 629	11 231	5 783	3 992	3 553	3 476	2 604	2 706	3 050
European Union (25)	23 411	18 913	17 876	11 537	8 535	8 667	8 467	7 146	7 331	7 658
Albania	22	23	22	22	16	5	5			
Bosnia-Herzegovina		52	72	75	60	77	84	15	15	30
Bulgaria	2 041	1 870	2 000	1 740	1 580	1 603	1 544	1 401	1 673	1 410 e
Croatia	3	10	10	4	1	1	0			
Macedonia	2	2								
Romania	3 233	2 938	3 270	3 004	1 744	1 537	1 117	900	1 035	1 143
Serbia and Montenegro	25	37	39	37	25	21	22	23	13	25
Turkey	1 013	980	724	599	283	183	14	2		
Other Europe	6 339	5 912	6 137	5 481	3 709	3 427	2 785	2 340	2 735	2 608
Azerbaijan	19	19	22	8						
Georgia	84	83	104	56	7					
Kazakhstan	2 959	3 135	3 816	3 116	4 099	4 769	4 655	4 804	4 888	5 375
Russia	29 855	26 586	23 034	18 650	24 107	27 794	27 008	25 453	26 700	27 991
Ukraine	18 274	17 410	20 220	19 823	21 677	25 001	26 023	21 710	19 942	20 918
C.I.S.	51 191	47 233	47 196	41 653	49 890	57 564	57 686	51 967	51 530	54 284
Canada	419	349	276	241	286	273	269	272	236	137
Mexico	2 795	1 966	1 899	1 672	1 125	825	184	314	153	605
United States	8 411	6 478	5 161	4 391	3 982	3 668	2 793	2 519	2 524	2 784
North America	11 624	8 793	7 337	6 304	5 393	4 766	3 246	3 105	2 913	3 526
Argentina	134	149	150	134	84	81	80	80	74	74
Brazil	9 170	7 158	6 822	5 044	2 926	2 717	2 221	2 166	2 488	2 357
Chile	572	614	574	575	572	235	33			
Colombia	293	310	346	274	262	286	332	319	291	300
Ecuador	8									
Peru	152	143	176	175	94	139	115	75	77	70
Venezuela	230									
South America	10 559	8 374	8 067	6 203	3 938	3 458	2 780	2 640	2 930	2 801

**Table 6
(continued)**

Production of Ingots

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Algeria	30	35	34	50	65	70	50	50	50	15
Angola (e)	9	9	9	9	9	9				
Egypt	124	120	47	93	80	90	100	100	100	100
Nigeria	26									40 e
South Africa	562	379	119	69	76	71	63	54	32	31
Zimbabwe	74	70	70	70	85	80	149	105	152	152
Africa	825	613	279	291	315	320	362	309	334	338
Bangladesh	36	37	40	40						
China	48 835	45 208	41 079	34 471	26 885	15 000	16 489	14 753	13 296	10 500
India	13 710	13 337	14 189	11 511	11 000	10 500	10 000	10 000	11 000	11 100
Japan	3 672	2 990	3 003	2 398	2 230	2 462	2 123	2 033	2 119	2 096
South Korea	537	517	428	435	407	466	517	501	539	614
Philippines	30	30								e
Taiwan, China	45	34	33	38	35	37	40	54	59	68
Thailand	5	5	8	3	0					e
Viet Nam	155	252	161	141	124	55	71	93	104	151 e
Asia	67 025	62 410	58 941	49 037	40 682	28 519	29 240	27 433	27 117	24 529
Australia	53	50	50	44	49	45	46	48	49	50
Oceania	53	50	50	44	49	45	46	48	49	50
World	171 027	152 299	145 882	120 549	112 511	106 765	104 613	94 988	94 939	95 794

Table 6
(continued)

Production of Ingots
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	3.4	3.0	3.3	3.5	3.2	3.6	3.4	3.0	3.4	3.8
Belgium	2.2	1.6	1.0	0.4	0.0	0.0		0.0	0.0	
France	4.4	4.1	4.0	4.2	3.4	4.0	4.2	3.5	3.7	3.9
F.R. Germany	3.8	3.4	3.4	3.6	3.0	3.0	3.3	2.9	3.1	3.1
Italy	3.1	3.0	3.1	3.4	3.0	3.1	3.5	3.2	3.1	3.1
Luxembourg	53.8	47.2	16.2	11.0	2.9	2.5	2.8	1.4	0.5	
Netherlands	4.1	2.5	2.5	2.4	2.1	2.8	2.2	2.0	1.8	2.0
Spain	3.7	3.2	2.8	2.9	2.5	2.7	2.6	2.3	2.3	0.4
Sweden	13.1	11.2	11.9	11.9	11.4	12.3	10.4	10.6	10.3	10.7
United Kingdom	12.3	10.5	9.0	4.5	3.3	3.6	2.7	2.9	2.7	2.7
European Union (15)	5.6	5.0	4.2	3.6	2.9	3.1	3.1	2.9	2.9	2.7
Czech Republic	64.3	47.6	44.7	34.0	27.9	10.2	10.6	8.5	7.8	8.2
Hungary	8.8	4.4	3.7	0.6	0.1			0.3	0.0	0.0
Poland	79.0	80.0	69.5	34.9	26.6	27.0	31.3	23.9	23.4	22.9
Slovak Republic	11.6	0.4	0.3	0.1						
Slovenia	24.7	27.2	25.7	23.4	18.6	17.6	10.2	9.6	8.6	8.5
Accession Cts.	57.6	50.5	45.5	25.7	19.3	15.2	15.8	11.7	11.5	12.1
European Union (25)	12.9	11.2	9.7	6.3	4.9	4.6	4.7	4.0	4.0	4.0
Albania	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
Bosnia-Herzegovina		100.0	100.0	100.0	100.0	100.0	100.0	21.4	18.8	25.0
Bulgaria	74.9	76.1	76.1	77.6	83.6	79.3	78.3	75.3	72.2	67.0 e
Croatia	7.5	22.0	14.4	4.0	0.8	1.9	0.2			
Macedonia	5.3	100.0								
Romania	49.3	48.3	49.0	47.0	40.1	32.9	22.6	16.4	18.2	18.9
Serbia and Montenegro	13.6	5.4	3.8	3.8	11.0	3.0	3.7	3.9	1.8	2.1
Turkey	7.7	7.2	5.0	4.2	2.0	1.3	0.1	0.0		
Other Europe	26.4	24.4	23.3	21.5	16.6	14.5	11.4	8.8	9.4	8.1
Azerbaijan	95.0	95.0	88.0	93.8						
Georgia	100.0	100.0	100.0	100.0	100.0					
Kazakhstan	97.7	97.5	98.1	99.8	100.0	100.0	100.0	99.8	99.8	99.8
Russia	57.9	54.0	47.5	42.6	46.8	47.0	45.8	42.6	43.4	42.7
Ukraine	81.9	78.0	78.9	81.1	79.0	78.7	78.6	63.8	54.0	54.0
C.I.S.	65.0	61.4	58.6	56.3	59.2	59.4	58.8	52.2	49.3	48.8
Canada	2.9	2.4	1.8	1.5	1.8	1.6	1.8	1.7	1.5	0.8
Mexico	23.0	14.9	13.3	11.8	7.4	5.3	1.4	2.2	1.0	3.6
United States	8.8	6.8	5.2	4.5	4.1	3.6	3.1	2.8	2.7	2.8
North America	9.5	7.1	5.7	4.9	4.1	3.5	2.7	2.5	2.3	2.6
Argentina	3.7	3.6	3.6	3.2	2.2	1.8	1.9	1.8	1.5	1.4
Brazil	36.6	28.4	26.1	19.6	11.7	9.7	8.3	7.3	8.0	7.2
Chile	56.4	52.1	49.1	49.1	44.3	17.4	2.7			
Colombia	41.0	44.7	47.1	43.1	49.0	43.4	52.0	48.0	43.5	41.1
Ecuador	22.4									
Peru	29.7	24.8	29.0	27.8	16.8	18.5	16.6	12.2	11.6	9.6
Venezuela	6.5									
South America	30.5	23.3	21.8	17.2	11.4	8.8	7.4	6.5	6.8	6.1

Table 6
(continued)

	Production of Ingots % total crude steel production									
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Algeria	3.6	5.4	8.5	8.3	8.6	8.3	5.3	4.6	4.8	1.5
Angola (e)	100.0	100.0	100.0	100.0	100.0	100.0				
Egypt	4.7	4.6	1.7	3.2	3.0	3.2	2.6	2.3	2.3	2.1
Nigeria	72.2									100.0 e
South Africa	6.4	4.7	1.4	0.9	1.0	0.8	0.7	0.6	0.3	0.3
Zimbabwe	33.5	33.0	32.7	33.0	33.3	31.0	100.0	100.0	100.0	101.3
Africa	6.0	4.8	2.2	2.3	2.5	2.3	2.4	2.0	2.1	2.0
Bangladesh	100.0	100.0	100.0	100.0						
China	51.2	44.7	37.7	30.1	21.7	11.8	10.9	8.1	6.0	3.9
India	62.3	56.1	58.1	49.0	45.3	39.0	36.6	34.7	34.6	34.0
Japan	3.6	3.0	2.9	2.6	2.4	2.3	2.1	1.9	1.9	1.9
South Korea	1.5	1.3	1.0	1.1	1.0	1.1	1.2	1.1	1.2	1.3
Philippines	3.2	3.3								e
Taiwan, China	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3
Thailand	0.3	0.2	0.4	0.1	0.0					e
Viet Nam	57.0	81.0	51.3	46.1	40.3	18.0	22.3	22.7	19.2	22.9 e
Asia	24.0	21.7	19.1	16.5	13.2	8.6	8.3	6.9	6.1	4.9
Australia	0.6	0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.7
Oceania	0.6	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6
World	22.7	20.3	18.3	15.5	14.3	12.6	12.3	10.5	9.8	9.1

Table 7

Production of Continuously-cast Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	4 806	4 300	5 003	5 094	5 019	5 491	5 658	5 997	6 038	6 270
Belgium	11 286	10 584	10 611	11 356	10 907	11 613	10 739	11 318	11 113	11 700
Denmark	654	739	786	790	729	801	751	392		
Finland	3 151	3 281	3 711	3 929	3 937	4 075	3 916	3 981	4 745	4 810
France	17 062	16 681	18 755	19 059	19 278	19 904	18 318	19 547	19 020	19 963
F.R. Germany	40 131	38 131	43 186	42 158	40 517	44 669	43 011	43 383	43 117	44 900
Greece	939	848	1 016	1 109	951	1 088	1 281	1 835	1 701	1 967
Ireland	310	341	337	358	335	360	150			
Italy	26 772	23 036	24 883	24 704	23 860	25 782	25 492	25 095	25 858	27 459
Luxembourg	1 208	1 320	2 163	2 204	2 524	2 508	2 648	2 682	2 661	2 684
Netherlands	6 147	6 170	6 474	6 225	5 947	5 507	5 902	5 996	6 452	6 712
Portugal	797	840	879	907	1 012	1 055	705	896	710	710
Spain	13 175	11 642	13 170	14 266	14 380	15 317	15 925	15 880	15 760	17 470
Sweden	4 275	4 333	4 503	4 508	4 462	4 557	4 915	5 109	5 092	5 310
United Kingdom	15 250	15 912	16 653	16 346	15 637	14 470	13 024	11 182	12 766	13 383
European Union (15)	145 962	138 158	152 130	153 013	149 494	157 196	152 434	153 293	155 033	163 338
Czech Republic	2 332	3 136	3 519	4 066	3 815	5 417	5 501	5 796	6 128	6 334
Hungary	1 698	1 789	1 628	1 806	1 811	1 871	1 956	2 047	1 983	1 958
Latvia	276	290	462	469	480	496	513	518	518	518
Poland	2 535	3 926	5 548	6 142	6 200	7 370	5 950	6 330	6 956	8 169
Slovak Republic	3 469	3 554	3 784	3 388	3 534	3 706	3 967	4 255	4 571	4 439
Slovenia	288	220	273	310	329	428	415	43	495	517
Accession Cts.	10 598	12 915	15 214	16 182	16 169	19 288	18 302	18 989	20 650	21 934
European Union (25)	156 559	151 073	167 344	169 195	165 664	176 484	170 736	172 282	175 683	185 272
Bosnia-Herzegovina								55	65	90
Bulgaria	683	587	606	502	309	419	428	459	644	700
Croatia	41	36	58	96	74	70	56	33	40	67
Macedonia	29		19	45	45	161	260	260	305	309
Norway	497	505	578	633	606	675	635	694	699	722
Romania	3 142	3 001	3 137	3 197	2 610	3 135	3 818	4 591	4 656	4 899
Serbia and Montenegro	157	652	986	943	201	657	573	568	698	1 140
Switzerland	739	700	789	800	800	1 000	1 000	1 000	1 000	1 000
Turkey	12 170	12 644	13 644	13 545	14 029	14 142	14 967	16 465	18 298	20 478
Other Europe	17 458	18 124	19 817	19 761	18 674	20 258	21 737	24 126	26 405	29 404
Byelorussia	636	795	1 110	1 301	1 335	1 479	1 461	1 461	1 570	1 770
Azerbaijan	1	1	3	1						
Moldova	663	646	811	735	790	902	960	510	845	1 005
Russia	18 900	20 041	22 710	22 668	25 652	29 406	30 001	32 470	32 600	35 592
Ukraine	3 580	4 540	5 070	4 280	5 360	6 230	6 560	11 800	16 470	17 280
Uzbekistan	352	444	365	344	340	403	429	446	495	597
C.I.S.	24 132	26 467	30 069	29 329	33 477	38 420	39 411	46 687	51 980	56 244
Canada	13 895	14 288	15 182	15 592	15 850	16 223	14 910	15 635	15 595	16 059
Cuba	207	231	342	283	303	336	270	268	210	192
Dominican Republic		42	82	36	43	39				
El Salvador	28	41	45	43	34	41	39	49	57	59
Guatemala						167	202	216	226	232
Mexico	9 339	11 210	12 330	12 533	14 143	14 801	13 113	13 695	15 005	16 124
Trinidad and Tobago	738	695	736	777	729	741	668	817	903	815
United States	86 750	89 023	93 289	94 241	93 425	98 115	87 310	89 068	91 153	96 897
North America	110 957	115 531	122 007	123 506	124 527	130 464	116 512	119 748	123 150	130 379

Table 7
(continued)

Production of Continuously-cast Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Argentina	3 435	3 916	4 020	4 082	3 721	4 391	4 020	4 270	4 959	5 047
Brazil	15 889	18 068	19 316	20 699	22 050	25 126	24 472	27 406	28 628	30 514
Chile	441	564	594	596	700	1 117	1 214	1 279	1 377	1 579
Colombia	421	379	385	359	271	372	306	344	377	430
Ecuador	27	20	44	46	53	58	60	69	80	72
Paraguay	95	96	66	56	56	77	71	80	91	107
Peru	354	430	404	450	418	605	575	537	576	640
Uruguay	40	34	39	52	45	38	31	34	40	58
Venezuela	3 337	3 956	3 987	3 553	3 261	3 835	3 813	4 164	3 930	4 561
South America	24 038	27 464	28 853	29 894	30 575	35 618	34 560	38 183	40 060	43 007
Algeria	797	616	364	550	695	770	900	1 040	1 000	999
Egypt	2 460	2 460	2 653	2 727	2 500	2 750	3 700	4 215	4 300	4 710
Ghana	25	26	25	25	25	25	25	25	25	25
Kenya	20	20	20	20	20	20	20	20	20	20 e
Libya	909	863	897	874	966	1 055	846	886	1 007	1 026 e
Nigeria	10	12								40
South Africa	8 079	7 530	8 111	7 358	7 690	8 328	8 661	8 954	9 352	9 375
Tunisia	200	186	194	170	229	228	238	199	86	65
Uganda (e)	30	30	30	30	30	30	30	30	30	30
Zaire (e)	30	30	30	30	30	30	30	30	30	30 e
Zimbabwe	146	140	145	140	170	180				
Africa	12 706	11 912	12 469	11 923	12 355	13 417	14 449	15 398	15 850	16 320
Iran	4 696	5 415	6 322	5 602	6 070	6 600	6 916	7 321	7 869	8 682
Israel	220	265	270	280	280	280	280	280	280	280
Jordan	30	30	30	30	30	30	30	134	135	140 e
Qatar	606	616	608	637	629	729	891	1 027	1 055	1 089
Saudi Arabia	2 451	2 683	2 539	2 356	2 610	2 981	3 413	3 570	3 944	3 902
Syria	70	70	70	70	70	70	70	70	70	70
United Arab Emirates	60	90	90	90	90	90	90	90	90	90 e
Middle East	8 132	9 169	9 929	9 065	9 779	10 780	11 690	12 492	13 443	14 253
China	44 325	53 929	66 059	78 832	95 912	111 100	133 141	166 129	208 004	260 955
Hong Kong (e)	150	100								
India	8 272	10 397	10 209	11 952	13 275	16 400	17 270	18 800	20 760	21 500
Indonesia	4 130	4 109	3 816	2 699	2 891	2 848	2 781	2 462	2 042	2 412
Japan	97 374	95 217	100 962	90 689	91 547	103 557	100 324	105 344	108 018	110 205
South Korea	36 092	38 247	42 002	39 342	40 519	42 522	43 213	44 767	45 624	46 725
Malaysia	2 450	3 216	2 962	1 903	2 770	3 650	4 100	4 722	3 960	5 698
Mongolia (e)						35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Philippines	622	600	780	780	450	426	425	467	425	400
Singapore	521	531	383	499	590	603	456	460	561	610
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30
Taiwan, China	11 549	12 305	15 957	16 863	15 338	16 800	17 171	18 125	18 769	19 527
Thailand	2 129	2 138	2 093	1 812	1 532	2 100	2 127	2 538	3 572	4 533
Viet Nam	116	59	150	165	184	251	247	316	439	507
Asia	207 785	220 903	245 428	245 590	265 062	300 346	321 344	364 219	412 264	473 162
Australia	8 399	8 360	8 782	8 897	8 123	7 085	6 987	7 479	7 495	7 365
New Zealand	842	808	758	756	775	702	826	765	853	885
Oceania	9 241	9 168	9 539	9 653	8 897	7 787	7 813	8 244	8 349	8 250
World	571 009	589 810	645 454	647 915	669 010	733 574	738 252	801 378	867 184	956 293

Table 7
(continued)

Production of Continuously-cast Steel
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	96.3	96.8	96.6	96.4	96.5	96.2	96.4	96.9	96.4	96.0
Belgium	97.2	97.8	98.8	99.4	99.8	99.8	99.8	99.8	99.8	99.8
Denmark	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
Finland	99.2	99.4	99.4	99.4	99.5	99.5	99.4	99.5	99.5	99.5
France	94.3	94.6	94.9	94.7	95.4	95.0	94.7	96.5	96.3	96.1
F.R. Germany	95.4	95.8	96.0	95.7	96.3	96.3	96.0	96.4	96.2	96.8
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	100.0	100.0	100.0			
Italy	96.4	96.3	96.3	96.1	95.9	96.3	96.0	96.3	96.4	96.4
Luxembourg	46.2	52.8	83.8	89.0	97.1	97.5	97.2	98.6	99.5	100.0
Netherlands	95.9	97.5	97.5	97.6	97.9	97.2	97.8	98.0	98.2	98.0
Portugal	96.3	98.0	97.1	96.9	96.9	97.0	96.8	97.4	97.3	97.3
Spain	95.5	95.8	96.3	96.2	96.6	96.5	96.5	96.8	96.8	98.8
Sweden	86.3	88.2	87.5	87.5	88.1	87.2	89.1	88.8	89.2	88.8
United Kingdom	86.6	88.4	90.0	94.4	95.9	95.5	96.2	95.8	96.2	97.2
European Union (15)	93.7	94.3	95.2	95.7	96.3	96.2	96.2	96.6	96.6	97.0
Czech Republic	32.5	48.2	52.1	62.6	67.9	87.1	87.1	89.0	90.3	90.1
Hungary	91.2	95.6	96.3	99.4	99.9	100.0	100.0	99.7	100.0	100.0
Latvia	98.9	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
Poland	21.3	37.6	47.9	61.9	70.1	70.2	67.5	75.6	76.4	77.1
Slovak Republic	87.3	98.7	98.7	98.8	99.0	99.3	99.4	99.5	99.6	99.7
Slovenia	73.0	70.2	73.3	76.6	81.4	82.4	89.8	9.0	91.4	91.5
Accession Cts.	41.4	56.1	61.6	71.8	78.0	82.7	83.0	85.5	87.8	87.3
European Union (25)	86.3	89.1	90.7	92.7	94.2	94.5	94.6	95.2	95.5	95.8
Bosnia-Herzegovina								78.6	81.3	75.0
Bulgaria	25.1	23.9	23.1	22.4	16.4	20.7	21.7	24.7	27.8	33.2
Croatia	90.3	78.0	84.5	95.7	99.2	98.1	96.1	96.9	96.7	98.4
Macedonia	90.0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Norway	98.4	98.8	98.8	99.4	99.3	99.4	99.2	99.4	99.4	99.5
Romania	47.9	49.3	47.0	50.0	59.9	67.1	77.4	83.6	81.8	81.1
Serbia and Montenegro	86.4	94.6	96.2	96.2	87.4	94.4	96.3	96.1	98.2	97.7
Switzerland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Turkey	92.3	92.8	94.3	95.8	98.0	98.7	99.9	100.0	100.0	100.0
Other Europe	72.8	74.9	75.2	77.7	83.4	85.4	88.6	91.1	90.6	91.8
Byelorussia	85.5	89.7	91.1	92.1	92.2	98.5	98.3	98.5	98.7	98.8
Azerbaijan	5.0	5.0	12.0	6.3						
Moldova	100.0	100.0	100.0	100.0	99.2	99.3	99.3	99.2	99.4	99.3
Russia	36.6	40.7	46.8	51.7	49.8	49.7	50.9	54.3	53.1	54.3
Ukraine	16.0	20.3	19.8	17.5	19.5	19.6	19.8	34.7	44.6	44.6
Uzbekistan	95.9	100.0	96.3	98.0	98.8	99.1	99.1	99.1	99.2	99.2
C.I.S.	30.6	34.4	37.3	39.7	39.1	39.0	39.6	46.2	48.9	49.7
Canada	96.4	97.0	97.6	97.9	97.6	97.8	97.6	97.7	97.9	98.5
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	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
Mexico	76.9	85.0	86.6	88.1	92.6	94.7	98.6	97.7	99.0	96.4
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	91.1	93.2	94.7	95.5	95.9	96.4	96.9	97.2	97.3	97.2
North America	90.4	92.8	94.2	95.0	95.8	96.4	97.2	97.4	97.6	97.3

Table 7
(continued)

Production of Continuously-cast Steel
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Argentina	95.9	96.1	96.4	96.8	98.0	98.1	97.9	98.0	98.3	98.3
Brazil	63.4	71.6	73.9	80.4	88.2	90.2	91.6	92.6	91.9	92.7
Chile	43.5	47.9	50.8	50.9	54.3	82.6	97.3	100.0	100.0	100.0
Colombia	59.0	54.6	52.4	56.4	50.7	56.4	47.9	51.8	56.5	58.9
Ecuador	77.6	100.0	100.0	100.0	100.0	99.9	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	69.1	74.3	66.5	71.4	74.8	80.5	83.3	87.8	86.2	88.2
Uruguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Venezuela	93.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
South America	69.4	76.6	78.1	82.8	88.4	91.1	92.5	93.4	93.1	93.7
Algeria	96.4	94.6	91.3	91.7	91.7	91.5	95.0	95.4	95.2	98.5
Egypt	93.1	94.0	97.7	95.0	95.2	96.9	97.4	97.7	97.8	97.9
Ghana	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
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 e
Nigeria	27.8	100.0								
South Africa	92.4	94.1	97.6	92.5	97.9	98.2	98.2	98.4	98.6	98.7
Tunisia	99.5	99.5	99.5	99.4	99.3	99.6	99.6	99.5	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
Zaire (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Zimbabwe	66.5	66.0	67.8	66.0	66.5	69.8				
Africa	92.7	94.0	97.0	93.1	96.4	97.0	96.9	97.4	97.3	97.6
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
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
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	46.5	53.3	60.7	68.8	77.4	87.3	88.2	91.2	93.5	95.8
Hong Kong (e)	100.0	100.0								
India	37.6	43.8	41.8	50.9	54.6	60.9	63.3	65.2	65.3	65.9
Indonesia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Japan	95.8	96.4	96.6	96.9	97.2	97.3	97.5	97.8	97.7	97.8
South Korea	98.2	98.3	98.7	98.6	98.7	98.6	98.5	98.6	98.5	98.3
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 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	67.3	65.2	79.6	88.6	84.9	100.0	85.0	84.9	85.0	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
Taiwan, China	99.5	99.6	99.4	99.4	99.4	99.4	99.5	99.4	99.7	99.6
Thailand	99.7	99.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
Viet Nam	42.9	19.0	47.9	53.7	59.7	82.0	77.6	77.2	80.6	76.9
Asia	74.3	76.7	79.5	82.4	85.8	90.5	90.8	92.2	93.2	94.5
Australia	99.3	99.3	99.4	99.5	99.4	99.4	99.4	99.4	99.4	99.3
New Zealand	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Oceania	99.3	99.4	99.5	99.5	99.5	99.4	99.4	99.4	99.4	99.4
World	75.9	78.6	80.8	83.4	84.8	86.5	86.8	88.7	89.5	90.3

Table 8

Production of Liquid Steel for Castings

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	16	7	6	6	8	10	11	9	8	13
Belgium	66	66	21	21	21	21	20	21	21	18
Finland	25	20	23	23	19	22	23	22	22	23
France	237	229	230	230	227	216	210	3	2	1
F.R. Germany	319	296	295	324	296	300	323	309	310	17
Italy	136	147	147	144	136	137	137	135	136	134
Portugal	31	30	25	29	26	33	23	24	20	20
Spain	121	125	125	129	129	133	142	150	150	150
Sweden	29	28	31	29	28	28	30	33	29	28
United Kingdom	180	188	187	185	127	146	150	146	148	9
European Union (15)	1 160	1 136	1 090	1 119	1 018	1 045	1 069	852	846	413
Czech Republic	229	276	217	219	236	168	146	163	123	121
Estonia (e)	2	3	3	2	1	1	1	1	1	1
Latvia	4	3	4	3	2	2	2	2	2	2
Poland	52	234	382	310	300	300	100	40	24	1
Slovak Republic	45	33	41	37	35	27	22	20	17	15
Slovenia	9	8	4							
Accession Cts.	341	557	651	571	574	498	271	226	168	140
European Union (25)	1 502	1 693	1 741	1 690	1 592	1 543	1 340	1 078	1 014	553
Bulgaria		21	22							
Croatia	1	1	1	0			2	1	1	1 e
Norway	8	6	7	4	4	4	5	4	4	4
Romania	180	143	267	192						
Serbia and Montenegro					4					
Other Europe	189	171	296	196	8	4	7	5	5	5
Byelorussia	108	91	110	110	113	23	25	22	21	22
Kazakhstan	69	80	73	5				10	10	10
Moldova					6	6	7	4	5	5
Russia	2 834	2 620	2 758	2 500	1 751	1 936	1 961	1 853	2 150	2 000
Ukraine	453	384	344	339	412	540	530	534	520	540
Uzbekistan	15	14	7	7	4	4	4	4	5	5
C.I.S.	3 479	3 175	3 299	2 961	2 286	2 509	2 527	2 427	2 711	2 582
Canada	101	98	95	97	99	98	97	95	98	108
Mexico	14	20	16	13	6	5	3	2	1	1
United States	29	34	34	26	21	21	18		2	
North America	144	152	145	136	125	124	118	97	100	109
Argentina	12	11				7	5	5	11	13
Brazil	17	11	15	16	21	23	26	32	30	38
Chile	2	0	0	0	18	0				
Colombia		5	4	3	2	1	1	1		
Peru	6	5	27	5	47	7	0		15	15
South America	36	32	46	24	87	38	32	37	56	66
Egypt	58	30	25	50	50					
Mauritania	5	5	5	5	5	5	5	5	5	5
Morocco	7	5	5	5	5	5	5	5	5	5 e
South Africa	99	90	81	79	90	81	97	87	96	94
Tunisia	1	1	1	1	1	1	1	1		
Africa	170	131	117	140	151	92	108	98	106	104

Table 8
(continued)**Production of Liquid Steel for Castings**

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	2 200	2 099	1 773	1 285	1 157	1 140	1 258	1 368	1 113	1 000
India	20	19	17	17	20	20	20	15	20	20
Japan	594	594	580	461	415	426	419	368	374	417
South Korea	142	139	124	119	117	119	122	122	147	181
Philippines	272	290	200	100	80		75	83	75	
Taiwan, China	11	11	67	64	65	59	50	52	4	3
Viet Nam	0	0	3	1	0	0	0	0	1	1
Asia	3 240	3 152	2 764	2 047	1 854	1 765	1 945	2 008	1 735	1 622
Australia	9	5								
Oceania	9	5								
World	8 770	8 510	8 408	7 194	6 104	6 075	6 077	5 751	5 727	5 041

Table 8
(continued)

Production of Liquid Steel for Castings
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2
Belgium	0.6	0.6	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Finland	0.8	0.6	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.5
France	1.3	1.3	1.2	1.1	1.1	1.0	1.1	0.0	0.0	0.0
F.R. Germany	0.8	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.0
Italy	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
Portugal	3.7	3.5	2.8	3.1	2.5	3.0	3.2	2.6	2.7	2.7
Spain	0.9	1.0	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.8
Sweden	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.5	0.5
United Kingdom	1.0	1.0	1.0	1.1	0.8	1.0	1.1	1.3	1.1	0.1
European Union (15)	0.7	0.8	0.7	0.7	0.7	0.6	0.7	0.5	0.5	0.2
Czech Republic	3.2	4.2	3.2	3.4	4.2	2.7	2.3	2.5	1.8	1.7
Estonia (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Latvia	1.4	1.0	0.9	0.6	0.4	0.4	0.4	0.4	0.4	0.4
Poland	0.4	2.2	3.3	3.1	3.4	2.9	1.1	0.5	0.3	0.0
Slovak Republic	1.1	0.9	1.1	1.1	1.0	0.7	0.6	0.5	0.4	0.3
Slovenia	2.3	2.6	1.1							
Accession Cts.	1.3	2.4	2.6	2.5	2.8	2.1	1.2	1.0	0.7	0.6
European Union (25)	0.8	1.0	0.9	0.9	0.9	0.8	0.7	0.6	0.6	0.3
Bulgaria		0.9	0.8							
Croatia	3.1	1.4	1.1	0.3			3.7	3.1	2.4	1.5
Norway	1.6	1.2	1.2	0.6	0.7	0.6	0.8	0.6	0.6	0.5
Romania	2.7	2.4	4.0	3.0						
Serbia and Montenegro					1.7					
Other Europe	0.8	0.7	1.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0
Byelorussia	14.5	10.3	9.0	7.8	7.8	1.5	1.7	1.5	1.3	1.2
Kazakhstan	2.3	2.5	1.9	0.2				0.2	0.2	0.2
Moldova					0.8	0.7	0.7	0.8	0.6	0.5
Russia	5.5	5.3	5.7	5.7	3.4	3.3	3.3	3.1	3.5	3.0
Ukraine	2.0	1.7	1.3	1.4	1.5	1.7	1.6	1.6	1.4	1.4
Uzbekistan	4.1		3.7	2.0	1.2	0.9	0.9	0.9	1.0	0.8
C.I.S.	4.4	4.1	4.1	4.0	2.7	2.5	2.5	2.4	2.6	2.3
Canada	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7
Mexico	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
United States	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	
North America	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Argentina	0.3	0.3				0.2	0.1	0.1	0.2	0.3
Brazil	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Chile	0.2	0.0	0.0	0.0	1.4	0.0				
Colombia		0.7	0.5	0.4	0.3	0.2	0.2	0.1		
Peru	1.1	0.9	4.5	0.8	8.4	0.9	0.0		2.2	2.1
South America	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1
Egypt	2.2	1.1	0.9	1.7	1.9					
Mauritania	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Morocco	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
South Africa	1.1	1.1	1.0	1.0	1.2	1.0	1.1	1.0	1.0	1.0
Tunisia	0.5	0.5	0.5	0.6	0.4	0.4	0.4	0.5		
Africa	1.2	1.0	0.9	1.1	1.2	0.7	0.7	0.6	0.7	0.6

Table 8
(continued)

Production of Liquid Steel for Castings
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	2.3	2.1	1.6	1.1	0.9	0.9	0.8	0.8	0.5	0.4
India	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Japan	0.6	0.6	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.4
South Korea	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
Philippines	29.4	31.5	20.4	11.4	15.1		15.0	15.1	15.0	
Taiwan, China	0.1	0.1	0.4	0.4	0.4	0.3	0.3	0.3	0.0	0.0
Viet Nam	0.1	0.1	0.8	0.2	0.0	0.1	0.1	0.1	0.2	0.2
Asia	1.2	1.1	0.9	0.7	0.6	0.5	0.5	0.5	0.4	0.3
Australia	0.1	0.1								
Oceania	0.1	0.1								
World	1.2	1.1	1.1	0.9	0.8	0.7	0.7	0.6	0.6	0.5

Table 9

	Crude Steel Production by Process					Year: 2003				
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other	Total
	thousand metric tons					% total production				
Austria	5 707	555			6 261	91.1	8.9			100.0
Belgium	8 311	2 824			11 135	74.6	25.4			100.0
Finland	3 409	1 357			4 766	71.5	28.5			100.0
France	11 988	7 770			19 758	60.7	39.3			100.0
F.R. Germany	31 377	13 432			44 809	70.0	30.0			100.0
Greece		1 701			1 701		100.0			100.0
Italy	9 934	16 898			26 832	37.0	63.0			100.0
Luxembourg		2 675			2 675		100.0			100.0
Netherlands	6 452	120			6 571	98.2	1.8			100.0
Portugal		730			730		100.0			100.0
Spain	3 758	12 528			16 286	23.1	76.9			100.0
Sweden	3 886	1 822			5 708	68.1	31.9			100.0
United Kingdom	10 630	2 638			13 268	80.1	19.9			100.0
European Union (15)	95 452	65 048			160 501	59.5	40.5			100.0
Czech Republic	6 319	464			6 783	93.2	6.8			100.0
Estonia (e)				1	1				100.0	100.0
Hungary	1 638	346			1 984	82.6	17.4			100.0
Latvia		2	518		520		0.4	99.6		100.0
Poland	6 070	3 037			9 107	66.6	33.4			100.0
Slovak Republic	4 276	312			4 588	93.2	6.8			100.0
Slovenia		541			541		100.0			100.0
Accession Cts.	18 303	4 703	518	1	23 525	77.8	20.0	2.2	0.0	100.0
European Union (25)	113 756	69 751	518	1	184 026	61.8	37.9	0.3	0.0	100.0
Bosnia-Herzegovina		40	40		80		50.0	50.0		100.0
Bulgaria	1 502	814			2 317	64.8	35.2			100.0
Croatia		41			41		100.0			100.0
Macedonia (e)		305			305		100.0			100.0
Norway		699		4	703		99.4		0.6	100.0
Romania	4 542	1 148			5 691	79.8	20.2			100.0
Serbia and Montenegro	658	53			711	92.5	7.5			100.0
Switzerland (e)		1 000			1 000		100.0			100.0
Turkey	5 753	12 546			18 298	31.4	68.6			100.0
Other Europe	12 456	16 646	40	4	29 146	42.7	57.1	0.1	0.0	100.0
Byelorussia		1 591			1 591		100.0			100.0
Kazakhstan	4 898				4 898	100.0				100.0
Moldova		850			850		100.0			100.0
Russia	38 500	9 350	13 600		61 450	62.7	15.2	22.1		100.0
Ukraine	18 000	2 000	16 930		36 930	48.7	5.4	45.8		100.0
Uzbekistan		350	150		500		70.0	30.0		100.0
C.I.S.	61 398	14 141	30 680		106 219	57.8	13.3	28.9		100.0
Canada	9 296	6 633			15 929	58.4	41.6			100.0
Cuba		210			210		100.0			100.0
El Salvador		57			57		100.0			100.0
Guatemala		226			226		100.0			100.0
Mexico	4 591	10 568			15 159	30.3	69.7			100.0
Trinidad and Tobago		903			903		100.0			100.0
United States	45 873	47 804			93 677	49.0	51.0			100.0
North America	59 760	66 401			126 161	47.4	52.6			100.0

Table 9 (continued)	Crude Steel Production by Process						Year: 2003		
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other Total
	thousand metric tons					% total production			
Argentina	2 543	2 501			5 044	50.4	49.6		100.0
Brazil	23 985	6 589		572	31 147	77.0	21.2	1.8	100.0
Chile (e)	1 077	300			1 377	78.2	21.8		100.0
Colombia (e)	291	377			668	43.5	56.5		100.0
Ecuador		80			80		100.0		100.0
Paraguay	91				91	100.0			100.0
Peru (e)	202	466			669	30.3	69.7		100.0
Uruguay		40			40		100.0		100.0
Venezuela		3 930			3 930		100.0		100.0
South America	28 190	14 285		572	43 047	65.5	33.2	1.3	100.0
Algeria	950	101			1 051	90.4	9.6		100.0
Egypt	1 150	3 250			4 400	26.1	73.9		100.0
Ghana (e)		25			25		100.0		100.0
Kenya (e)		20			20		100.0		100.0
Libya		1 007			1 007		100.0		100.0
Mauritania (e)				5	5			100.0	100.0
Morocco (e)				5	5			100.0	100.0
South Africa	5 083	4 398			9 481	53.6	46.4		100.0
Tunisia	20	66			86	23.4	76.6		100.0
Uganda (e)		30			30		100.0		100.0
Zaire (e)		30			30		100.0		100.0
Zimbabwe	152				152	100.0			100.0
Africa	7 355	8 926		10	16 291	45.1	54.8	0.1	100.0
Iran	2 266	5 603			7 869	28.8	71.2		100.0
Israel (e)		280			280		100.0		100.0
Jordan (e)		135			135		100.0		100.0
Qatar		1 055			1 055		100.0		100.0
Saudi Arabia		3 944			3 944		100.0		100.0
Syria (e)		70			70		100.0		100.0
United Arab Emirates (e)		90			90		100.0		100.0
Middle East	2 266	11 177			13 443	16.9	83.1		100.0
China	183 318	39 058		37	222 413	82.4	17.6	0.0	100.0
India	17 300	12 680	1 800		31 780	54.4	39.9	5.7	100.0
Indonesia		2 042			2 042		100.0		100.0
Japan	81 355	29 156			110 511	73.6	26.4		100.0
South Korea	25 581	20 729			46 310	55.2	44.8		100.0
Malaysia		3 960			3 960		100.0		100.0
Mongolia (e)		35			35		100.0		100.0
Myanmar (e)		25			25		100.0		100.0
Pakistan (e)	900	100			1 000	90.0	10.0		100.0
Philippines		425	75		500		85.0	15.0	100.0
Singapore		561			561		100.0		100.0
Sri Lanka (e)		30			30		100.0		100.0
Taiwan, China	10 779	8 053			18 832	57.2	42.8		100.0
Thailand		3 572			3 572		100.0		100.0
Viet Nam		544			544		100.0		100.0
Asia	319 233	120 971	1 875	37	442 116	72.2	27.4	0.4	100.0
Australia	6 202	1 342			7 544	82.2	17.8		100.0
New Zealand	623	230			853	73.0	27.0		100.0
Oceania	6 825	1 572			8 397	81.3	18.7		100.0
World	611 239	323 870	33 113	624	968 845	63.1	33.4	3.4	100.0

OB - oxygen blown converter

EF - electric furnace

OHF - open hearth furnace

Table 9 (continued)	Crude Steel Production by Process					Year: 2004				
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other	Total
	thousand metric tons					% total production				
Austria	5 901	629			6 530	90.4	9.6			100.0
Belgium	8 811	2 907			11 718	75.2	24.8			100.0
Finland	3 338	1 495			4 832	69.1	30.9			100.0
France	12 751	8 019			20 770	61.4	38.6			100.0
F.R. Germany	32 158	14 216			46 374	69.3	30.7			100.0
Greece		1 967			1 967		100.0			100.0
Italy	10 649	17 828			28 477	37.4	62.6			100.0
Luxembourg		2 684			2 684		100.0			100.0
Netherlands	6 712	136			6 848	98.0	2.0			100.0
Portugal		730			730		100.0			100.0
Spain	4 213	13 471			17 684	23.8	76.2			100.0
Sweden	4 105	1 874			5 978	68.7	31.3			100.0
United Kingdom	10 667	3 099			13 766	77.5	22.5			100.0
European Union (15)	99 305	69 054			168 358	59.0	41.0			100.0
Czech Republic	6 509	525			7 033	92.5	7.5			100.0
Estonia (e)				1	1				100.0	100.0
Hungary	1 650	310			1 960	84.2	15.8			100.0
Latvia		2	518		520		0.4	99.6		100.0
Poland	6 875	3 717			10 593	64.9	35.1			100.0
Slovak Republic	4 097	357			4 454	92.0	8.0			100.0
Slovenia		565			565		100.0			100.0
Accession Cts.	19 131	5 477	518	1	25 126	76.1	21.8	2.1	0.0	100.0
European Union (25)	118 436	74 530	518	1	193 485	61.2	38.5	0.3	0.0	100.0
Bosnia-Herzegovina		80	40		120		66.7	33.3		100.0
Bulgaria	1 300	810			2 110	61.6	38.4			100.0
Croatia		68			68		100.0			100.0
Macedonia		309			309		100.0			100.0
Norway		722		4	725		99.5		0.5	100.0
Romania	4 682	1 360			6 042	77.5	22.5			100.0
Serbia and Montenegro	1 030	140			1 170	88.0	12.0			100.0
Switzerland (e)		1 000			1 000		100.0			100.0
Turkey	5 832	14 646			20 478	28.5	71.5			100.0
Other Europe	12 844	19 134	40	4	32 022	40.1	59.8	0.1	0.0	100.0
Byelorussia		1 792			1 792		100.0			100.0
Kazakhstan	5 385				5 385	100.0				100.0
Moldova		1 012			1 012		100.0			100.0
Russia	40 373	10 690	14 520		65 583	61.6	16.3	22.1		100.0
Ukraine	19 292	2 634	16 812		38 738	49.8	6.8	43.4		100.0
Uzbekistan		422	180		602		70.1	29.9		100.0
C.I.S.	65 050	16 550	31 512		113 112	57.5	14.6	27.9		100.0
Canada	9 651	6 654			16 305	59.2	40.8			100.0
Cuba		192			192		100.0			100.0
El Salvador		59			59		100.0			100.0
Guatemala		232			232		100.0			100.0
Mexico	4 762	11 967			16 730	28.5	71.5			100.0
Trinidad and Tobago		815			815		100.0			100.0
United States	47 713	51 968			99 681	47.9	52.1			100.0
North America	62 126	71 887			134 014	46.4	53.6			100.0

Table 9 (continued)	Crude Steel Production by Process						Year: 2004		
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other Total
	thousand metric tons					% total production			
Argentina	2 492	2 642			5 133	48.5	51.5		100.0
Brazil	24 825	7 514		571	32 909	75.4	22.8	1.7	100.0
Chile (e)	1 209	373			1 582	76.4	23.6		100.0
Colombia (e)	353	377			730	48.3	51.7		100.0
Ecuador		72			72		100.0		100.0
Paraguay	107				107	100.0			100.0
Peru (e)	254	470			724	35.1	64.9		100.0
Uruguay		58			58		100.0		100.0
Venezuela		4 561			4 561		100.0		100.0
South America	29 239	16 066		571	45 876	63.7	35.0	1.2	100.0
Algeria	1 014				1 014	100.0			100.0
Egypt	1 280	3 530			4 810	26.6	73.4		100.0
Ghana (e)		25			25		100.0		100.0
Kenya (e)		20			20		100.0		100.0
Libya		1 026			1 026		100.0		100.0
Mauritania (e)				5	5			100.0	100.0
Morocco (e)				5	5			100.0	100.0
Nigeria (e)		40			40		100.0		100.0
South Africa	4 950	4 550			9 500	52.1	47.9		100.0
Tunisia		65			65		100.0		100.0
Uganda (e)		30			30		100.0		100.0
Zaire (e)		30			30		100.0		100.0
Zimbabwe	150				150	100.0			100.0
Africa	7 394	9 317		10	16 721	44.2	55.7	0.1	100.0
Iran	2 304	6 377			8 682	26.5	73.5		100.0
Israel (e)		280			280		100.0		100.0
Jordan (e)		140			140		100.0		100.0
Qatar		1 089			1 089		100.0		100.0
Saudi Arabia		3 902			3 902		100.0		100.0
Syria (e)		70			70		100.0		100.0
United Arab Emirates (e)		90			90		100.0		100.0
Middle East	2 304	11 949			14 253	16.2	83.8		100.0
China	222 400	50 000		50	272 450	81.6	18.4	0.0	100.0
India	16 500	14 300	1 825		32 625	50.6	43.8	5.6	100.0
Indonesia		2 412			2 412		100.0		100.0
Japan	82 956	29 762			112 718	73.6	26.4		100.0
South Korea	26 651	20 870			47 521	56.1	43.9		100.0
Malaysia		5 698			5 698		100.0		100.0
Mongolia (e)		35			35		100.0		100.0
Myanmar (e)		25			25		100.0		100.0
Pakistan (e)	1 025	75			1 100	93.2	6.8		100.0
Philippines		400			400		100.0		100.0
Singapore		610			610		100.0		100.0
Sri Lanka (e)		30			30		100.0		100.0
Taiwan, China	10 939	8 659			19 598	55.8	44.2		100.0
Thailand		4 533			4 533		100.0		100.0
Viet Nam		660			660		100.0		100.0
Asia	360 471	138 067	1 825	50	500 413	72.0	27.6	0.4	0.0
Australia	5 939	1 475			7 414	80.1	19.9		100.0
New Zealand	638	247			885	72.1	27.9		100.0
Oceania	6 577	1 722			8 299	79.3	20.7		100.0
World	664 442	359 223	33 895	635	1 058 195	62.8	33.9	3.2	0.1

OB - oxygen blown converter

EF - electric furnace

OHF - open hearth furnace

Table 10

Production of Crude Steel in Oxygen Blown Converters

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	4 536	4 046	4 715	4 779	4 716	5 164	5 323	5 538	5 707	5 901
Belgium	9 860	9 214	8 432	8 992	8 832	8 910	8 020	8 417	8 311	8 811
Finland	2 427	2 554	2 891	3 051	3 070	3 131	3 079	3 095	3 409	3 338
France	11 559	10 929	11 893	12 067	12 464	12 513	11 112	12 382	11 988	12 751
F.R. Germany	31 908	29 447	33 134	31 951	29 795	33 052	31 654	31 809	31 377	32 158
Italy	11 732	10 021	11 037	10 442	10 494	10 676	10 010	9 327	9 934	10 649
Luxembourg	1 410	1 168	598							
Netherlands	6 147	6 170	6 474	6 225	5 947	5 507	5 902	5 996	6 452	6 712
Portugal	445	454	474	435	431	411	62			
Spain	5 158	4 204	4 041	4 290	4 192	4 216	4 221	4 196	3 758	4 213
Sweden	3 100	3 200	3 158	3 207	3 240	3 235	3 648	3 813	3 886	4 105
United Kingdom	13 083	13 758	13 988	13 426	12 633	11 551	10 271	8 956	10 630	10 667
European Union (15)	101 364	95 165	100 835	98 865	95 814	98 365	93 302	93 529	95 452	99 305
Czech Republic	5 914	5 728	5 953	5 722	4 965	5 657	5 714	5 984	6 319	6 509
Hungary	1 752	1 780	1 369	1 514	1 596	1 638	1 498	1 652	1 638	1 650
Poland	7 685	6 757	7 531	6 223	5 452	6 794	5 823	5 799	6 070	6 875
Slovak Republic	3 709	3 345	3 501	3 109	3 341	3 447	3 676	3 974	4 276	4 097
Accession Cts.	19 060	17 610	18 353	16 568	15 354	17 536	16 711	17 409	18 303	19 131
European Union (25)	120 425	112 775	119 188	115 434	111 168	115 901	110 013	110 938	113 756	118 436
Bulgaria	1 764	1 672	1 864	1 585	1 428	1 420	1 269	1 220	1 502	1 300 e
Romania	4 086	3 847	4 719	4 692	3 226	3 445	3 560	4 507	4 542	4 682
Serbia and Montenegro	93	568	893	839	142	592	485	508	658	1 030
Turkey	3 687	4 410	5 356	5 152	5 142	5 229	5 277	5 133	5 753	5 832
Other Europe	9 630	10 497	12 832	12 267	9 938	10 685	10 591	11 369	12 456	12 844
Kazakhstan	2 581	2 534	3 222	2 893	4 060	4 769	4 655	4 814	4 898	5 385
Russia	23 317	25 380	26 652	26 103	30 327	34 300	34 589	36 725	38 500	40 373
Ukraine	9 524	10 071	12 156	11 524	14 389	14 899	16 223	16 656	18 000	19 292
C.I.S.	35 422	37 985	42 030	40 520	48 776	53 968	55 467	58 195	61 398	65 050
Canada	8 799	9 091	9 082	9 218	9 405	9 608	8 836	9 452	9 296	9 651
Mexico	4 542	4 731	4 964	4 960	5 245	5 236	4 771	4 117	4 591	4 762
United States	56 720	54 824	55 387	54 146	52 365	53 953	47 359	45 463	45 873	47 713
North America	70 061	68 646	69 434	68 324	67 015	68 798	60 966	59 032	59 760	62 126
Argentina	1 497	1 842	1 867	2 034	2 093	2 225	2 030	1 823	2 543	2 492
Brazil	20 329	20 080	20 567	20 413	19 115	21 677	20 831	23 093	23 985	24 825
Chile	940	1 103	1 070	1 090	1 150	1 136	1 001	1 013	1 077	1 209
Colombia	275	285	323	253	254	280	333	320	291	353
Paraguay	95	96	66	56	56	77	71	80	91	107
Peru	231	263	249	256	167	286	273	215	202	254
South America	23 368	23 668	24 142	24 101	22 833	25 680	24 538	26 543	28 190	29 239
Algeria	800	605	341	515	670	750	850	985	950	1 014
Egypt	914	1 087	1 309	1 178	1 080	1 160	1 150	1 150	1 150	1 280
South Africa	5 557	4 993	5 356	5 147	4 562	4 675	4 907	4 967	5 083	4 950
Tunisia	143	127	136	115	166	175	176	135	20	
Zimbabwe	220	212	214	212	255	258	149	105	152	150
Africa	7 633	7 024	7 356	7 167	6 733	7 017	7 232	7 342	7 355	7 394
Iran	1 463	1 729	2 171	2 200	2 132	2 200	2 172	2 170	2 266	2 304
Middle East	1 463	1 729	2 171	2 200	2 132	2 200	2 172	2 170	2 266	2 304

Table 10
(continued)**Production of Crude Steel in Oxygen Blown Converters**

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	46 877	52 266	63 479	70 310	77 832	105 843	126 015	151 677	183 318	222 400
India	11 288	12 636	12 875	12 649	12 530	14 730	15 330	15 970	17 300	16 500
Japan	68 842	65 853	70 295	63 716	65 452	75 784	74 442	78 533	81 355	82 956
South Korea	22 872	23 544	24 223	23 816	23 969	24 666	24 741	24 891	25 581	26 651
Pakistan	850	850	850	850	850	853	994	870	900	1 025 e
Taiwan, China	6 142	6 444	9 341	9 829	9 267	9 971	10 317	10 524	10 779	10 939
Asia	156 872	161 593	181 064	181 171	189 900	231 848	251 839	282 465	319 233	360 471
Australia	7 476	7 370	7 731	7 745	7 030	6 027	5 774	6 156	6 202	5 939
New Zealand	555	539	500	543	570	553	606	560	623	638
Oceania	8 031	7 909	8 231	8 288	7 600	6 580	6 380	6 716	6 825	6 577
World	432 905	431 826	466 447	459 472	466 095	522 677	529 198	564 769	611 239	664 442

Table 10
(continued)

Production of Crude Steel in Oxygen Blown Converters
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	90.9	91.1	91.0	90.5	90.7	90.5	90.7	89.5	91.1	90.4
Belgium	85.0	85.2	78.5	78.7	80.8	76.6	74.5	74.2	74.6	75.2
Finland	76.4	77.4	77.4	77.2	77.6	76.4	78.2	77.3	71.5	69.1
France	63.9	62.0	60.2	60.0	61.7	59.7	57.4	61.1	60.7	61.4
F.R. Germany	75.9	74.0	73.6	72.5	70.8	71.3	70.7	70.7	70.0	69.3
Italy	42.3	41.9	42.7	40.6	42.2	39.9	37.7	35.8	37.0	37.4
Luxembourg	54.0	46.7	23.2							
Netherlands	95.9	97.5	97.5	97.6	97.9	97.2	97.8	98.0	98.2	98.0
Portugal	53.7	53.0	52.4	46.5	41.3	37.8	8.5			
Spain	37.4	34.6	29.5	28.9	28.2	26.6	25.6	25.6	23.1	23.8
Sweden	62.6	65.2	61.4	62.2	64.0	61.9	66.1	66.3	68.1	68.7
United Kingdom	74.3	76.5	75.6	77.5	77.5	76.2	75.8	76.8	80.1	77.5
European Union (15)	65.1	64.9	63.1	61.8	61.7	60.2	58.9	58.9	59.5	59.0
Czech Republic	82.3	88.0	88.2	88.1	88.4	91.0	90.5	91.9	93.2	92.5
Hungary	94.1	95.1	81.0	83.4	88.0	87.5	76.6	80.5	82.6	84.3
Poland	64.6	64.8	65.0	62.8	61.6	64.7	66.1	69.3	66.6	64.9
Slovak Republic	93.3	92.9	91.3	90.7	93.6	92.3	92.2	93.0	93.2	92.0
Accession Cts.	74.5	76.5	74.3	73.5	74.1	75.1	75.8	78.4	77.8	76.1
European Union (25)	66.4	66.5	64.6	63.3	63.2	62.1	60.9	61.3	61.8	61.2
Bulgaria	64.8	68.0	70.9	70.7	75.6	70.2	64.3	65.6	64.8	61.7 e
Romania	62.3	63.3	70.7	73.4	74.1	73.7	72.1	82.1	79.8	77.5
Serbia and Montenegro	51.3	82.5	87.1	85.6	61.8	85.0	81.5	86.0	92.5	88.3
Turkey	28.0	32.4	37.0	36.4	35.9	36.5	35.2	31.2	31.4	28.5
Other Europe	40.1	43.4	48.7	48.2	44.4	45.1	43.2	42.9	42.7	40.1
Kazakhstan	85.2	78.8	82.8	92.7	99.0	100.0	100.0	100.0	100.0	100.0
Russia	45.2	51.5	55.0	59.6	58.9	58.0	58.7	61.4	62.7	61.6
Ukraine	42.7	45.1	47.4	47.1	52.4	46.9	49.0	48.9	48.7	49.8
C.I.S.	44.9	49.4	52.2	54.8	56.9	54.8	55.7	57.6	57.8	57.5
Canada	61.0	61.7	58.4	57.9	57.9	57.9	57.8	59.1	58.4	59.2
Mexico	37.4	35.8	34.8	34.9	34.3	33.5	35.9	29.4	30.3	28.5
United States	59.6	57.4	56.2	54.9	53.7	53.0	52.6	49.6	49.0	47.9
North America	57.1	55.1	53.6	52.6	51.5	50.8	50.9	48.0	47.4	46.4
Argentina	41.8	45.2	44.8	48.2	55.1	49.7	49.4	41.8	50.4	48.5
Brazil	81.1	79.6	78.6	79.2	76.5	77.8	78.0	78.0	77.0	75.4
Chile	92.7	93.6	91.6	93.1	89.1	84.0	80.3	79.2	78.2	76.5
Colombia	38.6	41.0	44.0	39.7	47.5	42.4	52.1	48.2	43.5	48.3
Paraguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	45.1	45.4	41.0	40.5	29.8	38.2	39.6	35.1	30.3	35.0
South America	67.5	66.0	65.3	66.7	66.0	65.7	65.7	65.0	65.5	63.7
Algeria	96.8	92.9	85.5	85.8	88.4	89.1	89.8	90.3	90.4	100.0
Egypt	34.6	41.5	48.2	41.0	41.1	40.9	30.3	26.6	26.1	26.6
South Africa	63.6	62.4	64.4	64.7	58.1	55.1	55.6	54.6	53.6	52.1
Tunisia	71.3	68.0	69.9	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	55.7	55.5	57.2	56.0	52.5	50.8	48.5	46.4	45.2	44.2
Iran	31.2	31.9	34.3	39.3	35.1	33.3	31.4	29.6	28.8	26.5
Middle East	18.0	18.9	21.9	24.3	21.8	20.4	18.6	17.4	16.9	16.2

Table 10
(continued)**Production of Crude Steel in Oxygen Blown Converters**
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	49.2	51.6	58.3	61.4	62.8	83.2	83.5	83.2	82.4	81.6
India	51.3	53.2	52.7	53.9	51.6	54.7	56.2	55.4	54.4	50.6
Japan	67.7	66.7	67.2	68.1	69.5	71.2	72.4	72.9	73.6	73.6
South Korea	62.2	60.5	56.9	59.7	58.4	57.2	56.4	54.8	55.2	56.1
Pakistan	89.5	94.4	94.4	94.4	94.4	89.8	90.4	89.7	90.0	93.2 e
Taiwan, China	52.9	52.2	58.2	57.9	60.0	59.0	59.8	57.7	57.2	55.8
Asia	56.1	56.1	58.7	60.8	61.5	69.9	71.2	71.5	72.2	72.0
Australia	88.4	87.6	87.5	86.6	86.0	84.5	82.1	81.8	82.2	80.1
New Zealand	65.9	66.7	66.0	71.9	73.6	78.7	73.4	73.2	73.0	72.1
Oceania	86.3	85.7	85.8	85.5	85.0	84.0	81.2	81.0	81.3	79.2
World	57.5	57.6	58.4	59.1	59.1	61.7	62.2	62.5	63.1	62.8

Table 11

Production of Crude Steel in Electric Furnaces

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	454	396	466	503	486	541	546	651	555	629
Belgium	1 746	1 604	2 307	2 433	2 098	2 726	2 740	2 926	2 824	2 907
Denmark	654	739	786	790	729	801	751	392		
Finland	749	747	843	901	886	965	859	908	1 357	1 495
France	6 541	6 704	7 874	8 059	7 736	8 443	8 231	7 876	7 770	8 019
F.R. Germany	10 143	10 346	11 873	12 096	12 267	13 324	13 149	13 206	13 432	14 216
Greece	939	848	1 016	1 109	951	1 088	1 281	1 835	1 701	1 967
Ireland	310	341	337	358	335	360	150			
Italy	16 026	13 873	14 805	15 272	14 244	16 083	16 535	16 739	16 898	17 828
Luxembourg	1 203	1 334	1 982	2 477	2 600	2 571	2 725	2 719	2 675	2 684
Netherlands	262	156	167	152	128	159	135	122	120	136
Portugal	383	416	430	475	567	678	666	920	730	730 e
Spain	8 644	7 950	9 642	10 537	10 690	11 658	12 283	12 212	12 528	13 471
Sweden	1 853	1 710	1 989	1 946	1 826	1 992	1 870	1 940	1 822	1 874
United Kingdom	4 521	4 233	4 513	3 889	3 662	3 604	3 272	2 711	2 638	3 099
European Union (15)	54 428	51 396	59 030	60 996	59 206	64 993	65 193	65 156	65 048	69 054
Czech Republic	942	726	734	684	589	523	573	528	464	525
Hungary	109	92	321	302	217	233	458	401	346	310
Latvia	4	3	4	3	2	2	2	2	2	2 e
Poland	2 676	2 554	2 994	3 197	3 017	3 290	2 814	2 561	3 037	3 717
Slovak Republic	266	257	334	319	228	286	313	301	312	357
Slovenia	394	314	373	405	405	519	462	481	541	565
Accession Cts.	4 391	3 946	4 760	4 910	4 458	4 853	4 623	4 274	4 703	5 477
European Union (25)	58 819	55 342	63 790	65 906	63 664	69 846	69 816	69 430	69 751	74 530
Albania	22	23	22	22	16	5	5			
Bosnia-Herzegovina		10	14	19	20	24	25	20	40	80 e
Bulgaria	960	785	764	657	461	602	703	640	814	810 e
Croatia	45	46	69	101	74	71	58	34	41	68
Macedonia	33	2	19	45	45	161	260	260	305	309
Norway	497	505	578	633	606	675	635	694	699	722
Romania	1 499	1 298	988	1 029	876	1 326	1 370	984	1 148	1 360
Serbia and Montenegro	89	121	132	141	88	86	110	83	53	140
Switzerland	739	700	789	800	800	1 000	1 000	1 000	1 000	1 000 e
Turkey	8 501	8 254	8 868	8 992	9 171	9 096	9 703	11 334	12 546	14 646
Other Europe	12 384	11 744	12 243	12 440	12 157	13 046	13 870	15 048	16 646	19 134
Byelorussia	744	886	1 219	1 412	1 448	1 502	1 486	1 484	1 591	1 792
Azerbaijan	1	2	3	1						
Georgia		1	1							
Kazakhstan	71	82	65	35	39					
Moldova	663	646	811	735	796	908	967	514	850	1 012
Russia	6 619	6 205	6 215	5 531	6 603	8 610	8 847	8 900	9 350	10 690
Ukraine	1 268	1 214	1 172	1 161	1 213	985	927	992	2 000	2 634
Uzbekistan	270	315	265	245	245	293	333	315	350	422
C.I.S.	9 636	9 351	9 751	9 120	10 344	12 298	12 560	12 205	14 141	16 550
Canada	5 615	5 644	6 634	6 712	6 830	6 986	6 440	6 549	6 633	6 654 e
Cuba	207	231	342	283	303	336	270	268	210	192
Dominican Republic		42	82	36	43	39				
El Salvador	28	41	45	43	34	41	39	49	57	59
Guatemala						167	202	216	226	232
Mexico	7 606	8 466	9 281	9 258	10 029	10 395	8 529	9 894	10 568	11 967
Trinidad and Tobago	738	695	736	777	729	741	668	817	903	815
United States	38 471	40 711	43 099	44 513	45 063	47 850	42 745	46 124	47 804	51 968
North America	52 665	55 830	60 220	61 622	63 030	66 555	58 892	63 917	66 401	71 887

Table 11
(continued)

Production of Crude Steel in Electric Furnaces

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Argentina	2 014	2 145	2 206	2 109	1 706	2 249	2 077	2 533	2 501	2 642
Brazil	4 404	4 772	5 183	4 981	5 476	5 745	5 403	5 985	6 589	7 514
Chile	74	76	98	81	141	216	246	266	300	373
Colombia	438	410	411	383	281	380	306	344	377	377
Ecuador	35	20	44	46	53	58	60	69	80	72
Peru	281	316	358	375	392	464	417	397	466	470
Uruguay	40	34	39	52	45	38	31	34	40	58
Venezuela	3 568	3 956	3 987	3 553	3 261	3 835	3 813	4 164	3 930	4 561
South America	10 853	11 729	12 325	11 581	11 356	12 987	12 352	13 792	14 285	16 066
Algeria	30	49	57	85	90	90	100	105	101	
Angola (e)	9	9	9	9	9	9				
Egypt	1 625	1 456	1 405	1 692	1 550	1 660	2 650	3 165	3 250	3 530 e
Ghana	25	26	25	25	25	25	25	25	25	25 e
Kenya	20	20	20	20	20	20	20	20	20	20 e
Libya	909	863	897	874	966	1 055	846	886	1 007	1 026
Nigeria	36	12								40 e
South Africa	3 085	2 916	2 874	2 712	3 205	3 806	3 914	4 124	4 398	4 550
Tunisia	58	60	59	55	65	59	63	65	66	65 e
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	5 856	5 470	5 406	5 533	5 990	6 785	7 678	8 450	8 926	9 317
Iran	3 233	3 686	4 151	3 400	3 938	4 399	4 768	5 150	5 603	6 377
Israel	220	265	270	280	280	280	280	280	280	280 e
Jordan	30	30	30	30	30	30	30	134	135	140 e
Qatar	606	616	608	637	629	729	891	1 027	1 055	1 089
Saudi Arabia	2 451	2 683	2 539	2 356	2 610	2 981	3 413	3 570	3 944	3 902
Syria	70	70	70	70	70	70	70	70	70	70 e
United Arab Emirates	60	90	90	90	90	90	90	90	90	90 e
Middle East	6 669	7 440	7 758	6 863	7 647	8 579	9 542	10 320	11 177	11 949
China	18 110	18 932	19 121	18 143	19 477	20 200	24 005	30 489	39 058	50 000
Hong Kong (e)	150	100								
India	6 605	7 517	8 024	7 466	8 870	9 690	9 960	10 850	12 680	14 300 e
Indonesia	4 130	4 109	3 816	2 699	2 891	2 848	2 781	2 462	2 042	2 412
Japan	32 798	32 948	34 249	29 832	28 740	30 660	28 424	29 212	29 156	29 762
South Korea	13 899	15 358	18 331	16 080	17 073	18 441	19 111	20 499	20 729	20 870
Malaysia	2 450	3 216	2 962	1 903	2 770	3 650	4 100	4 722	3 960	5 698
Mongolia (e)						35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Pakistan	50	50	50	50	50	100	100	100	100	75 e
Philippines	652	600	780	780	500	426	426	467	425	400
Singapore	521	531	383	499	590	603	456	460	561	610
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30 e
Taiwan, China	5 461	5 894	6 710	7 133	6 171	6 924	6 944	7 706	8 053	8 659
Thailand	2 134	2 143	2 101	1 814	1 532	2 100	2 127	2 538	3 572	4 533
Viet Nam	271	311	314	306	308	306	319	409	544	660
Asia	87 285	91 764	96 897	86 760	89 028	96 038	98 842	110 003	120 971	138 067
Australia	985	1 045	1 100	1 196	1 093	1 102	1 259	1 371	1 342	1 475
New Zealand	287	269	255	213	205	150	220	205	230	247
Oceania	1 272	1 315	1 355	1 409	1 298	1 252	1 479	1 576	1 572	1 722
World	245 441	249 984	269 746	261 233	264 513	287 385	285 030	304 742	323 870	359 223

Table 11
(continued)

Production of Crude Steel in Electric Furnaces
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	9.1	8.9	9.0	9.5	9.3	9.5	9.3	10.5	8.9	9.6
Belgium	15.0	14.8	21.5	21.3	19.2	23.4	25.5	25.8	25.4	24.8
Denmark	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
Finland	23.6	22.6	22.6	22.8	22.4	23.6	21.8	22.7	28.5	30.9
France	36.1	38.0	39.8	40.0	38.3	40.3	42.6	38.9	39.3	38.6
F.R. Germany	24.1	26.0	26.4	27.5	29.2	28.7	29.3	29.3	30.0	30.7
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	100.0	100.0	100.0			
Italy	57.7	58.0	57.3	59.4	57.3	60.1	62.3	64.2	63.0	62.6
Luxembourg	46.0	53.3	76.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Netherlands	4.1	2.5	2.5	2.4	2.1	2.8	2.2	2.0	1.8	2.0
Portugal	46.3	48.5	47.5	50.7	54.3	62.3	91.5	100.0	100.0	100.0 e
Spain	62.6	65.4	70.5	71.1	71.8	73.4	74.4	74.4	76.9	76.2
Sweden	37.4	34.8	38.6	37.8	36.0	38.1	33.9	33.7	31.9	31.3
United Kingdom	25.7	23.5	24.4	22.5	22.5	23.8	24.2	23.2	19.9	22.5
European Union (15)	34.9	35.1	36.9	38.1	38.1	39.8	41.1	41.1	40.5	41.0
Czech Republic	13.1	11.2	10.9	10.5	10.5	8.4	9.1	8.1	6.8	7.5
Hungary	5.9	4.9	19.0	16.6	12.0	12.5	23.4	19.5	17.4	15.8
Latvia	1.4	1.0	0.9	0.6	0.4	0.4	0.4	0.4	0.4	0.4 e
Poland	22.5	24.5	25.8	32.2	34.1	31.3	31.9	30.6	33.4	35.1
Slovak Republic	6.7	7.1	8.7	9.3	6.4	7.7	7.8	7.0	6.8	8.0
Slovenia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Accession Cts.	17.2	17.1	19.3	21.8	21.5	20.8	21.0	19.2	20.0	21.8
European Union (25)	32.4	32.6	34.6	36.1	36.2	37.4	38.7	38.4	37.9	38.5
Albania	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
Bosnia-Herzegovina		19.2	19.4	25.3	33.3	31.2	29.9	28.6	50.0	66.7 e
Bulgaria	35.2	32.0	29.1	29.3	24.4	29.8	35.7	34.4	35.2	38.5 e
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
Norway	98.4	98.8	98.8	99.4	99.3	99.4	99.2	99.4	99.4	99.5
Romania	22.9	21.3	14.8	16.1	20.1	28.4	27.8	17.9	20.2	22.5
Serbia and Montenegro	48.7	17.5	12.9	14.4	38.2	12.4	18.5	14.0	7.5	12.0
Switzerland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Turkey	64.5	60.6	61.3	63.6	64.1	63.5	64.8	68.8	68.6	71.5
Other Europe	51.6	48.6	46.5	48.9	54.3	55.0	56.5	56.8	57.1	59.8
Byelorussia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Azerbaijan	5.0	10.0	12.0	6.3						
Georgia		1.2	1.0							
Kazakhstan	2.3	2.5	1.7	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	12.8	12.6	12.8	12.6	12.8	14.6	15.0	14.9	15.2	16.3
Ukraine	5.7	5.4	4.6	4.7	4.4	3.1	2.8	2.9	5.4	6.8
Uzbekistan	73.6	70.9	69.9	69.8	71.2	72.0	76.9	70.0	70.1	70.1
C.I.S.	12.2	12.2	12.1	12.3	12.1	12.5	12.6	12.1	13.3	14.6
Canada	39.0	38.3	42.7	42.1	42.1	42.1	42.2	40.9	41.6	40.8 e
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	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
Mexico	62.6	64.2	65.2	65.1	65.7	66.5	64.1	70.6	69.7	71.5
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	40.4	42.6	43.8	45.1	46.3	47.0	47.4	50.4	51.0	52.1
North America	42.9	44.9	46.5	47.4	48.5	49.2	49.1	52.0	52.6	53.6

Table 11
(continued)

Production of Crude Steel in Electric Furnaces
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Argentina	56.3	52.6	52.9	50.0	44.9	50.3	50.6	58.1	49.6	51.5
Brazil	17.6	18.9	19.8	19.3	21.9	20.6	20.2	20.2	21.2	22.8
Chile	7.3	6.4	8.4	6.9	10.9	16.0	19.7	20.8	21.8	23.6
Colombia	61.4	59.0	56.0	60.3	52.5	57.6	47.9	51.8	56.5	51.7
Ecuador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	54.9	54.6	59.0	59.5	70.2	61.8	60.4	64.9	69.7	64.7
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	31.3	32.7	33.3	32.1	32.8	33.2	33.1	33.8	33.2	35.0
Algeria	3.6	7.5	14.3	14.2	11.9	10.7	10.6	9.7	9.6	
Angola (e)	100.0	100.0	100.0	100.0	100.0	100.0				
Egypt	61.5	55.6	51.7	59.0	59.0	58.5	69.7	73.3	73.9	73.4 e
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
Nigeria	100.0	100.0								100.0 e
South Africa	35.3	36.4	34.6	34.1	40.8	44.9	44.4	45.3	46.4	47.9
Tunisia	28.7	32.0	30.1	32.5	28.2	25.8	26.4	32.6	76.6	100.0 e
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	42.7	43.2	42.1	43.2	46.7	49.1	51.5	53.5	54.8	55.7
Iran	68.8	68.1	65.7	60.7	64.9	66.7	68.9	70.3	71.2	73.5
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	82.0	81.1	78.1	75.7	78.2	79.6	81.6	82.6	83.1	83.8
China	19.0	18.7	17.6	15.8	15.7	15.9	15.9	16.7	17.6	18.4
Hong Kong (e)	100.0	100.0								
India	30.0	31.6	32.9	31.8	36.5	36.0	36.5	37.7	39.9	43.8 e
Indonesia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Japan	32.3	33.3	32.8	31.9	30.5	28.8	27.6	27.1	26.4	26.4
South Korea	37.8	39.5	43.1	40.3	41.6	42.8	43.6	45.2	44.8	43.9
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 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	5.3	5.6	5.6	5.6	5.6	10.5	9.1	10.3	10.0	6.8 e
Philippines	70.6	65.2	79.6	88.6	94.3	100.0	85.2	84.9	85.0	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	47.1	47.7	41.8	42.0	40.0	41.0	40.2	42.3	42.8	44.2
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	31.2	31.9	31.4	29.1	28.8	28.9	27.9	27.9	27.3	27.6
Australia	11.6	12.4	12.5	13.4	13.4	15.5	17.9	18.2	17.8	19.9
New Zealand	34.1	33.3	33.7	28.1	26.5	21.3	26.6	26.8	27.0	27.9
Oceania	13.7	14.3	14.1	14.5	14.5	16.0	18.8	19.0	18.7	20.7
World	32.6	33.3	33.8	33.6	33.5	33.9	33.5	33.7	33.4	33.9

Table 12

Production of Crude Steel in Open Hearth Furnaces

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Czech Republic	328	55	64	91	62	36	29			
Latvia	276	290	461	469	480	496	513	518	518	518 e
Poland	1 526	1 118	1 057	494	378	414	172	7		
Accession Cts.	2 130	1 463	1 582	1 054	920	946	714	525	518	518
European Union (25)	2 130	1 463	1 582	1 054	920	946	714	525	518	518
Bosnia-Herzegovina		42	58	56	40	53	60	50	40	40 e
Romania	970	937	967	672	252					
Turkey	619	718								
Other Europe	1 589	1 697	1 025	728	292	53	60	50	40	40
Azerbaijan	19	18	22	8						
Georgia	84	82	103	56	7					
Kazakhstan	375	600	593	188						
Russia	21 652	17 667	15 750	12 190	14 580	16 170	15 534	14 152	13 600	14 520
Ukraine	11 516	11 047	12 301	11 760	11 851	15 883	15 958	16 400	16 930	16 812
Uzbekistan	100	130	115	105	100	114	100	135	150	180
C.I.S.	33 746	29 544	28 884	24 307	26 538	32 167	31 592	30 687	30 680	31 512
Egypt	103	75	3							
Africa	103	75	3							
Bangladesh	36	37	40	40						
China	13 084	12 610	9 696	5 437	1 829	1 081	833	16		
India	4 110	3 600	3 516	3 365	2 900	2 500	2 000	2 000	1 800	1 825
Philippines	272	320	200	100	30			83	75	
Asia	17 502	16 567	13 452	8 942	4 759	3 581	2 833	2 099	1 875	1 825
World	55 070	49 347	44 945	35 031	32 509	36 747	35 199	33 361	33 113	33 895

Table 12
(continued)

Production of Crude Steel in Open Hearth Furnaces
% total crude steel production

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Czech Republic	4.6	0.9	0.9	1.4	1.1	0.6	0.5			
Latvia	98.9	99.0	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6 e
Poland	12.8	10.7	9.1	5.0	4.3	3.9	2.0	0.1		
Accession Cts.	8.3	6.4	6.4	4.7	4.4	4.1	3.2	2.4	2.2	2.1
European Union (25)	1.2	0.9	0.9	0.6	0.5	0.5	0.4	0.3	0.3	0.3
Bosnia-Herzegovina		80.8	80.6	74.7	66.7	68.8	71.8	71.4	50.0	33.3 e
Romania	14.8	15.4	14.5	10.5	5.8					
Turkey	4.7	5.3								
Other Europe	6.6	7.0	3.9	2.9	1.3	0.2	0.2	0.2	0.1	0.1
Azerbaijan	95.0	90.0	88.0	93.8						
Georgia	100.0	98.8	99.0	100.0	100.0					
Kazakhstan	12.4	18.7	15.2	6.0						
Russia	42.0	35.9	32.5	27.8	28.3	27.3	26.3	23.7	22.1	22.1
Ukraine	51.6	49.5	48.0	48.1	43.2	50.0	48.2	48.2	45.8	43.4
Uzbekistan	27.2	29.3	30.3	29.9	29.1	28.0	23.1	30.0	30.1	29.9
C.I.S.	42.8	38.4	35.9	32.9	31.0	32.7	31.7	30.4	28.9	27.9
Egypt	3.9	2.9	0.1							
Africa	0.8	0.6	0.0							
Bangladesh	100.0	100.0	100.0	100.0						
China	13.7	12.5	8.9	4.7	1.5	0.8	0.6	0.0		
India	18.7	15.2	14.4	14.3	11.9	9.3	7.3	6.9	5.7	5.6
Philippines	29.4	34.8	20.4	11.4	5.7			15.1	15.0	
Asia	6.3	5.8	4.4	3.0	1.5	1.1	0.8	0.5	0.4	0.4
World	7.3	6.6	5.6	4.5	4.1	4.3	4.1	3.7	3.4	3.2

Table 13

Monthly Crude Steel Production

2004

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	551	536	598	557	564	586	509	478	477	449	626	599	6 530
Belgium	995	985	965	968	972	904	999	920	962	1 085	1 014	950	11 719
Czech Republic	619	564	643	610	623	593	597	610	590	538	513	532	7 033
Finland	434	398	432	429	444	414	284	351	385	394	436	433	4 832
France	1 782	1 682	1 805	1 829	1 887	1 789	1 805	1 254	1 762	1 727	1 703	1 744	20 770
F.R. Germany	3 908	3 730	4 046	3 861	3 860	3 892	3 890	3 860	3 888	3 854	4 002	3 583	46 374
Greece	164	101	152	141	215	208	184	45	223	205	172	157	1 967
Hungary	166	191	166	165	160	155	171	143	160	160	150	171	1 958
Italy	2 224	2 387	2 470	2 277	2 471	2 559	2 423	1 519	2 599	2 668	2 662	2 221	28 477
Luxembourg	171	245	272	221	246	245	260	112	235	262	223	190	2 684
Netherlands	585	538	506	563	545	599	595	583	551	583	606	594	6 848
Poland	880	827	887	926	933	914	947	909	877	927	796	769	10 593
Slovakia	324	344	398	387	389	358	368	306	394	441	351	394	4 454
Slovenia	40	40	52	47	51	50	42	44	39	56	53	51	565
Spain	1 300	1 190	1 609	1 639	1 711	1 569	1 231	1 508	1 512	1 623	1 541	1 251	17 684
Sweden	524	462	564	505	526	493	341	432	524	539	530	538	5 978
United Kingdom	1 117	1 062	1 193	1 238	1 285	1 170	1 154	1 125	1 154	1 208	1 073	1 068	13 847
Other E.U. (25) (e)	106	95	102	98	104	103	104	104	103	114	103	104	1 240
European Union (25)	15 891	15 376	16 860	16 458	16 987	16 603	15 905	14 303	16 435	16 833	16 554	15 349	193 554
European Union (15)	13 818	13 370	14 669	14 282	14 786	14 490	13 736	12 246	14 333	14 666	14 648	13 388	168 431
Croatia	5	9	7	10	10	10	7	6	6				68
Norway	61	57	63	56	71	71	26	65	64	68	61	59	722
Romania	498	491	560	508	558	540	529	464	368	506	491	527	6 042
Serbia and Montenegro	71	74	96	113	95	115	109	80	102	85	107	120	1 167
Turkey	1 657	1 529	1 763	1 664	1 694	1 717	1 757	1 823	1 766	1 756	1 554	1 798	20 478
Other Europe	2 292	2 160	2 489	2 350	2 427	2 453	2 428	2 438	2 306	2 415	2 214	2 504	28 476
Byelorussia	159	141	151	160	156	154	160	154	155	140	119	133	1 782
Kazakhstan	420	402	529	448	456	469	454	452	468	475	400	398	5 371
Moldova	78	75	104	89	92	81	90	89	90	89	46	87	1 010
Russia	5 290	4 978	5 372	5 134	5 456	5 408	5 420	5 472	5 520	5 491	5 313	6 729	65 583
Ukraine	3 297	3 132	3 417	3 175	3 125	3 081	3 203	3 357	3 250	3 102	3 403	3 196	38 738
Uzbekistan	39	41	50	48	48	49	49	55	50	56	54	62	601
C.I.S. (6)	9 283	8 769	9 623	9 054	9 333	9 242	9 376	9 579	9 533	9 553	9 335	10 605	113 085

Monthly Crude Steel Production

Table 13
(continued)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Canada	1 364	1 347	1 414	1 344	1 370	1 299	1 314	1 386	1 421	1 405	1 346	1 294	16 305
Cuba	9	23	15	22	25	16	11	9	7	3	25	28	192
El Salvador	5	5	4	5	5	5	5	5	5	5	5	5	59
Guatemala	15	21	21	18	22	22	22	22	18	12	20	19	232
Mexico	1 350	1 307	1 422	1 406	1 400	1 395	1 444	1 394	1 388	1 418	1 365	1 440	16 730
Trinidad and Tobago	73	74	74	60	53	58	60	71	59	83	75	75	815
United States	7 852	7 620	8 408	8 075	8 313	8 170	8 313	8 449	8 377	8 664	8 155	8 126	98 523
North America	10 668	10 397	11 358	10 930	11 188	10 965	11 170	11 336	11 275	11 590	10 992	10 987	132 855
Argentina	385	410	420	409	426	411	434	429	417	477	466	451	5 133
Brazil	2 674	2 568	2 737	2 664	2 738	2 750	2 836	2 890	2 801	2 706	2 758	2 788	32 909
Chile	128	126	131	125	129	130	135	139	127	132	140	137	1 579
Colombia	56	63	66	66	67	66	62	45	54	63	68	55	730
Ecuador	6	6	7	6	7	7	7	7	2	7	5	6	72
Paraguay	12	11	7	6	6	7	9	12	8	11	10	10	107
Peru	58	63	72	64	65	66	64	61	66	34	47	66	726
Uruguay	4	4	5	4	5	5	5	5	5	6	5	5	58
Venezuela	365	377	419	298	288	397	431	441	409	375	381	380	4 561
South America	3 687	3 627	3 862	3 643	3 731	3 838	3 982	4 028	3 889	3 810	3 880	3 898	45 875
Algeria	87	86	99	97	99	88	84	85	79	87	79	42	1 014
Egypt	380	372	351	374	414	412	424	412	408	386	405	472	4 810
Libya	74	63	79	104	59	42	102	109	99	92	86	119	1 026
South Africa	807	747	739	795	819	802	782	714	844	816	827	807	9 500
Zimbabwe	11	7	11	13	12	13	13	11	14	9	18	18	150
África	1 359	1 276	1 279	1 383	1 403	1 356	1 404	1 331	1 444	1 390	1 415	1 459	16 500
Iran	643	693	663	730	691	770	753	678	744	773	787	755	8 682
Qatar	93	86	100	92	84	91	95	88	93	78	91	98	1 089
Saudi Arabia	345	322	325	325	339	310	277	303	317	354	343	342	3 902
Middle East	1 082	1 100	1 088	1 148	1 115	1 171	1 125	1 068	1 155	1 205	1 221	1 196	13 673
China	20 183	20 463	22 194	22 397	21 622	21 463	22 731	24 023	24 820	24 937	25 036	26 533	276 403
India	2 862	2 711	2 674	2 427	2 610	2 615	2 695	2 593	2 782	2 780	2 876	3 001	32 626
Japan	9 338	8 945	9 300	9 181	9 625	9 420	9 551	9 397	9 209	9 736	9 451	9 565	112 718
South Korea	3 809	3 832	4 017	3 955	4 080	3 976	3 841	3 757	3 798	4 240	4 131	4 087	47 521
Taiwan, China	1 597	1 567	1 709	1 617	1 631	1 556	1 595	1 626	1 589	1 732	1 650	1 666	19 536
Asia	37 789	37 518	39 894	39 577	39 567	39 031	40 413	41 395	42 199	43 424	43 143	44 853	488 804
Australia	656	623	689	637	645	596	557	592	658	549	623	591	7 414
New Zealand	81	70	69	81	63	61	75	72	80	80	76	78	885
Oceania	737	692	758	718	708	656	632	664	738	629	698	668	8 300
Total 61 countries	82 789	80 916	87 211	85 261	86 459	85 315	86 436	86 143	88 973	90 650	89 453	91 519	1 041 124

Table 13
(continued) Monthly Crude Steel Production 2005

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	646	566	643	621	622	553	590	541					4 782
Belgium	1 062	941	938	959	837	770	792	732					7 031
Czech Republic	587	519	575	555	491	437	459	460					4 083
Finland	447	403	454	429	430	386	318	357					3 224
France	1 836	1 611	1 666	1 725	1 705	1 608	1 568	1 235					12 955
F.R. Germany	3 968	3 677	4 004	3 908	3 685	3 654	3 488	3 318					29 703
Greece	209	182	212	155	212	213	181	48					1 412
Hungary	155	141	159	172	182	131	152	152					1 244
Italy	2 514	2 481	2 655	2 531	2 539	2 477	2 503	1 456					19 156
Luxembourg	131	117	172	153	171	156	232	130					1 261
Netherlands	648	539	635	585	545	508	535	600					4 596
Poland	820	752	676	710	667	640	589	658					5 513
Slovakia	406	381	420	392	403	384	301	302					2 989
Slovenia	46	47	56	57	48	47	46	39					385
Spain	1 513	1 393	1 609	1 622	1 620	1 572	1 210	1 359					11 898
Sweden	552	476	516	502	531	494	333	410					3 815
United Kingdom	1 138	1 011	1 108	1 245	1 270	1 041	1 070	1 057					8 941
Other E.U. (25) (e)	106	95	102	98	104	103	104	104					816
European Union (25)	16 786	15 333	16 599	16 419	16 062	15 172	14 472	12 960					123 803
European Union (15)	14 727	13 453	14 670	14 490	14 227	13 491	12 881	11 304					109 243
Croatia													
Norway	60	57	53	65	54	67	22	66					444
Romania	548	478	527	512	469	413	401	450					3 799
Serbia and Montenegro	106	85	97	100	78	99	81	110					755
Turkey	1 646	1 566	1 755	1 734	1 769	1 727	1 749	1 850					13 797
Other Europe	2 361	2 187	2 432	2 410	2 371	2 306	2 253	2 475					18 795
Byelorussia	174	158	166	173	175	178	144	153					1 321
Kazakhstan	372	302	282	411	353	378	359	408					2 865
Moldova	84	74	86	91	87	98	89	92					701
Russia	5 500	4 890	5 672	5 693	5 731	5 144	5 401	5 479					43 510
Ukraine	3 278	2 986	3 464	3 301	3 178	2 827	2 903	3 098					25 035
Uzbekistan	45	41	45	57	68	71	53	54					434
C.I.S. (6)	9 453	8 451	9 715	9 726	9 592	8 696	8 949	9 284					73 866

Monthly Crude Steel Production

Table 13
(continued)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Canada	1 344	1 305	1 379	1 386	1 383	1 265	1 091	1 207					10 361
Cuba	21	26	22	23	20	14	11	18					155
El Salvador	5	5	4	5	5	5	5	4					38
Guatemala	22	20	17	20	19	20	18	20					156
Mexico	1 365	1 240	1 472	1 510	1 446	1 344	1 387	1 294					11 058
Trinidad and Tobago	75	75	75	75	75	75	75	75					600
United States	8 276	7 637	8 190	7 945	7 750	7 110	7 163	7 556					61 628
North America	11 109	10 309	11 160	10 964	10 699	9 832	9 750	10 174					83 996
Argentina	420	420	466	463	482	441	455	461					3 608
Brazil	2 590	2 592	2 761	2 758	2 743	2 491	2 491	2 639					21 066
Chile	137	128	138	140	138	132	126	130					1 070
Colombia	66	66	67	69	74	76	69	74					560
Ecuador	8	5	7	8	7	7	7	8					56
Paraguay	10	9	12	10	11	7	9	6					74
Peru	69	58	48	57	70	65	67	70					504
Uruguay	5	5	4	2	6	6	6	6					40
Venezuela	344	385	317	454	422	442	442	372					3 177
South America	3 649	3 668	3 820	3 961	3 952	3 667	3 672	3 765					30 155
Algeria	91	87	89	83	82	97	92	83					705
Egypt	432	407	466	478	515	484	470	475					3 727
Libya	98	103	108	110	109	130	110	108					876
South Africa	801	761	840	828	844	761	790	770					6 395
Tunisia													
Zimbabwe	20	20	20	20	20	20	20	20					160
Africa	1 442	1 378	1 523	1 520	1 571	1 492	1 482	1 456					11 863
Iran	711	786	776	783	823	775	762	769					6 184
Qatar	87	81	89	89	94	91	95	85					711
Saudi Arabia	363	328	357	333	355	330	354	354					2 775
Middle East	1 161	1 195	1 222	1 205	1 271	1 196	1 211	1 208					9 670
China	25 095	24 806	27 544	28 086	29 730	28 547	29 244	30 456					223 509
India	3 051	2 813	3 072	2 914	3 061	2 971	3 140	3 274					24 296
Japan	9 519	8 654	9 590	9 476	10 034	9 454	9 430	9 233					75 390
South Korea	4 156	3 549	4 097	3 924	4 093	3 917	3 802	3 800					31 338
Taiwan, China	1 726	1 439	1 693	1 625	1 607	1 575	1 630	1 630					12 925
Asia	43 547	41 262	45 996	46 025	48 524	46 465	47 246	48 393					367 458
Australia	657	602	650	654	646	636	664	693					5 203
New Zealand	79	66	56	83	61	79	76	68					568
Oceania	737	668	706	736	707	716	740	761					5 771
Total 61 countries	90 244	84 450	93 172	92 967	94 748	89 541	89 774	90 477					725 375

Table 14

Production of Hot Rolled Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	4 406	4 093	4 745	4 837	4 824	5 035	5 489	5 684	5 773	6 017
Belgium	11 035	10 963	12 047	12 195	12 780	13 689	12 770	13 490	13 171	13 269
Denmark	631	621	706	661	689	559	635	379	...	...
Finland	3 289	3 303	3 314	3 684	3 776	3 890	3 842	3 853	...	...
France	15 666	15 755	17 242	17 557	17 294	17 474	16 593	16 491	16 132	17 374
F.R. Germany	35 766	34 186	38 612	38 056	36 191	40 244	38 450	38 972	38 343	41 476
Greece	1 435	1 244	1 381	1 195	1 369	1 646	1 734	1 854	...	...
Ireland	275	312	306	325	323	342	110	...	...	...
Italy	24 866	22 295	23 906	23 430	22 918	24 099	23 219	24 053	25 351	28 844
Luxembourg	2 590	2 313	2 466	2 517	2 775	3 019	2 974	2 921	1 918	2 010
Netherlands	4 702	4 810	5 175	4 964	4 786	4 956	5 335	5 511	5 870	6 285
Portugal	703	660	789	749	853	910	865	1 054	...	...
Spain	13 006	11 214	12 670	13 259	13 846	14 554	14 826	15 895	15 735	17 777
Sweden	4 438	4 367	4 676	4 624	4 575	4 689	4 695	4 958	...	...
United Kingdom	15 320	15 776	16 223	15 301	14 186	13 003	11 407	10 876	10 396	11 528
European Union (15)	138 128	131 912	144 258	143 354	141 185	148 110	142 943	145 992	132 688	144 580
Czech Republic	5 357	5 167	5 262	5 129	4 722	4 546	5 265	5 489	5 738	5 947
Hungary	1 842	1 787	1 727	1 793	1 874	1 825	1 757	1 831	1 803	1 844
Latvia	271	279	420	477	498	500	...	...	...	...
Poland	8 999	8 532	9 296	7 987	6 900	7 500	6 400	6 372	6 720	6 949
Slovak Republic	3 457	3 460	3 344	3 003	3 224	3 390	...	...	...	...
Slovenia	332	231	380	397	418	466	...	...	...	...
Accession Cts.	20 257	19 456	20 429	18 786	17 636	18 227	13 422	13 692	14 261	14 740
European Union (25)	158 385	151 368	164 687	162 140	158 821	166 336	156 365	159 683	146 949	159 320
Albania	19	21	21	20	24	25	...	...	...	...
Bosnia-Herzegovina	6	46	57	67	75	16	160	...	113	...
Bulgaria	1 868	1 609	1 891	1 852	1 576	1 027	1 489	1 135	1 346	...
Croatia	78	80	113	147	117	43	...	...	13	50
Macedonia	64	163	164	345	426	630	...	...	...	...
Norway	433	455	542	507	458	573	623	601	606	...
Romania	5 292	4 853	5 221	4 936	3 970	3 738	...	4 649	4 653	5 062
Serbia and Montenegro	228	711	1 011	1 199	149	556	...	976	832	...
Switzerland	590	560	...	...	...	...	...	...	...	...
Turkey	6 594	7 620	10 631	11 677	10 818	12 160	...	...	...	...
Other Europe	15 172	16 118	19 651	20 750	17 613	18 768	2 272	7 360	7 562	5 112
Azerbaijan	22	5	30	6	...	...	...	...	...	...
Byelorussia (1)	...	770	1 071	1 256	1 301	1 397	1 477	1 375	1 437	1 612
Georgia	90	95	97	53	10	3	...	...	...	...
Kazakhstan (1)	...	...	2 964	2 519	3 186	3 691	3 685	3 887	4 211	4 268
Moldova (1)	...	...	798	692	764	871	790	380	702	789
Russia (1)	40 911	...	37 871	34 952	40 525	46 827	46 968	48 658	51 362	53 799
Ukraine (1)	...	...	19 281	17 513	19 336	22 529	25 268	26 403	29 125	30 162
Uzbekistan (1)	...	...	350	322	325	377	403	420	475	556
C.I.S.	41 023	870	62 462	57 313	65 447	75 695	78 591	81 123	87 312	91 186
Canada (2)	13 337	14 133	12 199	14 057	14 952	14 920	14 204	15 064	14 871	14 777
Costa Rica	71	60	79	84	80	71	61	72	102	165
Cuba	170	180	305	236	260	240	98	92	91	74
Dominican Republic	137	155	196	162	290	300	273	270	262	217
El Salvador	34	46	50	56	61	58	66	76	92	88
Guatemala	133	102	120	119	120	118	129	135	173	242
Mexico	8 781	10 390	11 354	10 615	11 112	11 658	11 185	11 705	12 214	13 137
Panama	29	33	45	38	52	35	...	...	...	...
Trinidad & Tobago	611	590	639	650	628	711	605	704	659	661
United States (2)	88 445	91 515	96 033	92 913	96 344	98 929	89 757	90 718	96 138	101 682
North America	111 749	117 204	121 020	118 930	123 900	127 040	116 377	118 837	124 601	131 043

Table 14
(continued)

Production of Hot Rolled Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Argentina	3 671	4 026	4 258	4 131	3 781	4 174	3 859	3 821	4 680	4 804
Brazil	16 059	16 683	17 425	16 433	16 793	18 213	18 073	19 032	20 869	23 369
Chile	767	954	997	813	894	928	978	1 150	1 197	1 356
Colombia	658	594	609	644	455	584	537	527	501	578
Ecuador	250	248	199	208	130	250	254	261	258	304
Paraguay	63	52	65	52	47	63	57	53	57	53
Peru	393	461	568	600	509	556	569	541	590	626
Uruguay	37	28	35	47	42	34	29	32	38	51
Venezuela	2 586	2 692	3 287	2 644	2 600	2 858	2 838	3 135	2 959	3 348
South America	24 485	25 739	27 444	25 572	25 250	27 659	27 193	28 553	31 148	34 487
Algeria	697	521	665	705	606	687	1 048	1 088	920	867
Egypt	2 944	3 386	4 001	4 100	4 841	3 992	...	...	...	...
Ghana	...	18	...	...	...	...	...	...	...	...
Libya	797	659	899	928	1 059	1 134	...	...	835	...
Morocco	...	461	460	452	501	578	...	691	802	...
South Africa	6 714	6 555	...	...	5 999	6 110	6 397	6 738	6 796	7 067
Tunisia	...	206	257	262	269	259	...	...	177	130
Africa	11 152	11 806	6 282	6 447	13 275	12 760	7 445	8 517	9 530	8 064
Iran	4 500	4 900	5 500	...	4 653	5 813	5 991	6 990	7 996	8 009
Jordan	...	...	350	325	300	270	...	...	...	...
Lebanon	...	...	90	70	55	80	...	...	...	...
Oman	...	...	...	80	90	160	197	...	...	...
Qatar	601	596	593	597	647	580	714	741	747	782
Saudi Arabia	...	...	2 819	2 531	2 635	2 945	...	...	...	...
Syria	...	...	95	80	85	60	...	...	...	...
United Arab Emirates	...	...	80	80	...	...	...	...	...	...
Middle East	5 101	5 496	9 527	3 763	8 465	9 908	6 901	7 730	8 743	8 791
China (1)	89 798	93 381	99 867	107 378	121 022	131 460	157 454	192 180	240 823	297 230
India (1)	19 762	22 510	21 832	23 501	26 965	29 647	30 907	32 999	35 639	38 421
Indonesia	4 834	5 460	5 278	3 239	3 407	3 737	4 076	3 799	3 719	4 238
Japan	95 620	93 598	98 718	88 153	87 445	98 791	94 762	98 288	100 504	103 197
South Korea	37 317	40 783	43 533	39 527	41 336	44 381	44 300	46 189	48 379	49 431
Malaysia	3 071	3 451	3 774	2 170	2 703	3 707	4 231	4 714	4 563	5 519
Philippines	2 087	2 615	2 593	1 956	1 488	1 405	...	1 632	1 770	1 265
Singapore	742	747	660	640	780	833	794	719	599	715
Taiwan, China	17 122	17 001	21 173	22 844	24 547	25 403	22 754	25 347	25 398	26 996
Thailand	3 487	3 845	3 505	2 469	3 627	4 451	4 652	6 746	7 498	9 009
Viet Nam	418	826	927	1 150	1 302	1 589	1 900	2 123	2 389	2 366
Asia	274 257	284 216	301 860	293 026	314 621	345 404	365 830	414 736	471 281	538 387
Australia	6 652	7 096	6 632	6 858	6 284	6 151	4 291	5 870	6 132	4 238
New Zealand	755	702	...	...	...	...	...	...	...	...
Oceania	7 407	7 798	6 632	6 858	6 284	6 151	4 291	5 870	6 132	4 238
World	648 731	620 615	719 565	694 800	733 678	789 722	765 265	832 410	893 259	980 627

(1) - production of rolled steel products

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

Table 15

Production of Hot Rolled Long Products*

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	1 005	876	1 075	1 085	1 075	1 105	1 171	1 208	1 148	1 241
Belgium	1 058	1 047	1 193	1 043	1 193	1 216	1 223	1 215	1 244	1 136
Denmark	222	217	228	217	204	224	232	140	...	...
Finland	636	608	522	573	590	647	592	554	...	...
France	4 581	4 472	4 771	4 706	4 510	4 828	4 753	4 611	4 834	4 766
F.R. Germany	10 699	10 278	11 638	11 868	12 105	12 872	12 527	12 640	12 608	13 619
Greece	865	889	1 063	1 074	1 116	1 491	1 660	1 796	...	...
Ireland	275	312	306	325	323	342	110	...	...	...
Italy	13 245	11 892	12 591	12 431	12 527	13 588	13 572	13 865	14 226	15 191
Luxembourg	2 414	2 313	2 466	2 517	2 775	3 019	2 974	2 921	1 918	2 010
Netherlands	646	607	668	611	431	412	249	171	191	240
Portugal	703	660	790	749	853	910	865	1 054	...	...
Spain	7 602	6 821	7 871	8 393	8 849	9 404	9 542	10 448	10 879	11 593
Sweden	1 142	1 013	1 032	1 035	857	886	770	688	...	...
United Kingdom	7 102	7 048	7 122	6 763	6 217	5 678	5 671	5 024	4 352	4 926
European Union (15)	52 195	49 053	53 336	53 390	53 625	56 621	55 912	56 334	51 400	54 721
Czech Republic	3 434	3 278	3 087	3 041	3 076	3 039	3 299	3 390	3 595	3 623
Hungary	482	389	325	374	385	324	352	353	316	333
Latvia	271	279	420	477	498	500	...	...	...	...
Poland	6 265	6 111	4 626	4 423	3 811	4 600	...	4 109	4 492	4 678
Slovak Republic	131	...	...	...	...	...	...	...	...	...
Slovenia	126	93	179	210	111	139	...	...	...	...
Accession Cts.	10 709	10 150	8 637	8 525	7 881	8 602	3 651	7 852	8 403	8 633
European Union (25)	62 904	59 204	61 973	61 915	61 506	65 223	59 563	64 186	59 803	63 355
Albania	19	21	21	20	24	...	...	...	...	...
Bosnia-Herzegovina	6	46	57	67	75	16	160	...	113	...
Bulgaria	667	652	594	317	332	238	465	238	343	...
Croatia	30	22	34	42	43	43	...	...	13	50
Norway	433	455	542	507	458	573	623	601	606	...
Romania	2 283	2 042	2 021	1 660	999	906	...	1 106	1 058	1 527
Serbia and Montenegro	114	154	172	174	180	120	...	86	71	...
Switzerland	590	560	...	...	...	...	...	...	...	...
Turkey	5 277	6 235	8 340	8 846	8 624	8 670	...	...	...	...
Other Europe	9 419	10 187	11 781	11 634	10 735	10 567	1 247	2 031	2 204	1 577
Azerbaijan	12	2	17	3	...	...	...	...	...	...
Byelorussia	614	770	1 071	1 256	1 301	1 397	1 477	1 375	1 437	1 612
Georgia	...	62	69	44	9	...	...	...	...	...
Moldova	...	...	798	692	764	871	790	380	702	789
Russia	24 827	11 893	13 307	12 100	13 700	21 450	...	...	...	...
Ukraine	9 885	9 833	11 384	10 556	11 956	14 119	...	...	...	...
Uzbekistan	...	...	350	322	325	377	403	420	475	556
C.I.S.	35 338	22 560	26 996	24 973	28 055	38 214	2 670	2 175	2 614	2 957
Canada (1)	4 259	4 280	4 144	4 083	4 236	4 106	3 771	3 886	3 747	3 634
Costa Rica	71	60	79	84	80	71	61	72	102	165
Cuba	170	180	305	236	260	240	98	92	91	74
Dominican Republic	137	155	196	162	290	300	273	270	262	217
El Salvador	34	46	50	56	61	60	66	76	92	88
Guatemala	133	102	120	119	120	118	129	135	173	242
Mexico	4 607	4 986	5 059	4 859	5 164	5 571	5 482	5 738	5 943	6 357
Panama	29	33	45	38	52	35	5	...	...	...
Trinidad & Tobago	611	590	639	650	628	711	605	704	659	661
United States (1)	25 883	26 645	28 612	27 883	28 356	28 012	25 356	25 141	26 832	27 619
North America	35 935	37 076	39 250	38 170	39 249	39 225	35 845	36 114	37 901	39 056

Table 15
(continued)

Production of Hot Rolled Long Products*

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Argentina	1 144	1 230	1 311	1 345	1 092	1 148	1 053	1 063	1 308	1 498
Brazil	5 163	5 354	5 815	5 754	6 366	6 577	6 963	7 182	7 422	8 419
Chile	433	499	513	504	533	557	607	633	707	851
Colombia	609	551	568	605	410	529	490	480	461	533
Ecuador	250	248	199	208	130	250	254	261	258	304
Paraguay	63	52	65	52	47	63	57	53	57	53
Peru	301	383	431	480	448	506	529	505	556	575
Uruguay	37	28	35	47	42	34	29	32	38	51
Venezuela	1 116	1 114	1 206	1 143	1 027	1 051	1 108	1 013	1 039	1 153
South America	9 116	9 459	10 144	10 138	10 094	10 716	11 090	11 223	11 846	13 436
Algeria	247	177	164	171	166	157	171	388	378	434
Egypt	2 398	3 020	3 445	...	...	...	...	...	...	...
Ghana	...	18	...	...	...	...	...	...	...	...
Libya	503	265	437	434	...	554	...	...	444	...
Morocco	...	461	...	442	...	...	...	691	802	...
South Africa	3 110	3 226	...	...	2 730	2 564	2 589	2 706	2 658	2 801
Tunisia	...	206	257	262	...	259	...	...	177	130
Africa	6 258	7 373	4 303	1 309	2 896	3 534	2 760	3 785	4 459	3 365
Iran	...	...	...	...	2 531	2 898	3 151	3 711	4 469	4 176
Oman	...	...	...	...	...	...	197	...	...	...
Qatar	601	596	593	597	647	580	714	741	747	782
Middle East	601	596	593	597	3 178	3 478	4 062	4 452	5 216	4 958
China (2)	55 755	55 177	57 018	66 286	65 675	68 430	93 835	112 225	134 849	161 849
India (2)	10 181	11 321	10 650	11 577	12 658	12 344	13 148	13 425	15 299	15 320
Indonesia	2 815	3 410	3 069	1 816	1 606	1 939	2 020	1 766	1 791	2 104
Japan	34 841	36 048	39 237	35 157	34 226	36 192	33 835	34 552	33 692	34 741
South Korea	15 744	17 449	18 678	15 446	16 848	17 726	18 014	19 909	20 396	20 116
Malaysia	3 071	3 381	3 658	2 080	2 490	2 958	3 241	3 205	3 338	3 579
Philippines	1 285	1 785	1 900	1 620	1 397	1 405	...	1 632	1 770	1 265
Singapore	742	747	660	640	780	833	794	719	599	715
Taiwan, China	10 605	9 987	11 305	11 606	11 306	11 762	10 419	11 484	10 924	11 730
Thailand	2 249	2 374	2 393	1 573	2 067	2 210	2 765	3 775	4 170	5 103
Viet Nam	418	826	927	1 150	1 302	1 589	1 900	2 123	2 389	2 366
Asia	137 706	142 506	149 494	148 951	150 355	157 388	179 970	204 815	229 218	258 889
Australia	2 332	2 813	2 479	2 782	2 444	2 158	1 890	1 968	2 227	2 104
New Zealand	159	126	128	...	...	...	...	...	...	...
Oceania	2 491	2 940	2 608	2 782	2 444	2 158	1 890	1 968	2 227	2 104
World	299 767	291 900	307 142	300 469	308 513	330 502	299 097	330 749	355 488	389 696

* - excluding seamless tubes

(1) - deliveries

(2) - total long products

Table 16

Production of Hot Rolled Flat Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	3 206	2 963	3 441	3 556	3 581	3 931	3 952	4 166	4 320	4 440
Belgium	9 977	9 916	10 854	11 150	11 587	12 473	11 547	12 276	11 927	12 133
Denmark	409	407	480	443	486	335	403	240	470	505
Finland	2 653	2 695	2 792	3 111	3 187	3 243	3 249	3 290	...	...
France	10 530	10 717	11 818	12 115	12 780	12 646	11 839	11 880	11 298	11 946
F.R. Germany	23 617	22 611	25 437	24 725	23 775	26 102	24 483	25 123	24 566	26 357
Greece	570	358	319	119	251	155	73	58	...	...
Italy	10 830	9 680	10 554	10 140	10 391	10 512	9 647	10 189	11 125	12 903
Luxembourg	176									
Netherlands	4 056	4 206	4 507	4 355	4 354	4 543	5 086	5 340	5 679	6 046
Spain	5 176	4 151	4 552	4 865	5 022	5 149	5 284	5 448	4 856	5 884
Sweden	3 164	3 223	3 511	3 451	3 717	3 804	3 925	4 270	...	...
United Kingdom	8 114	8 625	9 028	8 450	7 969	7 326	5 866	5 852	6 043	6 551
European Union (15)	82 478	79 552	87 293	86 480	87 100	90 218	85 353	88 132	80 285	86 764
Czech Republic	1 499	1 471	1 825	1 713	1 358	1 507	1 546	1 752	1 739	1 894
Hungary	1 312	1 350	1 373	1 409	1 489	1 501	1 405	1 478	1 487	1 511
Poland	2 733	2 421	2 668	2 351	2 447	4 000	...	2 120	2 103	2 121
Slovak Republic	3 344	3 073	3 204	2 865	3 098	3 187	...	...	...	...
Slovenia	206	138	201	187	307	327	...	...	...	...
Accession Cts.	9 094	8 453	9 271	8 526	8 699	10 522	2 951	5 350	5 328	5 526
European Union (25)	91 572	88 005	96 564	95 005	95 799	100 740	88 304	93 482	85 613	92 291
Bulgaria	1 176	931	1 278	1 519	1 234	786	1 002	897	1 002	...
Croatia	36	25	8	...	...	...	...	...	...	...
Macedonia	64	163	164	345	426	330	...	...	...	...
Romania	2 674	2 427	2 784	2 735	2 734	2 572	...	3 543	3 595	3 535
Serbia and Montenegro	114	557	839	1 026	149	556	...	890	761	...
Turkey	1 311	1 382	2 287	2 068	2 191	3 500	...	...	...	...
Other Europe	5 375	5 485	7 360	7 693	6 734	7 744	1 002	5 330	5 358	3 535
Kazakhstan	1 100	...	2 964	2 585	3 186	3 691	...	...	...	...
Russia	15 981	16 192	17 857	11 700	14 500	22 700	...	...	...	...
Ukraine	5 638	6 043	8 061	7 148	7 220	6 530	...	...	...	...
C.I.S.	22 719	22 235	28 882	21 433	24 906	32 921	...	...	...	...
Canada (1)	8 458	9 351	8 055	9 345	10 207	10 316	10 059	10 807	10 543	10 696
Mexico	3 724	4 795	5 675	5 190	5 541	5 489	5 032	5 330	5 660	6 108
United States (1)	55 185	57 366	59 047	58 177	62 581	69 694	63 618	64 448	63 677	72 927
North America	67 367	71 513	72 777	72 712	78 329	85 499	78 709	80 584	79 881	89 731
Argentina	1 791	2 003	2 144	2 153	2 204	2 271	2 047	2 094	2 640	2 451
Brazil	10 625	11 022	11 267	10 386	10 122	11 213	10 648	11 408	12 980	14 441
Chile	335	456	484	309	361	370	371	517	490	505
Colombia	49	43	41	39	45	54	47	47	48	45
Peru	91	78	137	120	61	50	40	36	34	50
Venezuela	1 438	1 532	2 039	1 754	1 569	1 807	1 689	2 096	1 904	2 160
South America	14 329	15 134	16 112	14 761	14 361	15 766	14 841	16 199	18 097	19 654
Algeria	450	344	269	455	440	530	877	666	531	421
Egypt	546	366	556	...	...	...	...	...	...	...
Libya	294	394	448	440	...	576	...	...	391	...
South Africa	3 542	3 269	...	...	927	3 546	3 808	4 032	4 138	4 266
Africa	4 832	4 373	1 273	895	1 367	4 652	4 685	4 698	5 060	4 687
Iran	...	...	...	...	2 122	2 871	2 796	3 248	3 499	3 798
Middle East	...	...	...	...	2 122	2 871	2 796	3 248	3 499	3 798

Table 16
(continued)

Production of Hot Rolled Flat Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China (2)	27 003	29 255	31 068	34 266	39 134	50 630	60 968	51 991	94 347	123 426
India (2)	9 581	11 189	11 182	11 924	14 307	17 303	16 815	18 309	20 005	23 055
Indonesia	2 019	2 050	2 210	1 423	1 801	1 798	2 056	2 032	1 928	2 134
Japan	59 567	56 483	57 103	50 607	51 311	60 408	58 671	61 626	64 510	66 202
South Korea	21 549	23 307	24 681	23 841	24 476	26 220	26 285	26 274	27 983	29 315
Malaysia	...	70	116	90	213	749	990	1 509	1 225	1 940
Philippines	802	830	693	336	91	...	...	...	...	...
Taiwan, China	6 517	7 014	9 868	11 238	13 241	13 641	12 335	13 863	14 474	15 266
Thailand	1 238	1 471	1 112	896	1 560	2 242	1 887	2 972	3 328	3 905
Asia	128 276	131 667	138 033	134 620	146 135	172 991	180 008	178 576	227 799	265 243
Australia	4 291	4 257	4 122	4 050	3 813	3 993	2 400	3 901	3 905	2 134
New Zealand	597	576	...	...	...	...	...	...	...	...
Oceania	4 887	4 833	4 122	4 050	3 813	3 993	2 400	3 901	3 905	2 134
World	339 357	343 246	365 123	351 170	373 566	427 177	372 745	386 018	429 212	481 073

(1) - deliveries

(2) - total flat products

Table 17

Production of Railway Track Material

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	253	238	336	335	316	290	368	376	336	339
Finland	1	1	1	1	1	1	...	...	...	...
France	228	255	275	315	302	302	318	330	316	290
F.R. Germany	272	243	253	292	268	204	311	319	265	283
Italy	134	110	158	30	182	191	267	318	196	228
Luxembourg	121	55	42	48	43	43	44	41	51	58
Spain	114	64	123	119	91	105	174	192	188	197
Sweden	51	48	33	59	59	26	49	...	...	...
United Kingdom	210	211	187	213	230	186	178	194	175	152
European Union (15)	1 384	1 225	1 408	1 412	1 492	1 349	1 709	1 770	1 527	1 548
Czech Republic	103	103	117	128	87	97	155	205	231	235
Hungary	10	14	9	9	8	...	...	...	...	...
Poland	72	24	214	323	273	...	...	210	143	187
Accession Cts.	185	141	340	460	368	97	155	415	374	422
European Union (25)	1 569	1 366	1 748	1 872	1 860	1 446	1 864	2 185	1 901	1 969
Albania	19	21	21	...	...	...	...	...	...	...
Croatia	12	...	...	...	...	...	...	...	...	...
Romania	9	7	8	10	6	3	...	0	1	...
Other Europe	40	28	29	10	6	3	...	0	1	...
Russia	1 603	1 424	1 800	1 700	1 900	...	...	...	...	...
Ukraine	353	408	303	371	387	...	...	...	...	...
C.I.S.	1 956	1 832	2 103	2 071	2 287	...	...	...	...	...
Canada (1)	2	0	0	41	72	22	...	...	...	...
United States (1)	571	654	793	851	575	738	585	718	678	765
North America	574	654	794	892	648	760	585	718	678	765
Brazil	14	6	...	...	...	1	2	14	...	...
South America	14	6	...	...	...	1	2	14	...	...
Egypt	6	...	...	...	...	...	...	...	...	...
South Africa	61	57	...	...	...	75	38	43	30	33
Africa	67	57	...	...	...	75	38	43	30	33
China	1 604	1 455	1 502	1 567	1 465	1 490	1 703	1 852	2 265	2 689
India	585	547	598	605	479	526	691	856	940	963
Japan	455	412	461	475	427	467	425	445	405	404
South Korea	134	149	147	135	150	143	155	144	137	91
Taiwan, China	1	1	2	2	4	2	2	2	2	3
Asia	2 780	2 565	2 709	2 783	2 525	2 628	2 976	3 299	3 749	4 149
Australia	62	93	66	49	52	53	96	116	...	...
Oceania	62	93	66	49	52	53	96	116	...	...
World	7 061	6 601	7 449	7 676	7 378	4 966	5 560	6 374	6 360	6 917

(1) - deliveries

Table 18

Production of Heavy Sections (≥80mm)

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Belgium	63	61	66	41	63	83	93	123	133	117
Finland	96	79	91	88	78	...	...	...	...	...
France	333	303	325	352	408	364	376	383	348	303
F.R. Germany	1 982	1 914	2 244	2 336	2 472	2 622	2 525	2 403	2 544	2 559
Greece	...	...	...	1	...	...	5	3	...	...
Ireland	275	312	306	325	323	342	110	...	...	...
Italy	972	926	1 103	1 097	1 128	1 342	1 263	1 258	1 134	1 211
Luxembourg	1 309	1 254	1 337	1 359	1 362	1 485	1 419	1 361	1 292	1 323
Spain	1 282	1 180	1 428	1 514	1 680	1 902	1 659	2 258	2 351	2 555
Sweden	88	78	20	21	22	23	21	23	...	...
United Kingdom	1 876	1 941	1 780	1 725	1 703	1 389	1 411	1 346	1 367	1 231
European Union (15)	8 276	8 048	8 700	8 859	9 238	9 552	8 883	9 157	9 169	9 300
Czech Republic	466	408	466	459	456	418	530	495	659	696
Hungary	123	74	63	67	54	29	39	18	8	...
Poland	1 935	1 811	1 854	1 666	1 787	...	...	1 477	1 672	1 729
Slovenia	38	9	68	81	19	...	...	...	...	...
Accession Cts.	2 562	2 301	2 451	2 274	2 316	447	569	1 990	2 340	2 425
European Union (25)	10 838	10 349	11 150	11 133	11 554	9 999	9 452	11 146	11 509	11 724
Bulgaria	112	11	18	...	...	...	...	...	...	...
Croatia	3	...	...	...	...	...	...	...	...	...
Norway	168	124	148	151	102	131	142	107	103	...
Romania	262	218	188	198	121	...	...	94	79	146
Serbia and Montenegro	...	...	...	30	21	...	...	...	...	...
Turkey	203	239	292	340	432	...	...	...	...	...
Other Europe	748	592	646	719	676	131	142	201	182	146
Russia	13 969	4 764	3 300	3 000	3 600	...	...	...	...	...
Ukraine	1 838	1 828	1 722	1 959	2 513	...	...	...	...	...
C.I.S.	15 807	6 592	5 022	4 959	6 113	...	...	...	...	...
Canada (1)(2)	740	710	683	687	544	497	358	364	251	302
Mexico	339	345	347	383	370	322	311	300	298	282
United States (1)	5 695	5 570	5 469	5 076	5 565	6 040	6 241	6 053	6 718	7 087
North America	6 774	6 626	6 500	6 145	6 479	6 859	6 910	6 716	7 267	7 671
Argentina	27	24	16	6	14	...	...	...	...	...
Brazil	117	86	83	153	225	259	263	318	389	493
Colombia	6	4	...	...	...	2	...	...	...	...
Venezuela	103	112	119	124	90	103	110	...	...	...
South America	254	227	218	284	329	363	373	318	389	493
South Africa	...	...	...	...	530	549	568	548	425	489
Africa	...	...	...	...	530	549	568	548	425	489
Iran	...	...	...	...	1 439	1 574	1 660	1 591	1 887	1 628
Middle East	...	...	...	...	1 439	1 574	1 660	1 591	1 887	1 628
China	4 056	5 105	5 548	5 710	6 296	6 800	8 798	9 994	5 398	6 383
India	2 297	2 729	2 416	2 763	2 567	2 409	2 476	2 319	3 089	2 815
Japan	10 163	9 005	9 221	8 656	7 447	...	...	...	...	...
South Korea	2 748	2 992	3 427	2 703	3 054	3 509	3 692	4 083	4 029	4 219
Taiwan, China	429	411	364	...	...	...	...	...	...	...
Asia	19 693	20 242	20 976	19 832	19 364	12 718	14 966	16 395	12 516	13 418
World	54 113	44 628	44 511	43 072	46 485	32 194	34 070	36 916	34 175	35 570

(1) - deliveries

(2) - including rails

Table 19

Production of Light Sections (<80mm)

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Belgium	...	...	...	...	187	196	174	117	...	...
France	...	...	...	...	...	119	113	104	...	...
F.R. Germany	608	326	418	463	429	509	496	468	415	463
Italy	...	...	...	...	...	1 115	1 169	1 123	...	...
Luxembourg	...	...	...	...	...	...	236	222	...	...
Spain	...	...	...	...	...	...	526	537	...	...
Sweden	...	...	...	...	...	71	40	26	...	...
United Kingdom	286	...	...	...	...	522	563	522	...	...
European Union (15)	894	326	418	463	616	2 532	3 318	3 119	415	463
Czech Republic	...	...	...	...	...	190	149	122	128	147
Hungary	...	...	...	24	29	27	15	25	13	19
Accession Cts.	...	...	...	24	29	217	164	147	141	166
European Union (25)	894	326	418	487	645	2 749	3 482	3 266	556	629
Bosnia-Herzegovina	...	...	...	...	...	...	12	...	13	...
Romania	925	...	...	...	...	...	...	333	204	225
Other Europe	925	...	...	...	...	...	12	333	216	225
Russia	2 965	...	...	...	...	...	...	...	...	...
C.I.S.	2 965	...	...	...	...	...	...	...	...	...
Canada (1)	140	108	130	163	173	192	148	152	138	241
Cuba	...	2	2	9	...	...	...	...	...	...
Guatemala	22	20	24	24	24	24	26	...	...	...
Mexico	250	362	400	508	499	370	438	538	441	500
United States (1)	2 118	2 107	2 321	2 248	2 144	1 410	1 058	1 038	1 220	1 402
North America	2 530	2 599	2 877	2 952	2 839	1 997	1 670	1 727	1 799	2 143
Argentina	69	93	103	97	62	77	...	...	...	...
Brazil	217	197	265	304	306	297	344	352	347	389
Chile	...	68	...	30	36	41	52	...	...	...
Colombia	76	62	28	55	37	63	54	...	...	...
Ecuador	10	...	11	20	8	0	18	...	...	...
Peru	44	51	73	42	43	55	49	...	...	...
Uruguay	...	...	...	1	...	...	2	...	...	...
Venezuela	30	29	24	48	33	40	43	...	...	...
South America	447	500	504	595	524	573	561	352	347	389
South Africa	...	...	...	...	144	140	162	167	193	188
Africa	...	...	...	...	144	140	162	167	193	188
Iran	...	...	...	...	...	126	45	107	82	41
Middle East	...	...	...	...	...	126	45	107	82	41
China	24 712	24 277	25 306	27 491	31 417	33 390	43 588	53 037	27 753	33 780
Indonesia (2)	444	621	699	264	291	312	300	246	261	375
Japan (2)	10 166	11 052	12 029	10 937	9 529	10 349	8 953	8 640	8 034	8 171
South Korea	304	358	388	290	415	373	370	438	415	445
Malaysia (2)	215	240	250	180	150	175	160	155	295	319
Philippines (2)	204	330	90	40	307	200	...	377	415	270
Taiwan, China (2)	1 111	1 180	1 295	1 423	1 485	1 727	1 242	1 409	1 672	1 881
Thailand (2)	492	554	549	285	386	482	352	...	...	...
Viet Nam (2)	59	82	94	86	91	90	102	111	103	94
Asia	37 706	38 695	40 700	40 996	44 071	47 097	55 068	64 412	38 947	45 335
Australia	634	608	491	766	499	380	393	417	...	356
Oceania	634	608	491	766	499	380	393	417	...	356
World	46 100	42 727	44 990	45 796	48 722	53 062	61 393	70 781	42 141	49 306

(1) - deliveries

(2) - all sections

Table 20

Production of Concrete Reinforcing Bars

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	172	158	149	165	187	197	205	216	209	245
Belgium	16	8	1	1	1	4	...	...	...	...
Denmark	43	58	55	57	45	35	38	14	...	...
Finland	126	91	...	...	...	...	...	...	...	...
France	819	923	897	785	809	813	804	795	856	850
F.R. Germany	1 300	1 567	1 697	1 759	1 907	1 906	2 170	2 096	1 941	1 973
Greece	646	635	792	835	855	1 151	1 305	1 454	...	...
Italy	4 174	3 726	3 555	3 652	3 390	3 986	4 238	4 255	4 600	4 832
Luxembourg	275	282	370	364	424	366	472	482	468	509
Netherlands	423	450	472	404	251	190	53	...	...	...
Portugal	393	523	654	592	727	683	720	...	...	...
Spain	2 552	2 314	2 467	2 672	2 870	3 083	3 413	3 315	3 383	4 127
Sweden	157	130	168	135	44	...	...	...	...	...
United Kingdom	514	655	604	517	398	289	334	199	157	420
European Union (15)	11 610	11 520	11 881	11 938	11 908	12 703	13 752	12 826	11 614	12 955
Czech Republic	659	751	622	623	696	645	690	616	513	453
Hungary	104	94	69	126	137	110	164	138	217	251
Latvia	255	252	395	472	498	...	...	...	...	...
Poland	...	...	...	490	631	...	...	714	833	951
Slovenia	1	...	6	7	10	...	...	...	...	...
Accession Cts.	1 019	1 097	1 091	1 718	1 972	755	854	1 468	1 564	1 655
European Union (25)	12 629	12 617	12 972	13 655	13 880	13 458	14 606	14 294	13 177	14 610
Bosnia-Herzegovina	...	...	...	...	...	...	71	...	50	...
Bulgaria	147	112	165	...	...	...	...	...	...	...
Croatia	...	22	34	42	43	...	...	...	13	50
Norway	220	...	...	...	...	383	431	437	442	...
Romania	706	615	610	389	206	...	...	297	408	497
Serbia and Montenegro	82	8	...	9	3	...	...	...	...	...
Turkey	5 056	5 990	6 753	6 810	6 870	...	...	...	...	...
Other Europe	6 211	6 747	7 562	7 250	7 122	383	502	734	913	547
Azerbaijan	11	...	...	...	...	...	...	...	...	...
Russia	2 310	2 374	2 800	2 100	2 400	...	...	...	...	...
Ukraine	2 713	2 176	2 014	2 543	2 267	...	...	...	...	...
C.I.S.	5 034	4 550	4 814	4 643	4 667	...	...	...	...	...
Canada (1)	430	426	403	322	407	291	362	347	433	380
Costa Rica	71	60	79	84	80	71	61	72	...	165
Cuba	68	83	95	236	105	102	113	90	91	74
Dominican Republic	117	132	167	137	261	264	240	270	...	217
El Salvador	34	46	50	56	61	60	66	76	...	88
Guatemala	108	82	96	96	96	94	103	135	...	242
Mexico	2 292	2 527	2 438	2 370	2 439	2 699	2 648	2 733	2 897	2 975
Panama	29	33	45	38	52	35	...	...	...	...
United States (1)	4 579	5 227	5 613	5 360	5 939	6 266	6 293	6 062	7 384	7 506
North America	7 730	8 615	8 986	8 699	9 439	9 882	9 886	9 786	10 806	11 646
Argentina	343	418	518	533	517	427	...	...	...	...
Brazil	1 697	1 976	2 316	2 284	2 453	2 379	2 602	2 658	2 616	2 718
Chile	191	177	210	165	186	283	302	...	...	...
Colombia	296	218	265	272	222	204	173	...	...	...
Ecuador	240	248	186	185	120	245	233	261	...	304
Paraguay	39	34	54	43	38	52	38	53	...	53
Peru	189	233	269	314	270	296	290	...	...	...
Uruguay	30	23	32	45	42	34	25	32	...	51
Venezuela	579	508	573	570	430	399	481	...	...	...
South America	3 604	3 834	4 422	4 410	4 279	4 319	4 145	3 004	2 616	3 125

Table 20
(continued)

Production of Concrete Reinforcing Bars

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Algeria	...	...	157	...	...	92	...	...	...	...
Ghana	...	18	...	...	...	...	...	...	...	...
South Africa	...	...	...	...	462	404	430	475	463	475
Africa	...	18	157	...	462	496	430	475	463	475
Iran	...	...	...	...	...	1 198	1 446	2 013	2 499	2 507
Oman	...	...	...	...	...	...	197	...	...	...
Qatar	601	596	593	597	647	580	714	741	747	782
Middle East	601	596	593	597	647	1 777	2 356	2 753	3 246	3 289
China	14 592	14 566	16 673	...	...	...	...	...	40 054	47 119
Japan	11 242	11 451	11 614	10 714	10 739	...	...	...	...	...
South Korea	8 950	10 266	10 942	9 030	8 854	9 570	9 789	10 956	11 405	10 736
Taiwan, China (2)	8 221	7 483	7 718	...	...	...	...	...	...	...
Asia	43 004	43 766	46 947	19 744	19 593	9 570	9 789	10 956	51 460	57 855
World	78 814	80 743	86 453	58 999	60 089	39 886	41 715	42 003	82 680	91 546

(1) - deliveries

(2) - including other bars

Table 21

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

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria (1)	139	90	107	109	100	111	114	113	110	125
Belgium (1)*	234	174	179	200	...	...	...	...	123	126
Denmark (1)	178	159	171	161	159	189	194	126	...	...
Finland (1)	255	210	229	247	236	255	...	...	...	...
France (1)*	1 355	1 215	1 381	1 448	1 315	1 389	1 388	1 211	1 541	1 468
F.R. Germany (1)*	1 709	1 287	1 604	1 783	1 572	1 432	1 370	1 385	1 845	2 086
Greece (1)	57	55	43	32	44	81	93	88	...	...
Italy (1)*	4 139	3 546	4 045	4 037	4 017	3 107	2 941	2 918	4 264	4 582
Luxembourg (1)*	273	261	286	286	328	382	134	129	107	120
Portugal (1)	9	...	...	...	...	...	...	...	...	...
Spain (1)*	1 579	1 381	1 706	1 850	1 850	2 053	1 377	1 461	2 192	1 880
Sweden (1)*	723	587	701	692	628	640	563	537	...	...
United Kingdom (1)*	2 227	2 071	2 301	2 215	1 987	1 360	1 227	1 082	1 128	1 382
European Union (15)	12 877	11 036	12 753	13 060	12 236	10 999	9 401	9 049	11 310	11 767
Czech Republic (1)	1 021	773	...	...	...	...	...	...	770	825
Hungary (1)	168	162	...	103	105	101	107	137	37	...
Slovenia (1)	87	84	...	...	...	...	...	...	...	...
Accession Cts.	1 276	1 019	...	103	105	101	107	137	807	825
European Union (25)	14 153	12 055	12 753	13 163	12 341	11 100	9 508	9 186	12 117	12 592
Bulgaria (1)	96	114	68	...	...	...	...	...	...	...
Norway (2)	206	263	...	...	...	...	...	...	...	...
Romania (1)	912	854	...	...	...	...	...	1	30	34
Serbia and Montenegro (1)	21	...	...	...	...	...	...	...	...	...
Other Europe	1 235	1 231	68	...	...	...	...	1	30	34
Byelorussia (2)	591	739	...	...	...	...	...	...	...	...
Russia (1)	2 323	904	...	...	...	...	...	...	...	...
Ukraine (1)	3 141	2 568	...	...	...	...	...	...	...	...
C.I.S.	6 055	4 211	...	...	...	...	...	...	...	...
Canada (3)	1 555	1 578	1 682	1 634	1 681	1 693	1 526	1 641	1 684	1 719
Cuba	3	1	...	...	2	7	2	0	...	...
Dominican Republic	8	9	12	...	...	31	27	...	...	...
Mexico	260	307	316	292	313	465	471	358	511	541
United States (3)	6 262	6 349	7 397	7 429	7 165	6 991	6 238	6 387	5 844	6 514
North America	8 088	8 245	9 407	9 355	9 160	9 187	8 264	8 387	8 040	8 774
Argentina	268	289	298	284	197	239	...	...	...	...
Brazil	1 019	887	1 053	1 002	1 098	1 166	1 229	1 242	1 323	1 578
Chile	125	115	162	164	177	105	102	...	...	...
Colombia	4	4	18	22	12	55	20	...	...	...
Ecuador	...	1	2	2	...	...	...	...	...	...
Paraguay	9	3	...	...	...	...	5	...	...	...
Peru	48	75	38	95	112	133	153	...	...	...
Venezuela	16	19	23	15	53	22	24	...	...	...
South America	1 490	1 392	1 594	1 584	1 648	1 720	1 533	1 242	1 323	1 578
Egypt (2)	278	...	...	...	...	...	...	...	...	...
South Africa	...	...	...	...	481	524	495	510	539	580
Africa	278	...	...	...	481	524	495	510	539	580

Table 21
(continued)

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

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	6 997	5 886	5 004	...	...	...	...	...	18 674	22 468
Indonesia (4)	1 695	2 204	1 762	1 006	848	885	1 128	913	970	1 068
Japan	13 616	13 976	19 752	17 337	17 444	18 581	17 965	18 642	18 486	18 666
South Korea	1 564	1 577	1 483	1 069	1 502	1 649	1 609	1 840	1 844	2 032
Malaysia (4)	2 176	2 346	2 509	1 300	1 500	1 723	1 896	1 800	1 706	1 903
Philippines (4)	1 066	1 500	1 900	1 600	1 160	1 185	...	1 255	1 355	270
Singapore (4)	742	747	660	640	780	833	794	719	599	715
Taiwan, China (4)	8 221	7 483	7 718	7 614	6 818	6 971	6 510	7 589	6 452	7 025
Thailand (4)	1 431	1 488	1 472	1 065	1 367	1 345	2 019	3 775	3 264	3 983
Viet Nam (4)	195	432	437	563	686	842	1 105	1 241	1 419	1 448
Asia	37 702	37 639	42 697	32 193	32 106	34 014	33 026	37 773	54 768	59 578
Australia (4)	1 065	1 095	1 107	1 122	1 082	1 040	836	858	2 227	1 068
New Zealand	98	87	82	...	...	...	...	...	...	...
Oceania	1 163	1 181	1 189	1 122	1 082	1 040	836	858	2 227	1 068
World	70 163	65 954	67 707	57 417	56 817	57 585	53 662	57 957	79 044	84 205

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

(2) - including light sections and concrete reinforcing bars

(3) - deliveries

(4) - including concrete reinforcing bars

Table 22

Production of Wire Rod

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	442	390	484	472	473	506	485	503	491	532
Belgium	745	805	942	801	943	934	956	974	987	893
Finland	266	295	294	325	354	392	353	...	...	...
France	1 845	1 776	1 893	1 804	1 677	1 841	1 754	1 790	1 771	1 856
F.R. Germany	5 436	5 268	5 842	5 968	5 886	6 198	5 654	5 969	6 014	6 719
Greece	161	197	230	206	219	259	257	251	...	...
Italy	3 824	3 256	3 733	3 617	3 764	3 846	3 693	3 992	4 032	4 338
Luxembourg	435	463	431	458	615	744	669	686	...	...
Netherlands	223	152	194	207	180	222	196	171	191	240
Portugal	272	137	134	155	126	228	145	108	...	...
Spain	2 069	1 883	2 140	2 239	2 356	2 261	2 394	2 685	2 765	2 834
Sweden	123	106	112	125	109	126	96	102	...	...
United Kingdom	2 292	2 157	2 249	2 094	1 907	1 931	1 829	1 682	1 437	1 741
European Union (15)	18 133	16 885	18 678	18 471	18 609	19 489	18 481	18 913	17 689	19 152
Czech Republic	1 185	1 244	1 064	1 050	1 175	1 127	1 219	1 388	1 421	1 414
Hungary	76	73	52	46	51	57	27	35	41	37
Latvia	15	28	26	6	...	...	...	...	...	...
Poland	926	899	1 014	951	946	...	...	940	1 009	989
Accession Cts.	2 202	2 244	2 156	2 053	2 172	1 184	1 246	2 363	2 471	2 440
European Union (25)	20 334	19 129	20 833	20 524	20 781	20 673	19 727	21 275	20 160	21 592
Bosnia-Herzegovina	...	...	...	...	...	...	77	...	50	...
Bulgaria	123	150	99	...	...	...	...	...	...	...
Croatia	27	...	...	...	...	...	...	...	...	...
Norway	45	...	...	...	...	59	50	57	61	...
Romania	393	362	455	361	210	230	...	194	180	266
Serbia and Montenegro	11	...	...	...	...	...	...	...	...	...
Turkey	2	954	1 295	1 297	1 322	...	...	...	...	...
Other Europe	601	1 466	1 849	1 658	1 532	289	126	251	291	266
Byelorussia	23	31	21	34	48	...	...	...	...	...
Russia	2 232	2 427	2 500	2 000	2 300	...	...	...	...	...
Ukraine	1 585	1 709	1 882	1 199	1 634	...	...	...	...	...
C.I.S.	3 840	4 167	4 403	3 233	3 982	...	...	...	...	...
Canada (1)	1 204	1 275	1 246	1 237	1 360	1 412	1 377	1 382	1 240	992
Dominican Republic	12	14	18	24	30	5	5	...	...	...
Guatemala	3	...	...	...	...	...	...	...	...	...
Mexico	1 274	1 256	1 345	1 305	1 544	1 715	1 613	1 809	1 796	2 059
Trinidad and Tobago	611	590	639	650	628	711	605	704	659	...
United States (1)	4 449	4 617	4 816	4 646	4 754	4 419	3 010	2 897	3 154	2 554
North America	7 552	7 751	8 063	7 863	8 316	8 262	6 610	6 793	6 849	5 604
Argentina	437	398	364	412	200	398	...	...	...	...
Brazil	2 098	2 201	2 097	2 011	2 285	2 476	2 523	2 599	2 747	3 241
Chile	116	139	141	145	134	128	151	...	...	...
Colombia	226	263	257	182	139	206	242	...	...	...
Ecuador	...	...	2	2	2	4	4	...	...	...
Paraguay	14	15	11	9	8	11	13	...	...	...
Peru	20	24	51	30	23	22	38	...	...	...
Uruguay	7	5	3	1	...	...	2	...	...	...
Venezuela	387	447	467	386	457	487	451	...	...	...
South America	3 306	3 492	3 393	3 179	3 249	3 732	3 423	2 599	2 747	3 241
Algeria	...	...	...	...	...	65	...	...	...	...
Morocco	...	...	...	442	...	...	...	...	...	...
South Africa	...	...	...	...	819	872	896	963	1 008	1 036
Africa	...	...	...	442	819	937	896	963	1 008	1 036

Table 22
(continued)

Production of Wire Rod

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Iran	...	...	...	...	195	...	...	...	...	...
Syria	37	...	...	...	...	...	...	...	...	...
Middle East	37	...	...	...	195	...	...	...	...	...
China	16 872	18 339	19 278	22 300	26 080	26 350	30 172	35 622	40 704	49 410
India	7 299	8 045	7 636	8 209	9 612	9 409	9 981	10 250	11 270	11 542
Indonesia	696	620	673	559	478	759	610	625	578	680
Japan	3 518	6 950	7 445	6 737	7 005	7 152	6 658	7 043	7 030	7 135
South Korea	2 022	2 088	2 294	2 305	2 501	2 482	2 393	2 449	2 566	2 592
Malaysia	680	795	899	600	800	1 012	1 136	1 200	1 287	1 357
Philippines	75	35	...	20	10	20	...	...	...	995
Taiwan, China	1 272	1 323	2 290	2 567	2 999	3 062	2 665	2 485	2 798	2 821
Thailand	326	333	372	219	310	379	394	...	906	1 120
Viet Nam	165	311	395	500	526	657	692	771	868	825
Asia	32 924	38 839	41 282	44 017	50 321	51 281	54 701	60 445	68 008	78 477
Australia	663	1 189	815	845	812	685	566	578	...	680
New Zealand	61	39	46	...	...	...	...	...	...	...
Oceania	724	1 228	862	845	812	685	566	578	...	680
World	69 318	76 073	80 685	81 760	90 007	85 858	86 049	92 904	99 063	110 896

(1) - deliveries

(2) - including bars

Table 23

Production of Electrical Sheet and Strip

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	123	116	169	187	207	229	254	255	277	262
Belgium	17	49	69	53	51	49	49	52	56	66
France	223	204	207	263	235	255	263	241	208	241
F.R. Germany	573	458	531	570	527	631	599	610	611	629
Italy	218	210	236	214	232	230	210	181	133	74
Sweden	118	126	135	138	136	147	135	127	...	...
United Kingdom	239	218	233	211	184	234	176	155	183	183
European Union (15)	1 511	1 381	1 580	1 636	1 572	1 775	1 687	1 621	1 467	1 453
Czech Republic	11	13	13	14	5	4	7	7	21	20
Poland	50	...	...	...	...	...	...	58	56	52
Slovak Republic	82	83	80	89	81	...	...	...	...	...
Slovenia	76	58	60	52	55	...	...	...	...	...
Accession Cts.	218	154	154	155	141	4	7	65	77	72
European Union (25)	1 729	1 535	1 733	1 792	1 713	1 779	1 694	1 686	1 544	1 525
Norway	8	...	...	...	...	...	...	...	...	...
Romania	21	16	14	17	...	...	...	3	56	58
Other Europe	29	16	14	17	...	...	...	3	56	58
Byelorussia	744	...	...	...	...	...	...	...	...	...
Russia	570	438	600	500	700	...	...	...	...	...
C.I.S.	1 314	438	600	500	700	...	...	...	...	...
United States (1)	386	417	463	533	510	480	436	401	380	403
North America	386	417	463	533	510	480	436	401	380	403
Brazil	101	105	105	111	107	127	142	142	142	172
South America	101	105	105	111	107	127	142	142	142	172
China	745	766	844	825	875	1 300	1 683	1 845	1 419	1 561
India	106	92	89	41	73	130	124	146	163	127
Japan	1 981	1 774	1 884	1 604	1 820	1 990	1 849	1 688	1 934	2 177
South Korea	284	309	313	290	461	540	522	592	651	701
Malaysia	140	...	...	...	...	...	...	...	...	...
Taiwan, China	192	201	281	217	285	344	304	340	519	616
Asia	3 448	3 142	3 412	2 978	3 514	4 304	4 481	4 611	4 686	5 182
Australia	23	22	25	24	25	23	16	19	19	16
Oceania	23	22	25	24	25	23	16	19	19	16
World	7 029	5 675	6 351	5 953	6 568	6 714	6 769	6 863	6 827	7 356

(1) - deliveries

Table 24

Production of Tinmill Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Belgium	290	284	317	306	224	295	253	201	201	210
France	1 052	1 084	1 133	1 069	990	1 093	989	1 071	1 094	1 036
F.R. Germany	1 027	960	949	987	925	950	963	951	1 018	1 052
Greece	95	83	87	80	55	70	66	57	60	...
Italy	415	376	363	375	334	350	270	276	293	261
Netherlands	599	603	661	660	628	663	679	732	778	788
Portugal	68	64	70	84	77	76	75	67	70	...
Spain	586	553	488	543	519	555	533	527	497	518
United Kingdom	786	737	757	757	734	749	604	562	493	676
European Union (15)	4 918	4 744	4 825	4 861	4 487	4 801	4 432	4 444	4 503	4 542
Poland	83	81	56	37	40	50	38	31	0	...
Slovak Republic	110	103	126	119	123	...	...	...	...	...
Accession Cts.	193	184	182	157	163	50	38	31	0	...
European Union (25)	5 110	4 928	5 007	5 017	4 649	4 851	4 471	4 475	4 503	4 542
Bulgaria	41	37	21	...	...	5	6	4	2	...
Norway	111	...	...	...	...	...	...	...	...	...
Serbia and Montenegro	2	4	2	...	...	...	...	...	...	...
Turkey	81	109	87	80	78	...	...	...	...	...
Other Europe	235	150	110	80	78	5	6	4	2	...
Kazakhstan	223	125	...	...	...	...	...	...	...	...
Russia	296	315	300	200	400	...	...	...	...	...
Ukraine	18	17	12	6	6	...	...	...	...	...
C.I.S.	537	457	312	206	406	...	...	...	...	...
Canada (1)	308	307	305	300	301	290	331	361	370	371
Mexico	70	112	101	114	98	131	133	86	75	77
United States (1)	3 576	3 727	3 681	3 369	3 421	3 394	2 905	3 101	3 187	2 946
North America	3 954	4 146	4 088	3 783	3 820	3 816	3 369	3 549	3 632	3 394
Argentina	101	111	112	...	...	...	...	...	...	...
Brazil	1 308	1 016	1 067	1 045	1 022	1 031	979	977	1 046	974
Chile	39	45	54	40	39	48	56	...	...	...
Colombia	59	59	45	45	23	34	35	...	...	...
Venezuela	140	195	96	136	...	...	...	...	...	...
South America	1 647	1 426	1 375	1 266	1 085	1 113	1 070	977	1 046	974
South Africa	...	...	...	...	350	336	327	324	318	350
Africa	...	...	...	...	350	336	327	324	318	350
China	209	211	168	550	854	1 010	...	...	...	...
India	51	64	89	97	151	126	135	142	153	148
Indonesia	131	120	101	80	79	97	71	86	90	84
Japan	1 695	1 583	1 559	1 464	1 469	1 454	1 277	1 259	1 193	1 097
South Korea	592	613	599	664	777	843	901	866	900	959
Malaysia	186	190	163	109	134	161	197	108	125	130
Philippines	127	94	124	81	23	...	...	...	...	...
Taiwan, China	224	250	210	213	222	238	215	206	198	199
Thailand	271	262	257	194	250	208	216	246	273	330
Asia	3 486	3 386	3 270	3 452	3 959	4 138	3 012	2 913	2 933	2 947
Australia	606	313	335	336	427	453	343	415	429	1 713
Oceania	606	313	335	336	427	453	343	415	429	1 713
World	15 574	14 807	14 497	14 141	14 774	14 711	12 599	12 656	12 864	13 920

(1) - deliveries

Table 25

Production of Other Metallic Coated Sheet and Strip

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	766	785	870	921	993	1 091	1 119	1 159	1 287	1 512
Belgium	1 740	1 598	2 090	2 886	2 856	3 124	3 573	3 833	3 685	3 981
Finland	469	473	477	467	481	696	879	...	...	...
France	3 064	3 071	3 548	3 911	4 196	4 604	4 343	4 516	4 383	4 406
F.R. Germany	5 282	5 342	5 679	5 912	5 939	6 582	6 409	7 459	7 580	8 445
Greece	111	105	92	141	162	140	149	161	...	...
Italy	1 982	1 713	2 055	2 142	1 911	2 926	2 536	2 587	2 889	3 490
Luxembourg	698	627	817	798	768	896	839	831	...	...
Netherlands	373	367	370	364	338	571	737	805	824	873
Portugal	100	94	108	136	118	185	178	...	...	...
Spain	1 041	1 086	1 148	1 256	1 453	1 941	2 054	2 177	2 082	2 470
Sweden	522	499	535	531	536	551	531	543	...	...
United Kingdom	1 815	1 878	2 024	2 009	1 938	1 900	1 339	1 365	1 355	1 271
European Union (15)	17 963	17 638	19 813	21 474	21 688	25 207	24 686	25 434	24 086	26 448
Czech Republic	...	...	...	8	6	...	...	...	...	...
Hungary	1	...	57	84	90	117	87	100	95	100
Poland	377	344	414	377	427	491	329	387	467	519
Slovak Republic	283	214	282	266	220	...	...	...	...	...
Accession Cts.	661	558	753	735	743	608	416	487	562	619
European Union (25)	18 623	18 195	20 567	22 210	22 431	25 814	25 101	25 921	24 648	27 067
Bulgaria	...	112	167	...	...	...	106	102	120	...
Macedonia	3	...	...	101	61	...	...	...	...	...
Romania	62	63	65	68	41	...	...	...	...	...
Serbia and Montenegro	8	32	67	88	1	...	...	...	...	...
Other Europe	73	207	299	257	103	...	106	102	120	...
Russia	949	822	1 100	1 000	1 300	...	...	...	...	...
Ukraine	90	145	124	118	164	...	...	...	...	...
C.I.S.	1 039	967	1 224	1 118	1 464	...	...	...	...	...
Canada (1)(2)	1 882	1 971	2 076	2 120	2 268	2 321	2 196	2 422	2 408	2 640
Costa Rica (1)	27	27	38	46	50	...	...	...	...	...
Mexico (1)	630	877	1 149	1 158	1 158	...	...	...	...	...
United States (1)(2)	13 215	13 738	14 743	17 582	18 813	18 603	17 424	17 831	16 126	19 116
United States (2)(3)	1 571	1 600	1 859	1 956	1 905	1 940	1 725	1 922	1 780	2 016
North America	17 324	18 212	19 865	22 862	24 194	22 864	21 346	22 176	20 314	23 772
Brazil (1)	878	958	1 086	1 063	1 074	1 143	...	...	...	...
Chile (1)	70	70	93	73	67	...	...	...	...	...
Colombia (1)	65	37	72	64	66	...	...	...	...	...
Peru (1)	23	27	24	25	18	...	...	...	...	...
Uruguay (1)	...	...	11	11	10	...	...	...	...	...
Venezuela (1)	76	87	103	82	...	...	...	...	...	...
South America	1 112	1 179	1 389	1 317	1 235	1 143	...	...	...	...
Algeria	...	...	...	...	88	83	121	...	...	...
Egypt	2	...	...	...	...	...	...	...	...	...
Kenya	94	114	...	...	...	...	...	...	...	...
South Africa	...	...	...	...	1 143	819	748	786	671	770
Tanzania	18	6	15	...	...	...	...	...	...	...
Africa	114	120	15	...	1 231	902	869	786	671	770

Table 25
(continued)

Production of Other Metallic Coated Sheet and Strip

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	...	...	...	...	...	...	...	...	3 366	4 972
India (1)	826	1 024	1 109	1 150	1 380	1 475	1 743	2 497	2 587	2 887
Indonesia	398	415	349	256	247	448	469	513	551	598
Japan (1)	11 704	11 331	12 698	11 114	11 298	12 873	12 144	12 997	14 001	14 272
Japan (3)	2 014	2 070	2 242	2 278	2 291	2 428	2 061	2 141	2 183	2 323
South Korea (1)	2 716	2 967	3 189	3 393	3 772	4 451	4 520	4 669	7 588	5 917
Malaysia	279	273	340	235	269	294	277	289	307	307
Pakistan (1)	63	59	49	62	...	...	...	...	...	...
Philippines	350	380	439	309	429	450	...	453	404	283
Taiwan, China	831	1 137	1 585	1 968	1 848	2 665	2 422	2 634	2 752	2 788
Thailand	370	397	374	232	287	385	373	402	437	443
Viet Nam	46	75	40	37	62	62	66	97	78	176
Asia	19 598	20 127	22 415	21 034	21 883	25 530	24 074	26 690	34 253	34 966
Australia	551	578	627	662	646	1 407	663	1 404	1 530	672
Oceania	551	578	627	662	646	1 407	663	1 404	1 530	672
World	58 435	59 586	66 400	69 460	73 187	77 661	72 158	77 080	81 536	87 246

(1) - galvanised products only

(2) - deliveries

(3) - excluding galvanised products

Table 26

Production of Non-metallic Coated Sheet and Strip

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	108	100	104	116	133	180	187	211	229	314
Belgium	215	224	274	293	289	330	320	623	306	396
Finland	189	197	209	202	187	225	232	...	...	...
France	603	617	738	945	973	1 148	1 115	1 232	1 165	1 144
F.R. Germany	548	523	655	681	645	830	895	898	876	1 023
Italy	465	413	510	509	511	601	541	559	640	659
Luxembourg	...	17	...	...	...	...	...	...	...	...
Netherlands	111	108	127	135	129	145	161	179	177	180
Portugal	1	1	...	...	...	...	...	...	...	...
Spain	129	110	131	124	145	147	131	216	170	212
Sweden	174	167	178	174	177	204	208	226	...	...
United Kingdom	498	501	518	559	561	566	429	423	442	441
European Union (15)	3 041	2 978	3 444	3 738	3 750	4 375	4 218	4 566	4 005	4 369
Poland	63	...	...	73	69	...	...	68	92	93
Slovak Republic	2	...	...	26	35	...	...	...	...	...
Accession Cts.	65	...	...	99	104	...	...	68	92	93
European Union (25)	3 106	2 978	3 444	3 837	3 854	4 375	4 218	4 634	4 097	4 462
Bulgaria	...	1	...	...	...	3	20	24	23	...
Macedonia	...	...	...	12	6	...	...	...	...	...
Serbia and Montenegro	2	2	2	2	2	...	...	...	...	...
Other Europe	2	3	2	14	8	3	20	24	23	...
Russia	6	1	...	...	...	...	...	...	...	...
C.I.S.	6	1	...	...	...	...	...	...	...	...
Mexico	...	...	34	...	...	...	...	...	...	...
North America	...	...	34	...	...	...	...	...	...	...
Brazil	118	88	76	45	55	...	...	...	...	...
South America	118	88	76	45	55	...	...	...	...	...
China	...	...	...	...	...	...	...	...	714	1 008
South Korea	802	895	989	1 002	1 259	1 408	1 607	1 813	1 836	1 666
Philippines	...	...	...	...	...	60	...	80	80	121
Taiwan, China	...	...	...	...	...	620	760	851	825	669
Thailand	...	...	...	...	...	81	...	...	...	...
Viet Nam	...	...	...	...	...	...	...	52	46	74
Asia	802	895	989	1 002	1 259	2 169	2 366	2 796	3 501	3 536
World	4 034	3 965	4 545	4 898	5 177	6 547	6 605	7 454	7 621	7 998

Table 27

Total Production of Tubes and Tube Fittings

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	443	489	501	419	431	581	581	517	500	527
Belgium	147	118	116	160	216	210	209	198		
Belgium-Luxembourg									168	201
Finland	387	330	386	404	376	434	426	427	430	459
France	1 389	1 350	1 576	1 586	1 338	1 453	1 630	1 525	1 360	1 401
F.R. Germany	3 716	3 287	3 765	3 844	3 129	3 130	3 491	3 289	3 005	3 492
Greece	158	176	208	218	207	240	489	562	560	396
Italy	3 483	3 219	3 465	3 505	3 435	3 464	3 415	3 297	3 380	3 327
Luxembourg	100	95	120	94	105	87	75	13		
Netherlands	414	393	405	444	484	464	439	445	450	426
Spain	981	904	974	1 038	1 130	1 228	1 217	1 350	1 400	1 287
Sweden	223	221	245	243	219	249	211	203	210	219
United Kingdom	1 104	1 320	1 313	1 282	1 143	1 015	1 085	1 106	1 065	1 101
European Union (15)	12 545	11 902	13 074	13 237	12 213	12 555	13 268	12 932	12 527	12 836
Cyprus	15	16	15	16	19	20	...	...	...	12
Czech Republic	767	742	722	746	559	653	688	646	709	685
Hungary	120	217	215	188	178	206	...	...	...	252
Poland	560	511	465	474	448	484	440	310	308	618
Slovak Republic	166	177	191	194	172	213	...	...	...	231
Slovenia	62	62	69	1	2	103	...	...	...	99
Accession Cts.	1 690	1 725	1 677	1 619	1 378	1 679	1 128	956	1 017	1 897
European Union (25)	14 235	13 627	14 751	14 855	13 591	14 234	14 396	13 888	13 544	14 733
Bulgaria	91	91	65	69	53	6	106	102	...	...
Croatia	59	54	85	123	86	64	...	...	...	...
Macedonia	24	22	31	45	34	...	...	...	...	...
Romania	547	593	633	641	348	463	...	541	446	656
Serbia and Montenegro	19	25	28	44	7	21	...	50	33	...
Turkey	1 201	892	1 318	1 260	1 871	...	...	...	...	...
Other Europe	1 941	1 677	2 160	2 182	2 399	554	106	694	479	656
Azerbaijan	10	3	13	3	...	5	...	...	...	...
Byelorussia	12	19	31	47	33	37	...	...	...	...
Georgia	...	33	31	7	1	...	...	...	...	...
Russia	3 712	3 503	3 467	2 792	3 260	4 833	5 404	5 116	6 123	5 993
Ukraine	1 595	2 002	1 874	1 522	1 136	1 669	1 601	1 450	2 068	2 034
C.I.S.	5 329	5 560	5 416	4 371	4 430	6 544	7 005	6 566	8 191	8 027
Canada (1)	1 941	2 141	2 444	2 530	2 523	2 735	...	2 290	2 426	2 717
Dominican Republic	8	7	...	...	9	...	12	...	...	...
Guatemala	...	...	40	...	42	44	39	...	...	...
Mexico	802	1 155	1 330	1 299	928	1 107	1 211	1 147	1 177	1 167
United States (1)	4 932	5 348	5 940	4 908	4 336	4 885	4 878	4 363	4 170	4 834
North America	7 683	8 651	9 755	8 736	7 839	8 771	6 141	7 800	7 774	8 718
Argentina	1 094	1 258	1 336	1 316	959	...	...	...	...	...
Brazil	1 118	1 252	1 546	1 454	1 100	1 315	1 851	...	...	...
Chile	57	66	80	101	84	87	117	...	...	...
Colombia	...	50	65	129	85	120	91	...	...	...
Peru	25	27	42	43	24	41	37	...	...	...
Uruguay	...	...	1	1	1	1	1	...	...	...
Venezuela	245	322	348	239	...	...	...	...	...	...
South America	2 540	2 974	3 418	3 281	2 251	1 564	2 097	...	...	...
Algeria	67	44	32	24	...	...	45	34	11	12
South Africa	657	590	546	511	...	...	...	...	...	...
Africa	724	634	578	535	...	...	45	34	11	12

Table 27
(continued)

Total Production of Tubes and Tube Fittings

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Iran	...	...	...	...	...	45	44	31	28	35
Middle East	...	...	...	...	...	45	44	31	28	35
China	8 228	7 640	9 343	7 973	8 520	9 380	11 531	13 095	17 640	21 231
India	114	203	348	255	343	373	454	466	525	517
Indonesia	547	521	571	288	373	319	368	405	436	460
Japan	8 890	9 129	10 436	9 653	8 837	9 019	8 186	8 182	8 092	8 655
South Korea	3 696	3 861	3 941	2 913	3 412	3 789	4 117	4 125	4 256	4 282
Malaysia	503	685	753	501	638	695	733	741	699	676
Philippines	166	185	221	203	138	132	...	193	210	102
Singapore	16	15	14	...	...	...	...	...	...	...
Taiwan, China	960	1 049	1 068	1 097	1 133	1 031	914	904	966	1 092
Thailand	1 350	1 300	1 060	800	640	900	892	257	282	...
Viet Nam	13	18	19	29	18	23	30	42	40	236
Asia	24 483	24 604	27 774	23 712	24 054	25 662	27 225	28 409	33 145	37 250
Australia	348	335	379	...	...	53	558	593	553	472
Oceania	348	335	379	...	...	53	558	593	553	472
World	57 282	58 062	64 231	57 673	54 563	57 426	57 617	58 014	63 726	69 903

(1) - deliveries

Table 28

Production of Seamless Tubes

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	195	255	229	196	168	320	365	309	305	336
France	555	566	653	736	470	629	681	630	560	663
F.R. Germany	1 450	1 296	1 537	1 463	1 077	1 270	1 440	1 209	1 168	1 500
Italy	787	711	760	780	600	734	779	685	672	750
Netherlands	...	...	...	...	...	15	14	...	...	...
Spain	228	242	247	263	232	263	276	264	288	300
Sweden	132	131	133	138	115	135	102	96	96	111
United Kingdom	104	103	73	88	76	63	68	64	59	51
European Union (15)	3 451	3 304	3 632	3 664	2 738	3 429	3 725	3 257	3 149	3 711
Czech Republic	423	418	350	376	288	366	420	347	404	430
Hungary	48	48	29	10	...	...	...	...	...	...
Poland	254	256	247	219	192	200	193	142	126	150
Slovak Republic	113	123	140	138	126	154	...	...	...	165
Accession Cts.	838	845	766	743	606	720	613	489	530	745
European Union (25)	4 289	4 149	4 398	4 407	3 344	4 150	4 338	3 747	3 678	4 456
Bulgaria	25	26	19	16	10	3	23	...	...	...
Croatia	12	17	32	59	41	37	...	...	...	...
Romania	335	383	420	412	237	314	...	450	327	453
Turkey	6	3	4	4	3	3	...	...	...	...
Other Europe	378	429	475	491	291	357	23	450	327	453
Azerbaijan	10	3	13	3	...	5	...	...	...	...
Georgia	...	33	28	9	1	3	...	...	...	...
Russia	1 934	1 669	1 678	1 438	1 705	2 338	2 381	2 351	2 572	...
Ukraine	893	971	850	869	645	...	...	...	...	...
C.I.S.	2 837	2 676	2 569	2 319	2 351	2 346	2 381	2 351	2 572	...
Canada (1)	...	...	...	153	15	...	...	...	...	...
Mexico	449	609	620	565	406	598	671	638	610	673
United States (1)	1 960	2 064	2 252	1 693	1 298	1 886	1 821	1 392	1 529	1 885
North America	2 409	2 673	2 872	2 411	1 720	2 484	2 492	2 029	2 140	2 558
Argentina	736	793	803	634	486	755	759	663	732	855
Brazil	271	307	343	293	305	423	462	442	466	508
Venezuela	32	46	42	11	...	...	41	20	26	34
South America	1 039	1 146	1 187	938	791	1 178	1 263	1 125	1 223	1 397
Algeria	30	16	17	11	...	...	...	...	...	...
South Africa	62	60	...	...	...	...	...	...	...	...
Africa	92	76	17	11	...	...	...	...	...	...
China	3 270	3 340	3 605	3 467	3 535	4 160	5 128	6 083	7 332	9 083
Indonesia	110	125	...	...	...	...	...	...	...	...
Japan	2 061	1 938	2 050	2 083	1 661	1 829	1 938	1 716	1 695	1 910
South Korea	11	12	10	11	15	16	16	18	17	17
Asia	5 452	5 415	5 665	5 561	5 212	6 005	7 082	7 816	9 044	11 010
World	16 497	16 564	17 184	16 137	13 708	16 520	17 578	17 518	18 985	19 874

(1) - deliveries

Table 29

Production of Welded Tubes

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	248	234	272	223	263	260	216	208	194	191
Belgium	147	118	116	160	216	210	209	198		
Belgium-Luxembourg									168	201
Finland	387	330	386	404	376	434	426	432	396	459
France	834	784	923	850	868	823	949	895	755	738
F.R. Germany	2 070	1 991	2 228	2 381	2 053	1 860	2 051	1 972	1 837	1 992
Greece	158	176	208	218	207	240	489	562	560	396
Italy	2 696	2 508	2 705	2 725	2 835	2 730	2 636	2 612	2 580	2 574
Luxembourg	100	95	120	94	105	87	75	13		
Netherlands	414	393	405	428	484	450	425	444	420	426
Spain	753	662	727	775	898	967	978	1 080	972	987
Sweden	91	90	112	105	104	113	109	108	108	108
United Kingdom	1 000	1 217	1 240	1 194	1 067	951	1 023	878	1 006	1 044
European Union (15)	8 898	8 598	9 442	9 557	9 476	9 125	9 586	9 402	8 996	9 116
Cyprus	15	16	16	16	19	20	...	...	...	12
Czech Republic	344	324	363	370	271	287	268	299	305	255
Hungary	172	175	185	178	178	206	...	...	...	252
Poland	306	255	219	255	256	284	247	167	182	471
Slovak Republic	50	51	48	52	46	59	...	...	...	66
Slovenia	62	62	1	1	2	103	...	...	...	99
Accession Cts.	949	883	831	872	772	959	515	466	487	1 155
European Union (25)	9 847	9 481	10 273	10 429	10 248	10 083	10 101	9 868	9 483	10 271
Bulgaria	66	65	49	53	53	3	41	34	...	...
Croatia	23	37	42	64	45	27	...	...	...	...
Macedonia	24	22	31	45	34	...	...	...	...	...
Romania	212	210	213	229	111	149	...	91	119	203
Serbia and Montenegro	19	25	28	44	7	21	...	50	33	...
Turkey	1 195	889	1 315	1 256	1 868	...	...	...	...	...
Other Europe	1 540	1 248	1 678	1 691	2 118	200	41	175	152	203
Byelorussia	12	19	31	47	33	37	...	...	...	...
Russia	1 778	1 834	1 789	1 354	1 555	2 495	3 023	2 765	3 530	...
Ukraine	702	1 031	1 024	653	491	...	...	...	...	...
C.I.S.	2 492	2 884	2 844	2 054	2 079	2 532	3 023	2 765	3 530	...
Canada (1)	1 941	2 141	2 444	2 377	2 508	2 735	...	2 290	2 426	2 717
Dominican Republic	8	7	...	...	9	...	12	...	...	...
Guatemala	...	...	40	...	42	44	39	...	...	...
Mexico	353	547	710	734	522	509	540	508	567	494
United States (1)	2 972	3 284	3 689	3 214	3 041	2 984	3 039	2 954	2 628	1 166
North America	5 274	5 979	6 883	6 325	6 122	6 272	3 630	5 752	5 621	4 378
Argentina	358	464	533	682	473	...	...	...	...	...
Brazil	847	945	1 203	1 160	795	892	1 389	...	...	...
Chile	57	66	80	101	84	87	117	...	...	...
Colombia	...	50	65	129	85	120	91	...	...	...
Peru	25	27	42	43	24	41	37	...	...	...
Uruguay	...	...	1	1	1	1	1	...	...	...
Venezuela	214	276	306	228	...	...	...	...	...	...
South America	1 501	1 828	2 231	2 344	1 460	1 141	1 636	...	...	...
Algeria	37	28	15	13	...	...	45	34	11	12
South Africa	595	530	546	511	...	...	...	...	...	...
Africa	632	558	561	524	...	...	45	34	11	12

Table 29
(continued)**Production of Welded Tubes**

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China	4 958	4 300	5 738	4 506	4 985	5 220	6 404	7 012	10 308	12 148
Hong Kong	25	34	...	24	...	...	...	...	...	...
Indonesia	547	521	571	288	373	319	368	405	436	460
Japan	6 617	6 981	8 385	7 570	7 176	7 191	6 248	6 468	6 397	6 745
South Korea	3 685	3 849	3 931	2 903	3 397	3 773	4 101	4 107	4 239	4 265
Malaysia	503	685	753	501	638	695	733	741	699	676
Philippines	166	185	221	203	138	132	...	193	210	102
Singapore	16	15	14	...	...	...	...	...	...	...
Taiwan, China	960	1 049	1 068	1 097	1 133	1 031	914	904	966	1 092
Thailand	1 350	1 300	1 060	800	640	900	892	...	...	...
Viet Nam	13	18	19	29	18	23	30	42	40	236
Asia	18 839	18 935	21 760	17 920	18 499	19 284	19 689	19 872	23 294	25 723
Australia	...	...	379	...	...	53	558	593	553	472
Oceania	...	...	379	...	...	53	558	593	553	472
World	40 125	40 913	46 609	41 287	40 527	39 564	38 723	39 059	42 644	41 058

(1) - deliveries

Table 30

Exports of Semi-finished and Finished Steel Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	3 762	3 128	3 724	4 838	4 401	4 550	5 057	5 046	5 234	5 841
Belgium-Luxembourg	14 190	14 673	16 459	17 647	20 717	21 857	20 531	20 316	20 433	23 534
Denmark	830	798	1 031	905	1 034	1 101	1 116	930	1 034	1 026
Finland	2 164	2 611	2 231	2 530	2 675	2 535	2 686	2 839	3 724	2 347
France	12 796	13 124	14 884	15 056	16 177	17 442	16 897	17 629	17 476	18 672
F.R. Germany	20 324	20 437	23 663	22 400	20 933	24 579	23 890	24 683	24 673	27 279
Greece	606	662	578	529	568	475	496	612	643	895
Ireland	288	309	316	345	305	319	169	44	62	64
Italy	10 173	10 922	10 695	10 192	9 803	11 730	11 804	11 388	11 338	13 350
Netherlands	6 317	6 481	6 819	6 752	6 373	6 501	6 171	7 160	7 689	8 958
Portugal	352	455	393	469	728	843	668	679	504	1 242
Spain	4 947	5 486	5 556	5 280	5 443	6 195	5 950	6 302	6 429	6 415
Sweden	3 217	3 599	3 975	3 832	3 842	3 968	4 165	4 517	4 389	4 635
United Kingdom	8 896	9 336	9 371	8 332	7 880	7 810	6 851	6 639	7 332	7 789
European Union (15)	88 862	92 021	99 695	99 107	100 880	109 904	106 450	108 782	110 960	122 047
Cyprus	2	2	1	1	1	7	5	1	1	1
Czech Republic	3 703	3 808	3 991	3 812	3 820	4 003	4 439	4 579	4 734	4 448
Estonia	54	33	39	124	103	19	20	38	250	99
Hungary	929	954	950	988	1 077	1 001	1 045	1 108	842	830
Latvia	297	267	402	485	556	500	550	600	648	722
Lithuania	326	61	65	87	100	77	80	50	187	103
Malta	...	0	0	...	0	...	...	0	0	0
Poland	3 622	3 709	4 292	3 307	3 186	3 940	3 763	3 079	3 693	4 915
Slovak Republic	3 467	2 897	3 090	3 065	2 749	3 118	3 276	3 545	4 044	3 815
Slovenia	228	230	275	300	298	335	250	250	392	463
Accession Cts.	12 628	11 961	13 105	12 169	11 892	13 001	13 428	13 250	14 792	15 397
European Union (25)	101 490	103 982	112 800	111 275	112 772	122 905	119 878	122 032	125 752	137 444
Albania	...	0	1	1	2	4	...	...	...	...
Bosnia-Herzegovina	...	...	...	...	...	45	...	22	16	20 e
Bulgaria	698	804	1 071	1 161	1 205	1 332	1 522	1 331	1 736	1 774
Croatia	45	41	59	98	69	60	65	31	41	40 e
Iceland	0	...	...	...	...	...	...	...	...	...
Macedonia	62	144	250	587	450	400	350	260	353	360 e
Norway	482	755	1 682	1 227	1 023	827	879	832	910	1 124
Romania	2 951	2 618	2 924	2 804	2 444	2 728	2 802	3 492	3 657	3 703
Serbia and Montenegro	38	221	411	94	149	406	371	276	264	300 e
Switzerland	870	772	955	995	1 015	1 142	1 078	1 113	1 149	1 202
Turkey	6 211	6 697	7 227	6 555	7 552	7 499	10 587	5 068	11 142	13 159
Other Europe	11 357	12 051	14 579	13 521	13 910	14 442	17 654	12 426	19 268	21 682
Armenia	2	12	3	1	1	...	...	...	...	...
Azerbaijan	18	4	10	5	3	6	...	...	...	...
Byelorussia	489	663	1 051	1 316	1 293	1 262	1 367	837	1 300	1 512
Georgia	...	22	81	53	15	22	...	...	...	...
Kazakhstan	1 894	2 188	2 932	2 430	3 201	3 564	3 553	3 738	3 835	4 177
Kyrgyzstan	29	11	4	4	2	...	...	...	...	...
Moldova	25	14	3	2	1	...	...	...	...	...
Russia	27 371	26 993	25 394	23 124	27 494	27 506	25 575	27 654	28 244	30 446
Ukraine	11 653	12 622	16 175	15 948	18 953	22 283	24 380	25 866	26 576	28 228
C.I.S.	41 481	42 531	45 652	42 882	50 962	54 643	54 875	58 095	59 955	64 364

Table 30
(continued)

Exports of Semi-finished and Finished Steel Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Canada	4 716	4 929	4 787	5 262	4 755	5 024	4 601	5 593	5 486	5 392
El Salvador	3	3	3	3	3	3	3	3	3	3 e
Guatemala	80	50	50	50	50	50	50	50	50	50 e
Honduras	3	3	3	3	3	3	3	3	3	3 e
Mexico	5 893	5 308	5 452	4 933	5 164	5 137	3 994	4 672	4 621	5 240
Nicaragua	8	10	10	10	10	10	10	10	10	10 e
Trinidad and Tobago	663	643	626	728	705	684	675	675	700	700 e
United States	6 623	4 641	5 568	5 110	5 029	6 011	5 652	5 507	7 524	7 295
Other North America	23	12	239	161	206	244	181	181	180	180 e
North America	18 010	15 598	16 739	16 260	15 925	17 166	15 168	16 695	18 577	18 873
Argentina	1 442	1 573	1 570	1 553	1 738	1 856	2 105	2 556	2 173	1 676
Brazil	9 655	10 257	9 163	8 756	10 033	9 617	9 309	11 706	13 012	12 006
Chile	61	94	68	94	70	113	45	134	104	80
Colombia	50	10	8	6	37	105	153	140	142	136
Paraguay	27	29	17	4	2	23	22	20	20	25 e
Peru	10	22	35	45	71	93	117	92	93	98
Uruguay	8	10	15	19	9	12	13	13	15	15 e
Venezuela	1 111	1 937	1 757	1 447	1 583	1 634	1 792	2 398	2 590	2 120
South America	12 364	13 932	12 633	11 924	13 542	13 452	13 557	17 059	18 149	16 157
Algeria	50	50	50	50	382	406	400	400	400	400 e
Egypt	402	400	478	450	266	652	700	700	700	700 e
Libya	...	...	...	...	480	788	600	580	750	600 e
South African C.U.	3 353	3 753	4 046	3 856	3 767	4 133	4 272	3 965	5 098	4 453
Other Africa	156	150	150	150	150	150	110	110	110	110 e
Africa	3 961	4 353	4 724	4 506	5 045	6 129	6 082	5 755	7 058	6 263
Iran	400	400	411	243	385	522	550	600	1 237	1 400 e
Qatar	464	483	455	468	486	629	764	750	750	750 e
Saudi Arabia	555	700	850	620	820	592	600	600	600	600 e
Other Middle East	30	30	30	30	30	30	30	30	30	30 e
Middle East	1 448	1 613	1 746	1 361	1 721	1 773	1 944	1 980	2 617	2 780
China	10 745	7 131	8 907	5 863	5 975	11 159	7 487	6 642	8 481	20 074
Hong Kong	2 564	2 600	2 600	2 500	2 400	3 500	3 500	4 000	3 000	1 500 e
India	1 259	1 400	1 614	1 114	2 354	3 171	3 187	3 641	5 069	5 487
Indonesia	775	627	605	1 474	1 339	1 179	839	984	983	1 196
Japan	22 129	19 262	22 892	24 996	26 085	28 478	29 494	35 157	33 728	34 768
South Korea	9 795	10 093	11 292	18 383	13 691	13 848	14 078	12 952	14 090	15 019
Malaysia	1 036	897	541	1 599	2 271	1 769	2 438	1 501	2 672	3 837
Philippines	78	64	87	66	34	35	35	669	700	750 e
Singapore	1 018	933	935	558	603	666	660	718	724	879
Taiwan, China	3 027	3 932	5 101	5 682	7 661	8 322	7 975	8 929	9 728	9 419
Thailand	649	817	677	1 835	1 264	1 979	1 623	1 610	1 863	2 186
Viet Nam	...	0	0	...	3	12	20	52	8	100 e
Asia	53 075	47 755	55 250	64 069	63 680	74 119	71 337	76 855	81 046	95 215
Australia	3 028	3 177	3 272	3 438	2 871	1 832	667	996	861	779
New Zealand	410	424	424	304	370	340	306	276	280	200 e
Oceania	3 438	3 601	3 696	3 742	3 241	2 172	973	1 272	1 141	979
World	246 624	245 416	267 819	269 541	280 796	306 802	301 469	312 169	333 564	363 757

Table 31

Imports of Semi-finished and Finished Steel Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	1 970	1 825	2 104	2 396	2 612	2 512	2 712	2 607	2 678	3 248
Belgium-Luxembourg	6 254	6 133	8 120	10 048	11 525	13 543	11 470	10 906	12 878	14 949
Denmark	2 113	1 732	2 103	2 234	1 993	2 124	2 201	2 558	2 865	2 933
Finland	1 419	1 326	1 309	1 298	1 343	1 471	1 583	1 396	1 315	1 447
France	11 867	11 142	12 611	14 422	15 309	17 241	16 137	15 781	14 764	16 504
F.R. Germany	19 090	15 393	17 479	18 673	17 670	20 206	19 049	17 797	18 101	19 936
Greece	1 876	2 022	2 297	2 169	2 314	2 755	2 448	2 357	2 519	1 990
Ireland	565	648	693	757	787	829	813	943	928	931
Italy	13 115	11 135	13 707	15 766	15 861	16 900	17 231	16 599	17 459	19 427
Netherlands	5 713	5 515	5 706	6 708	6 124	5 923	5 638	5 452	5 376	6 529
Portugal	1 879	1 689	2 030	2 195	2 641	2 883	3 034	3 177	3 005	3 328
Spain	5 348	5 557	6 693	7 791	9 205	9 390	10 006	10 422	12 130	11 761
Sweden	2 609	2 506	2 881	3 045	3 024	3 271	2 945	3 088	3 342	3 578
United Kingdom	6 866	6 255	6 640	7 500	6 980	7 728	8 109	8 882	8 053	8 705
European Union (15)	80 682	72 877	84 373	95 002	97 389	106 778	103 374	101 965	105 413	115 266
Cyprus	252	209	183	257	214	226	230	284	335	374
Czech Republic	1 486	1 549	2 158	2 267	2 293	2 757	2 987	3 052	3 055	3 524
Estonia	168	201	262	401	303	303	350	382	569	592
Hungary	750	596	927	1 135	1 148	1 102	1 075	1 329	1 354	1 462
Latvia	128	128	175	291	237	288	350	372	396	568
Lithuania	478	266	298	363	360	360	370	389	418	670
Malta	39	55	37	169	43	55	62	57	44	57
Poland	1 001	1 197	1 473	1 939	2 270	1 987	2 563	3 137	3 499	4 166
Slovak Republic	751	790	828	918	719	740	892	1 057	1 052	1 295
Slovenia	564	618	613	729	782	837	850	900	873	1 096
Accession Cts.	5 617	5 606	6 953	8 468	8 368	8 656	9 729	10 958	11 596	13 803
European Union (25)	86 299	78 483	91 325	103 470	105 757	115 434	113 103	112 923	117 009	129 069
Albania	33	34	92	73	73	129	187	201	248	246
Bosnia-Herzegovina	14	...	...	...	...	127	150	229	155	200 e
Bulgaria	698	202	292	346	312	483	535	868	817	1 111
Croatia	344	264	218	457	434	531	540	667	786	800 e
Iceland	30	46	48	54	53	45	42	40	56	87
Macedonia	163	208	330	163	140	220	250	240	229	250 e
Norway	1 630	1 521	1 969	2 102	1 305	1 264	1 235	1 223	1 167	1 563
Romania	466	582	579	641	533	712	1 026	1 339	1 393	1 519
Serbia and Montenegro	204	331	258	99	282	307	401	260	188	200 e
Switzerland	2 285	1 825	2 148	2 228	2 184	2 457	2 298	2 074	2 043	2 256
Turkey	3 436	3 715	5 134	5 324	4 747	7 273	5 962	6 646	8 217	8 166
Other Europe	94	97	114	124	136	227	250	173	179	200
Other Europe	9 398	8 824	11 181	11 611	10 199	13 774	12 876	13 958	15 478	16 597
Armenia	43	...	4	7	2	3	3	3	5	5 e
Azerbaijan	66	103	166	158	142	186	200	250	300	300 e
Byelorussia	754	911	960	1 170	1 074	997	500	229	1 338	1 495
Georgia	...	...	...	98	36	54	100	150	200	200 e
Kazakhstan	396	446	404	464	419	575	650	760	1 197	1 420
Kyrgyzstan	42	24	16	34	10	14	15	15	20	20 e
Moldova	35	52	48	40	23	31	50	80	100	100 e
Russia	3 992	4 173	3 400	2 342	2 786	2 910	3 089	2 119	3 325	4 125
Tajikistan	25	25	25	25	25	25	25	25	30	30 e
Turkmenistan	30	30	30	30	50	80	100	150	200	200 e
Ukraine	581	906	608	300	400	450	550	700	831	829
Uzbekistan	82	80	80	80	80	100	150	200	250	250 e
C.I.S.	6 045	6 750	5 740	4 748	5 047	5 425	5 432	4 681	7 796	8 974

Table 31
(continued)

Imports of Semi-finished and Finished Steel Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Canada	5 285	4 766	6 741	7 830	6 784	8 900	6 343	7 666	7 134	9 278
Costa Rica	51	93	159	187	236	306	231	309	294	298
Cuba	91	129	81	102	107	113	118	120	120	130 e
Dominican Republic	93	151	120	230	257	17	344	632	289	523
El Salvador	180	180	177	303	224	282	296	300	330	340 e
Guatemala	249	250	250	280	191	266	323	268	241	279
Honduras	105	80	178	162	180	165	173	180	200	210 e
Jamaica	93	59	66	77	100	88	100	98	172	126
Mexico	794	954	1 392	2 067	1 890	5 548	5 305	5 769	5 590	5 858
Nicaragua	140	148	78	96	140	170	175	180	200	220 e
Panama	107	329	173	165	231	183	148	214	261	259
Trinidad and Tobago	66	46	94	148	70	115	113	215	131	284
United States	22 432	26 649	28 471	37 948	32 735	34 754	27 618	29 963	21 289	32 980
North America	29 685	33 833	37 979	49 595	43 146	50 907	41 287	45 914	36 251	50 785
Argentina	981	947	1 659	1 707	1 203	725	831	366	485	741
Bolivia	118	124	130	137	144	151	159	160	160	160 e
Brazil	288	378	794	899	648	938	1 076	781	563	559
Chile	657	704	887	924	461	647	719	722	758	830
Colombia	1 183	1 226	961	983	630	1 106	886	953	1 110	1 030
Ecuador	159	151	192	303	150	450	752	498	368	458
Paraguay	62	74	44	78	54	85	71	75	75	80 e
Peru	580	310	530	652	278	370	400	687	531	419
Uruguay	138	105	54	179	111	114	110	80	80	80 e
Venezuela	627	559	720	341	443	647	849	396	96	265
South America	4 792	4 578	5 971	6 203	4 122	5 233	5 853	4 719	4 226	4 622
Algeria	988	880	586	1 072	1 057	1 505	1 465	1 623	2 195	2 443
Cameroon	50	47	53	69	36	110	255	157	114	100
Egypt	1 917	1 324	2 722	1 826	2 375	2 444	2 598	2 805	2 052	1 622
Ghana	70	56	72	99	107	114	182	132	216	189
Ivory Coast	129	112	149	195	81	92	118	128	120	72
Kenya	341	265	324	250	347	303	344	411	427	491
Libya	211	166	191	120	143	139	151	300	397	166
Morocco	1 165	485	965	898	928	922	1 070	1 537	1 304	1 438
Nigeria	291	307	521	456	830	908	1 378	1 296	1 600	1 251
Senegal	64	65	48	83	88	74	103	127	130	171
South African C.U.	295	361	418	449	321	343	262	256	327	432
Sudan	42	62	55	398	103	111	218	289	417	622
Tanzania	56	35	63	60	93	69	121	134	164	169
Tunisia	517	357	345	465	465	596	549	550	833	940
Zaire	27	38	31	27	16	13	15	20	19	22
Other Africa	848	807	1 099	1 233	994	1 027	1 197	1 709	1 540	2 327
Africa	7 011	5 369	7 641	7 699	7 984	8 770	10 023	11 474	11 853	12 454

Table 31
(continued)

Imports of Semi-finished and Finished Steel Products

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bahrain	41	27	45	43	50	42	26	66	90	103
Iran	1 000	1 604	1 634	1 570	1 767	3 940	4 677	5 070	8 680	7 913
Iraq	4	4	12	3	3	414	...	894	73	194
Israel	1 492	1 209	1 205	1 403	1 616	1 416	1 506	1 602	1 545	1 499
Jordan	554	396	400	174	354	387	366	392	437	376
Kuwait	519	346	437	491	394	332	435	676	641	703
Lebanon	170	861	300	909	403	454	705	443	481	295
Oman	220	103	323	190	131	170	355	227	234	416
Qatar	80	100	100	100	20	40	50	50	50	50
Saudi Arabia	1 793	1 777	2 605	2 869	2 331	1 669	2 467	2 467	2 707	2 817
Syria	266	389	400	392	733	1 067	1 312	1 687	1 730	1 666
United Arab Emirates	1 014	870	1 023	1 353	1 837	1 736	2 182	2 875	3 696	4 581
Yemen	221	193	233	172	200	200	200	200	200	5
Other Middle East	918	103	108	127	395	367	2 303	688	646	855
Middle East	8 292	7 981	8 826	9 797	10 234	12 235	16 586	17 338	21 208	21 474
Bangladesh	317	307	487	451	545	638	808	923	937	833
China	14 806	16 537	13 619	13 106	16 998	20 710	25 636	29 287	43 197	33 221
Hong Kong	5 462	6 592	7 297	7 069	7 036	8 391	8 185	8 633	7 513	6 318
India	2 171	2 083	2 230	2 106	2 200	1 941	1 775	1 795	2 044	2 759
Indonesia	3 675	3 465	3 826	1 892	1 496	3 601	2 905	3 392	3 435	4 502
Japan	7 030	5 956	6 414	4 862	4 737	5 089	4 086	3 211	3 270	4 204
D.P.R. Korea (e)	62	50	50	50	50	50	50	50	50	50 e
South Korea	10 771	11 102	9 438	3 614	8 878	11 449	10 835	14 196	15 647	17 720
Malaysia	6 206	6 082	5 424	2 852	4 824	4 181	4 583	4 345	3 825	7 527
Myanmar	104	151	108	115	120	311	300	347	411	435
Pakistan	709	589	523	611	653	667	848	882	1 167	1 287
Philippines	3 669	3 961	2 788	2 086	3 131	2 759	2 800	3 336	3 242	2 864
Singapore	4 398	4 287	4 806	3 336	3 217	3 035	2 963	3 097	3 019	3 363
Sri Lanka	128	99	97	227	135	167	142	301	353	394
Taiwan, China	13 539	10 676	12 265	11 112	13 188	13 008	8 329	11 015	11 100	13 745
Thailand	9 727	9 961	8 076	3 661	7 181	6 475	7 214	9 783	9 416	11 138
Viet Nam	428	1 311	1 327	1 732	2 125	2 516	3 577	4 680	4 475	5 373
Other Asia	400	400	182	120	362	339	568	759	752	779
Asia	83 601	83 606	78 957	59 004	76 874	85 327	85 603	100 032	113 853	116 511
Australia	1 038	1 091	1 286	1 276	1 330	1 216	1 360	1 354	1 975	2 177
New Zealand	268	343	284	241	307	293	286	397	367	437
Other Oceania	85	68	99	1 764	74	80	85	167	122	107
Oceania	1 391	1 502	1 668	3 281	1 711	1 590	1 731	1 918	2 464	2 720
World	236 515	230 926	249 289	255 408	265 073	298 696	292 495	312 956	330 137	363 206

Important Note:

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

Table 32

Apparent Consumption of Crude Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria (1)	3 890	3 565	3 898	4 113	3 998	4 163	4 279	4 391	4 387	4 547
Belgium-Luxembourg (1)	4 100	4 000	4 200	4 600	4 200	4 400	3 600	3 600	3 600	3 700
Denmark	2 099	1 799	1 999	2 267	1 805	1 950	1 956	2 166	1 933	2 012
Finland (1)	2 060	1 980	2 210	2 280	2 030	2 500	2 300	2 150	2 150	2 350
France	17 490	15 851	17 695	19 757	19 623	21 041	18 745	18 571	17 125	18 726
F.R. Germany	41 363	34 936	38 921	40 464	38 974	42 087	39 938	37 914	38 045	38 721
Greece	2 307	2 329	2 878	2 907	2 836	3 517	3 367	3 722	3 722	3 148
Ireland	628	726	762	819	869	924	853	972	935	935
Italy	31 243	24 427	29 308	31 869	31 469	32 479	32 473	31 722	33 406	34 885
Netherlands (1)	5 550	5 290	5 410	6 070	5 850	5 300	4 980	4 540	3 860	4 380
Portugal	2 532	2 243	2 719	2 840	3 154	3 328	3 303	3 623	3 439	3 006
Spain (1)	13 200	12 300	14 400	16 500	18 500	18 600	19 900	20 600	22 400	22 400
Sweden (1)	4 410	3 820	4 140	4 460	4 500	4 650	3 980	4 040	4 520	5 000
United Kingdom (1)	14 930	14 710	15 420	16 390	15 480	15 170	15 110	14 080	13 800	14 860
European Union (15)	145 802	127 974	143 959	155 335	153 287	160 109	154 785	152 091	153 323	158 672
Cyprus	276	228	200	280	232	238	185	306	361	402
Czech Republic (1)	4 370	3 800	4 340	4 390	3 880	4 460	4 550	4 770	5 030	5 790
Estonia	126	185	244	303	217	309	358	371	344	531
Hungary (1)	1 680	1 460	1 700	1 900	1 940	2 070	2 180	2 330	2 440	2 440
Latvia	104	148	229	269	145	279	309	276	250	357
Lithuania	167	224	256	302	284	308	315	365	249	611
Malta	43	61	40	185	46	60	68	62	48	61
Poland	8 768	7 572	8 423	8 401	7 867	8 413	7 426	8 443	8 911	9 821
Slovak Republic	1 075	1 391	1 458	1 175	1 427	1 220	1 469	1 645	1 421	1 791
Slovenia	767	739	742	873	933	1 065	1 115	1 147	1 063	1 249
Accession Cts.	17 376	15 808	17 631	18 078	16 971	18 423	17 975	19 715	20 116	23 053
European Union (25)	163 178	143 782	161 590	173 412	170 258	178 532	172 760	171 806	173 438	181 725
Albania	58	60	121	100	92	140	215	216	266	263
Bosnia-Herzegovina		52	72	75	60	159	246	293	229	314
Bulgaria (1)(from 1996)	2 724	1 107	1 086	1 032	770	1 120	1 570	1 330	1 380	1 690
Croatia	373	289	242	493	472	585	574	722	848	901
Iceland	33	50	53	59	58	49	36	43	60	94
Macedonia	145	45	109				159	242	177	196 #
Norway (1)	1 760	1 830	1 880	1 995	1 230	1 260	1 260	1 300	1 300	1 530
Romania (1)	3 850	4 200	3 950	3 450	2 590	3 100	3 300	3 440	3 730	3 960
Serbia and Montenegro	363	807	857	985	356	595	633	577	632	1 062
Switzerland	2 329	1 885	2 123	2 171	2 099	2 452	2 344	2 060	1 987	2 158
Turkey (1)	11 820	10 480	12 440	13 490	11 530	13 370	14 346	14 966	16 798	19 850
Other Europe	104	107	126	135	148	240	264	187	193	216
Other Europe	23 559	20 910	23 059	23 986	19 406	23 070	24 947	25 377	27 602	32 233
Azerbaijan	71	129	195	174	151	196	217	270	324	324 e
Byelorussia	1 047	1 173	1 173	1 318	1 281	1 286	616	884	1 652	1 793
Georgia	84	56	3	103	29	35	109	162	216	216 e
Kazakhstan	1 097	1 006	689	593	597	992	979	979	1 483	1 815
Moldova	675	688	861	777	820	942	1 021	601	958	1 120 e
Russia	25 582	24 173	24 703	21 085	24 896	32 498	34 740	32 188	34 370	37 176
Ukraine	9 119	8 685	7 691	6 566	6 652	7 177	6 160	6 173	8 613	8 553
Uzbekistan	458	532	467	439	431	516	596	666	769	872 e
C.I.S.	38 131	36 442	35 780	31 055	34 857	43 641	44 437	41 924	48 386	51 868

Table 32
(Continued)

Apparent Consumption of Crude Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Canada (1)	14 700	15 300	17 700	18 200	18 200	19 800	16 900	17 700	17 200	19 200
Costa Rica (2)	200	212	353	405	464	536	354	339	296	300 e
Cuba (2)	217	289	237	245	226	248	238	206	149	150 e
Dominican Republic (2)	288	352	365	471	659	797	567	705	318	350 e
El Salvador (2)	124	143	300	473	384	423	447	354	421	430 e
Guatemala (2)	261	241	375	498	494	578	647	458	391	400 e
Honduras (2)	97	102	217	218	239	193	202	197	219	220 e
Mexico (1)	9 055	11 924	14 438	16 832	17 623	19 800	18 790	19 710	20 640	22 370
Nicaragua (2)	116	122	104	128	192	225	231	189	212	225 e
Panama (2)	120	147	152	276	369	293	202	238	261	275 e
Trinidad and Tobago (2)	90	149	128	182	108	244	131	304	262	280 e
United States (3)	113 017	119 867	124 017	135 145	127 857	133 262	114 386	118 257	105 767	123 803
North America	138 285	148 848	158 385	173 074	166 814	176 399	153 096	158 658	146 136	168 003
Argentina (1)	3 163	3 696	4 250	4 340	3 568	3 379	2 920	1 970	3 240	4 114
Bolivia (2)	146	153	161	169	178	210	220	178	178	180 e
Brazil (2)	13 300	14 500	17 000	16 100	15 700	17 500	18 500	18 300	17 700	20 300
Chile (2)	1 800	2 159	2 321	2 214	1 737	1 977	2 278	2 370	2 440	2 740
Colombia (2)	2 430	2 294	2 169	2 017	1 330	2 305	1 781	2 220	2 300	3 570
Ecuador (2)	528	514	529	596	350	770	1 085	622	454	460 e
Paraguay (2)	146	146	123	164	131	167	144	141	153	160 e
Peru (2)	1 220	856	1 160	1 436	929	1 098	1 023	1 308	1 380	1 250
Uruguay (2)	219	160	113	293	206	197	178	109	113	120 e
Venezuela (2)	3 228	2 332	3 351	2 618	2 272	2 360	2 810	1 980	1 840	2 840
South America	26 180	26 810	31 175	29 949	26 401	29 963	30 940	29 198	29 798	35 734
Algeria	1 867	1 568	989	1 714	1 500	2 041	2 107	2 418	2 993	3 219
Cameroon	54	52	58	75	39	118	264	170	121	108
Egypt	4 322	3 587	5 148	4 320	4 804	4 662	5 712	6 421	5 755	5 748
Ghana	103	88	104	132	139	148	214	167	257	228
Ivory Coast	142	124	163	214	88	100	100	138	129	77
Kenya	393	308	372	293	391	345	400	460	478	546
Libya	1 143	1 046	1 107	1 005	612	369	375	593	638	568
Morocco	1 239	519	1 020	959	988	974	1 128	1 602	1 355	1 496
Nigeria	358	350	571	497	902	978	1 538	1 388	1 699	1 371
Senegal	71	72	53	91	95	81	104	137	140	184
South African C.U. (1)	4 879	4 479	4 964	4 519	4 266	4 488	4 661	5 391	4 562	5 454
Sudan	46	68	60	435	113	120	237	308	446	669
Tanzania	62	39	69	66	101	75	128	144	175	181
Tunisia	657	472	465	572	630	768	729	683	861	950
Zaire	60	72	64	60	47	45	42	51	51	54
Other Africa	933	886	1 201	1 341	1 079	1 113	1 254	1 844	1 658	2 443
Africa	16 329	13 728	16 408	16 292	15 796	16 425	18 996	21 916	21 319	23 298

Table 32
(continued)

Apparent Consumption of Crude Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bahrain	46	30	49	47	55	46	31	71	97	111
Iran	5 377	6 754	7 665	7 057	7 577	10 296	11 412	12 068	15 773	15 535
Israel	1 832	1 554	1 550	1 781	1 998	1 780	1 868	1 960	1 902	1 851
Jordan	611	440	450	204	391	422	397	533	577	523
Kuwait	574	381	480	534	430	361	487	728	686	748
Lebanon	188	948	329	986	432	487	737	476	520	318
Oman	244	113	355	208	143	183	409	246	249	445
Qatar	201	213	233	248	134	114	144	283	311	345
Saudi Arabia	3 815	3 863	4 419	4 765	4 248	4 165	5 417	5 551	6 160	6 228
Syria	364	497	507	495	865	1 228	1 468	1 879	1 920	1 846
United Arab Emirates	1 182	1 048	1 213	1 570	2 090	1 967	2 485	3 167	4 038	4 958
Yemen	244	212	256	188	218	218	11	216	216	5
Middle East	14 680	16 055	17 508	18 085	18 580	21 266	24 869	27 177	32 449	32 915
Bangladesh	387	376	575	533	595	694	902	999	1 009	896
China (1)	101 100	111 934	114 721	122 939	136 181	138 086	170 648	207 039	259 506	302 200
Hong Kong	3 404	4 563	5 116	4 961	5 037	5 223	5 057	4 966	4 851	5 160
India (1)	26 080	27 100	27 300	27 100	29 900	30 200	31 200	33 350	35 000	38 300
Indonesia (3)	7 125	7 779	7 606	3 706	3 624	5 425	5 598	5 415	5 225	5 480
Japan (1)	84 000	84 400	85 500	72 500	71 000	79 600	75 200	73 600	76 400	80 500
D.P.R. Korea	669	655	655	355	355	354	354	354	354	354
South Korea (1)	37 300	39 400	39 900	25 800	35 200	40 000	39 700	45 400	46 300	47 500
Malaysia (3)	8 852	8 921	9 064	4 605	6 354	6 963	8 290	7 889	6 882	7 220
Myanmar	140	191	143	151	156	362	296	397	469	484
Pakistan	1 724	1 544	1 474	1 557	1 612	1 675	1 906	1 923	2 260	2 480
Philippines (3)	3 930	5 237	4 776	3 359	3 721	3 401	3 527	4 215	4 055	4 060
Singapore (1)	4 993	4 872	5 611	4 820	3 706	3 730	3 547	3 781	3 645	3 996
Sri Lanka	171	137	135	267	172	206	180	352	404	446
Taiwan, China (1)	24 090	21 610	25 240	24 220	24 470	25 300	20 910	24 470	23 820	26 460
Thailand (3)	10 274	9 934	8 580	4 306	7 102	8 240	9 420	12 490	13 710	16 370
Viet Nam	736	1 703	1 720	2 123	2 538	2 934	4 036	5 234	5 230	6 177
Asia	314 975	330 356	338 116	303 302	331 722	352 394	380 771	431 874	489 120	548 082
Australia	6 457	6 311	6 841	6 791	6 658	6 545	7 798	7 930	8 761	8 933
New Zealand (1)	900	916	780	740	830	960	1 000	1 100	1 200	1 200
Other Oceania	94	75	108	1 895	81	87	74	181	131	115
Oceania	7 451	7 302	7 730	9 426	7 569	7 592	8 872	9 211	10 092	10 248
World	742 767	744 233	789 751	778 582	791 403	849 281	859 688	917 140	978 340	1084 106

(1) - data supplied by country

(2) - data supplied by ILAFA

(3) - derived from products

Table 33

Apparent Consumption of Crude Steel per Capita

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	483.2	442.3	483.0	509.0	494.2	513.3	526.3	545.5	550.4	576.3
Belgium-Luxembourg	388.6	378.1	396.2	432.7	394.0	411.6	335.5	334.0	332.7	340.4
Denmark	401.3	342.0	378.5	427.7	338.6	366.6	364.9	402.6	358.5	372.7
Finland	403.1	386.7	430.0	442.7	392.6	482.6	443.2	412.7	412.7	451.1
France	302.4	273.1	301.9	338.3	334.7	357.3	316.7	312.3	286.6	311.9
F.R. Germany	506.5	426.6	474.3	493.3	474.9	512.1	485.0	459.6	461.0	469.3
Greece	220.7	222.2	274.1	276.3	269.3	351.4	336.1	371.1	370.7	313.2
Ireland	174.5	199.9	208.1	221.3	232.3	243.7	221.5	248.0	235.0	231.5
Italy	545.2	425.6	509.7	553.4	545.9	562.3	560.4	551.9	579.9	604.2
Netherlands	359.0	340.6	346.6	386.4	370.0	333.3	310.3	281.1	238.0	268.9
Portugal	255.3	225.9	273.6	3786.7	315.7	332.4	320.7	349.3	330.4	287.7
Spain	336.6	313.1	365.9	418.3	466.8	465.8	494.2	504.3	539.1	530.1
Sweden	499.4	432.1	467.8	504.0	507.9	524.2	447.2	452.9	502.8	551.9
United Kingdom	254.7	250.2	261.3	276.7	260.2	253.8	252.8	237.7	234.5	252.3
European Union (15)	392.1	343.2	384.7	425.1	408.1	425.4	409.4	402.0	404.2	416.8
Cyprus	373.5	304.6	262.5	363.0	301.3	305.6	234.6	382.4	445.8	490.4
Czech Republic	423.0	368.2	421.4	426.6	377.4	434.3	445.2	467.6	493.1	567.6
Estonia	85.1	125.6	167.2	209.2	151.0	225.6	263.3	272.8	252.8	390.2
Hungary	164.2	143.3	167.5	187.9	192.7	206.6	213.9	229.3	241.6	241.6
Latvia	42.1	60.2	94.1	111.7	60.7	117.8	131.1	118.1	107.1	153.9
Lithuania	46.0	62.1	71.4	85.2	80.6	88.0	90.4	105.3	71.9	177.0
Malta	113.0	160.1	106.0	474.0	118.9	154.6	173.4	155.1	116.6	145.3
Poland	227.2	196.1	217.9	217.2	203.5	217.7	192.2	218.6	233.3	259.9
Slovak Republic	200.5	259.1	271.0	217.9	264.3	225.8	273.1	305.7	264.1	332.9
Slovenia	385.4	371.2	372.7	441.0	468.7	535.2	560.2	573.6	531.5	624.6
Accession Cts.	231.0	210.3	234.8	241.0	226.6	246.5	240.3	263.8	270.9	312.2
European Union (25)	365.0	320.9	359.7	393.8	377.9	395.7	381.5	379.2	382.4	399.8
Albania	16.1	16.4	32.5	26.4	24.0	35.7	54.2	53.6	65.1	63.3
Bosnia-Herzegovina		12.5	19.3	20.5	16.2	42.2	65.0	76.4	59.0	80.0
Bulgaria	323.9	132.4	130.7	124.9	93.8	137.1	198.5	169.0	176.2	216.9
Croatia	79.8	64.3	53.0	109.6	103.8	133.5	129.4	162.6	190.9	202.8
Iceland	124.0	185.6	196.0	220.3	207.3	174.0	124.4	149.0	201.0	312.0
Macedonia	74.1	22.6	54.5				78.3	118.8	86.4	95.1
Norway	403.7	417.8	426.3	450.3	275.8	280.6	279.4	286.3	284.5	332.6
Romania	169.8	185.8	175.2	153.3	115.3	138.1	147.3	157.9	172.0	183.6
Serbia and Montenegro	34.4	76.2	80.8	92.7	33.5	55.9	59.4	54.1	59.3	99.5
Switzerland	330.8	266.6	299.5	305.4	293.9	341.5	324.2	282.6	270.8	292.0
Turkey	191.5	166.8	194.4	207.1	173.9	198.2	209.1	214.9	237.6	276.4
Other Europe	181.2	159.6	174.7	180.3	144.1	169.4	181.7	184.7	199.2	230.8
Azerbaijan	9.2	16.6	24.8	22.1	18.9	24.3	26.8	33.1	39.4	39.1
Byelorussia	101.8	114.5	114.7	129.4	127.5	128.6	61.7	89.1	167.3	182.6
Georgia	15.5	10.2	0.5	19.0	6.3	6.9	21.9	33.3	44.3	44.2
Kazakhstan	68.2	63.2	43.7	39.3	40.0	66.6	65.9	65.9	99.5	121.3
Moldova	155.1	159.0	235.8	212.8	224.7	258.7	281.3	165.9	265.4	311.1
Russia	173.1	163.6	167.9	143.9	170.6	223.2	241.3	224.5	240.7	261.3
Ukraine	176.3	169.2	151.1	130.0	132.7	144.4	125.6	127.5	179.4	179.7
Uzbekistan	20.2	23.0	19.8	18.2	18.0	20.9	23.8	26.3	30.0	33.6
C.I.S.	143.4	137.1	135.3	117.9	133.4	166.9	171.2	162.1	187.5	201.5

Table 33
(Continued)

Apparent Consumption of Crude Steel per Capita

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Canada	501.7	516.7	591.8	603.4	598.7	645.2	544.8	564.2	543.3	600.9
Costa Rica	60.1	62.4	102.0	114.6	129.3	136.4	88.8	82.9	72.5	73.7
Cuba	19.8	26.2	21.4	22.2	20.2	22.1	21.2	18.3	13.2	13.3
Dominican Republic	37.4	45.0	45.8	58.2	79.2	94.9	66.4	81.4	36.2	39.2
El Salvador	21.9	24.7	50.7	78.5	62.4	67.4	69.9	54.3	63.4	63.6
Guatemala	26.2	23.5	35.6	46.1	44.5	50.7	55.4	38.2	32.4	32.9
Honduras	17.3	17.6	36.3	35.3	37.4	29.4	30.1	29.1	31.9	31.7
Mexico	98.4	127.4	151.8	174.2	179.6	197.5	184.7	190.9	197.1	210.5
Nicaragua	26.2	26.8	22.3	26.7	38.9	45.3	45.6	36.6	40.2	41.8
Panama	45.6	55.1	55.8	100.1	131.2	102.5	69.7	77.8	83.7	86.5
Trinidad and Tobago	71.4	118.3	101.0	142.3	84.3	189.5	101.7	237.5	203.1	217.1
United States	429.7	451.5	462.7	500.0	468.9	484.1	401.6	410.1	362.2	418.8
North America	317.2	337.4	354.6	383.2	365.1	380.9	322.1	329.3	299.6	340.2
Argentina	91.0	104.9	119.1	120.2	97.5	91.3	77.9	51.9	84.4	105.9
Bolivia	19.7	20.2	20.7	21.3	21.9	25.2	25.9	20.4	20.0	19.7
Brazil	85.4	91.8	106.5	99.5	94.9	104.3	107.3	104.8	100.1	113.3
Chile	126.8	149.7	158.8	149.4	115.7	130.0	147.9	152.0	154.7	171.8
Colombia	63.1	58.4	54.1	49.4	32.0	54.5	41.4	50.7	51.6	78.7
Ecuador	46.1	43.9	45.0	49.8	28.9	62.6	86.9	49.1	35.4	35.3
Paraguay	30.2	29.4	24.1	31.4	24.5	30.3	25.6	24.3	25.7	26.1
Peru	51.8	35.8	47.6	57.9	36.8	42.8	38.8	48.9	50.8	45.4
Uruguay	68.0	49.4	34.5	89.2	62.4	58.9	53.1	32.4	33.4	35.3
Venezuela	147.8	103.6	145.9	111.8	95.2	97.1	113.4	78.5	71.7	108.6
South America	82.9	83.6	95.9	90.7	78.4	87.7	88.5	82.4	82.9	98.0
Algeria	66.5	54.9	34.0	58.1	50.1	67.2	68.3	77.3	94.2	99.9
Cameroon	4.1	3.8	4.1	5.2	2.7	8.0	17.8	11.3	8.0	7.1
Egypt	75.1	61.0	85.7	70.4	76.7	72.9	84.1	92.8	81.6	80.1
Ghana	5.9	5.0	5.8	7.3	7.6	8.0	11.4	8.7	13.1	11.4
Ivory Coast	10.0	8.4	10.6	13.0	5.2	5.7	5.5	7.4	6.7	3.9
Kenya	14.4	11.1	13.1	10.1	13.3	11.4	13.0	21.5	21.8	24.5
Libya	259.7	231.4	238.0	210.7	123.3	72.0	70.8	108.2	112.5	96.9
Morocco	46.9	19.3	37.4	34.5	35.0	33.9	38.7	54.1	45.0	48.9
Nigeria	3.6	3.4	5.4	4.6	8.1	8.5	12.9	11.3	13.5	10.5
Senegal	8.5	8.3	6.0	10.0	10.3	8.5	10.6	13.6	13.5	17.2
South African C.U.	103.4	96.5	104.7	93.3	86.2	89.3	91.4	103.2	85.3	99.5
Sudan	1.7	2.5	2.1	14.9	3.8	3.9	7.5	9.5	13.4	19.5
Tanzania	2.2	1.3	2.3	2.1	3.2	2.3	3.8	4.1	4.9	4.9
Tunisia	73.3	51.9	50.4	61.3	66.6	80.3	75.4	69.8	87.1	95.0
Zaire	1.3	1.5	1.3	1.2	0.9	0.9	0.8	1.0	0.9	1.0
Africa	34.0	27.8	32.1	30.8	29.6	30.1	33.9	38.2	36.5	37.8

Table 33
(continued)

Apparent Consumption of Crude Steel per Capita

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bahrain	81.4	52.4	82.8	78.0	88.0	71.4	48.2	106.1	140.2	156.1
Iran	90.8	56.2	125.8	114.1	120.8	161.7	176.8	184.1	237.3	230.4
Israel	330.8	272.7	265.9	298.4	327.6	283.0	290.0	298.3	283.9	270.7
Jordan	142.4	99.1	97.9	42.9	79.8	83.7	76.7	100.0	105.3	92.9
Kuwait	319.0	201.8	242.4	263.0	203.8	165.0	214.6	322.1	294.4	311.8
Lebanon	59.4	291.7	98.7	291.7	125.5	139.1	208.3	132.2	141.9	85.5
Oman	114.6	51.3	157.0	91.0	61.2	76.3	165.0	96.4	95.1	165.4
Qatar	402.1	416.7	440.5	459.7	227.6	183.9	222.1	416.3	432.5	454.3
Saudi Arabia	218.5	214.1	237.1	247.4	213.4	199.7	251.5	252.3	271.7	265.9
Syria	25.7	34.0	33.6	31.7	53.7	75.2	87.8	109.7	109.4	102.7
United Arab Emirates	511.8	429.7	470.2	577.1	711.0	630.5	750.7	902.4	1085.6	1255.2
Yemen	15.9	13.3	15.6	11.0	12.4	11.9	0.6	11.1	10.7	0.3
Middle East	116.1	84.6	131.8	132.9	133.2	148.8	170.1	182.0	212.4	210.5
Bangladesh	3.2	3.1	4.6	4.2	4.6	5.3	6.8	7.3	7.3	6.4
China	83.5	91.5	92.8	98.5	108.2	108.7	133.2	160.2	199.0	229.7
Hong Kong	552.7	708.5	788.3	758.6	762.0	783.0	752.5	731.4	713.4	757.7
India	28.2	28.8	28.4	27.7	30.0	29.8	30.2	31.7	32.8	35.3
Indonesia	36.6	39.2	37.8	18.1	17.5	26.1	26.9	25.7	24.4	25.3
Japan	669.5	671.1	678.2	573.5	560.6	627.4	591.5	577.7	598.5	629.4
D.P.R. Korea	31.3	30.3	30.1	16.2	16.0	15.9	15.8	15.7	15.6	15.5
South Korea	827.2	865.2	868.3	557.4	755.0	850.9	838.6	953.0	966.0	985.1
Malaysia	427.8	421.4	418.3	207.6	279.8	299.2	347.7	322.9	274.7	281.3
Myanmar	3.1	4.2	3.1	3.2	3.2	7.4	5.9	7.8	9.0	9.2
Pakistan	14.1	12.3	11.5	11.8	12.0	12.2	13.6	13.3	15.3	16.5
Philippines	57.5	74.9	66.8	45.9	49.8	44.5	45.3	53.0	50.0	49.1
Singapore	1414.4	1327.5	1480.4	1229.5	938.2	927.9	858.8	906.7	869.9	949.2
Sri Lanka	9.4	7.5	7.3	14.2	9.0	10.7	9.6	18.5	20.9	22.7
Taiwan, China	1128.0	1003.9	1160.8	1104.5	1109.1	1139.9	936.4	1089.0	1053.5	1163.0
Thailand	173.0	165.6	141.6	70.4	115.4	133.4	150.4	196.8	213.1	251.0
Viet Nam	9.9	22.6	23.1	28.1	33.1	37.8	51.3	65.6	64.8	75.7
Asia	102.3	105.7	106.7	94.4	101.8	106.8	114.0	127.7	142.8	158.0
Australia	357.3	344.7	369.4	363.0	351.7	341.8	401.8	403.7	440.7	444.0
New Zealand	245.9	246.9	207.4	195.3	217.8	250.7	257.7	279.2	299.3	1111.1
Oceania	338.6	328.2	342.1	334.7	329.3	326.6	377.8	382.9	416.9	478.0
World	140.6	137.4	145.6	141.6	142.2	150.7	150.4	158.7	167.3	183.0

Table 34

Apparent Consumption of Finished Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria (1)	3 020	2 315	2 648	2 863	2 748	2 913	3 029	3 141	3 137	3 297
Belgium-Luxembourg (1)	3 800	3 700	3 900	4 300	3 900	4 100	3 300	3 300	3 200	3 400
Denmark	1 888	1 630	1 813	2 069	1 646	1 788	1 795	1 993	1 788	1 865
Finland (1)	1 960	1 880	2 110	2 170	1 900	2 340	2 159	2 055	2 000	2 160
France	15 964	14 507	16 238	18 169	18 077	19 404	17 319	17 219	15 892	17 392
F.R. Germany	38 038	32 245	35 966	37 424	36 116	39 037	37 079	35 264	35 405	36 055
Greece	2 095	2 120	2 632	2 671	2 607	3 245	3 117	3 459	3 459	2 932
Ireland	568	659	694	748	797	849	785	898	866	867
Italy	28 783	22 520	27 043	29 438	29 102	30 087	30 115	29 474	31 060	32 449
Netherlands (1)	4 820	4 610	4 700	5 620	5 140	4 702	4 680	4 030	3 410	3 430
Portugal	2 303	2 051	2 491	2 607	2 899	3 063	3 045	3 351	3 185	2 782
Spain (1)	12 500	11 600	13 700	15 600	17 500	17 400	18 900	19 300	21 100	21 200
Sweden (1)	3 310	2 870	3 110	3 490	3 520	3 640	3 110	3 190	3 570	3 900
United Kingdom (1)	12 776	13 195	13 992	14 559	13 596	13 484	13 473	12 591	12 314	13 176
European Union (15)	131 825	115 901	131 038	141 730	139 546	146 051	141 906	139 265	140 387	144 904
Cyprus	250	207	182	256	213	219	171	283	334	373
Czech Republic (1)	3 590	3 200	3 660	3 700	3 320	3 910	3 990	4 180	4 410	5 180
Estonia	115	170	225	279	200	285	331	344	319	493
Hungary (1)	1 230	1 210	1 380	1 570	1 680	1 790	1 890	2 020	2 120	2 120
Latvia	93	135	209	245	131	256	284	254	229	328
Lithuania	151	203	233	276	260	283	290	338	230	566
Malta	39	55	37	169	43	55	62	57	44	57
Poland	7 307	6 469	7 321	7 486	7 095	7 576	6 691	7 696	8 133	8 971
Slovak Republic	982	1 283	1 346	1 082	1 324	1 130	1 363	1 528	1 319	1 665
Slovenia	693	670	675	798	855	978	1 028	1 041	984	1 158
Accession Cts.	14 449	13 601	15 267	15 860	15 119	16 483	16 099	17 740	18 122	20 909
European Union (25)	146 274	129 503	146 305	157 590	154 665	162 534	158 005	157 005	158 510	165 813
Albania	50	52	108	89	83	128	198	200	246	244
Bosnia-Herzegovina		42	58	60	48	144	217	270	212	289
Bulgaria (1)(from 1996)	2 105	799	869	826	618	893	1 255	1 067	1 106	1 349
Croatia	337	262	221	451	433	538	529	667	784	835
Iceland	30	45	48	54	53	45	33	40	56	87
Macedonia	130	60	92				144	224	163	180
Norway (1)	1 530	1 600	1 640	1 735	1 070	1 090	1 090	1 130	1 130	1 330
Romania (1)	3 200	3 500	3 290	2 820	2 110	2 550	2 715	2 840	3 080	3 250
Serbia and Montenegro	330	743	794	918	327	550	586	536	590	993
Switzerland	2 097	1 706	1 927	1 978	1 917	2 249	2 157	1 902	1 837	1 997
Turkey (1)	10 200	10 090	11 910	12 110	10 980	12 730	11 030	12 260	14 590	17 750
Other Europe	94	97	114	124	136	221	243	173	179	200
Other Europe	20 104	18 996	21 071	21 165	17 775	21 137	20 197	21 309	23 973	28 504
Azerbaijan	64	115	176	159	139	180	200	250	300	300 e
Byelorussia	949	1 068	1 077	1 215	1 184	1 199	580	835	1 531	1 664
Georgia	67	44	2	92	27	32	100	150	200	200 e
Kazakhstan (1)	751	647	514	553	565	901	900	967	980	1 170
Moldova	633	645	807	729	769	884	958	563	898	1 050 e
Russia	21 997	20 934	21 547	18 501	21 793	28 416	30 434	28 308	30 232	32 789
Ukraine	7 552	7 274	6 416	5 440	5 540	5 981	5 152	5 279	7 465	7 415
Uzbekistan	425	497	434	409	403	482	556	622	719	815 e
C.I.S.	32 437	31 225	30 974	27 098	30 421	38 075	38 880	36 974	42 325	45 404

Table 33
(Continued)

Apparent Consumption of Finished Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Canada (1)	12 800	13 300	15 400	15 800	16 200	17 800	15 200	15 900	15 500	17 300
Costa Rica (2)	148	155	259	298	344	391	262	304	266	270 e
Cuba (2)	161	215	146	183	168	185	177	187	135	135 e
Dominican Republic (2)	216	263	275	354	496	593	428	633	285	310 e
El Salvador (2)	92	107	223	350	283	315	333	341	378	380 e
Guatemala (2)	196	180	277	369	363	424	477	413	353	360 e
Honduras (2)	73	76	163	164	179	148	155	177	197	200 e
Mexico (1)	5 870	8 000	11 097	12 634	12 781	14 143	13 060	13 830	14 310	15 550
Nicaragua (2)	86	91	77	95	142	166	171	170	190	200 e
Panama (2)	89	110	113	203	274	215	149	214	234	250 e
Trinidad and Tobago (2)	56	121	107	137	81	185	99	278	240	255 e
United States (3)	99 952	106 974	113 358	119 816	116 393	120 012	106 008	107 253	105 745	120 895
North America	119 739	129 592	141 494	150 402	147 704	154 579	136 519	139 699	137 833	156 105
Argentina (1)	2 770	3 220	3 720	3 810	3 120	2 970	2 560	1 750	2 850	3 582
Bolivia (2)	109	114	116	143	132	157	165	160	160	160 e
Brazil (2)	12 000	13 033	15 326	14 483	14 078	15 760	16 694	16 484	15 955	18 316
Chile (2)	1 420	1 589	1 711	1 634	1 285	1 465	1 764	1 755	1 782	2 091
Colombia (2)	1 822	1 698	1 610	1 546	988	1 695	1 317	1 296	1 373	2 004
Ecuador (2)	394	385	393	444	260	573	805	559	408	410 e
Paraguay (2)	110	108	92	122	98	126	108	127	138	145 e
Peru (2)	909	714	966	1 072	696	825	880	1 124	1 028	934
Uruguay (2)	164	123	85	218	153	146	132	98	102	108 e
Venezuela (2)	2 385	2 055	2 477	1 940	1 696	1 740	2 250	1 580	1 470	2 270
South America	22 083	23 039	26 497	25 412	22 507	25 457	26 675	24 933	25 266	30 020
Algeria	1 711	1 437	906	1 575	1 379	1 879	1 948	2 241	2 774	2 990
Cameroon	49	47	53	69	36	108	244	157	112	100
Egypt	3 965	3 307	4 746	3 994	4 442	4 320	5 309	5 979	5 368	5 369
Ghana	94	81	95	121	128	136	198	154	238	212
Ivory Coast	129	112	149	195	81	92	92	128	120	72
Kenya	356	280	339	268	359	318	369	426	442	507
Libya	1 065	977	1 034	941	571	343	350	552	593	531
Morocco	1 118	470	929	876	905	894	1 039	1 480	1 253	1 385
Nigeria	321	318	520	455	827	899	1 417	1 283	1 572	1 271
Senegal	64	65	48	83	87	74	96	127	130	171
South African C.U. (1)	4 360	4 013	4 471	4 038	3 805	4 047	4 207	4 870	4 121	4 926
Sudan	42	62	55	398	103	110	218	284	413	620
Tanzania	56	35	63	60	93	69	118	133	162	168
Tunisia (1)	597	430	426	525	580	708	674	633	797	880
Zaire	56	67	59	55	44	42	39	48	48	50
Other Africa	843	804	1 094	1 226	989	1 023	1 156	1 704	1 534	2 264
Africa	14 825	12 506	14 986	14 879	14 429	15 064	17 475	20 200	19 678	21 516

Table 33
(continued)

Apparent Consumption of Finished Steel

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bahrain	41	27	45	43	50	42	29	66	90	103
Iran	5 014	6 292	7 153	6 589	7 077	9 589	10 633	11 259	14 692	14 492
Israel	1 663	1 418	1 419	1 635	1 837	1 641	1 726	1 815	1 764	1 719
Jordan	552	400	411	187	359	388	366	494	536	486
Kuwait	519	346	437	488	394	332	449	673	635	693
Lebanon	170	860	299	901	396	447	680	440	481	295
Oman	220	103	323	190	131	168	377	227	230	412
Qatar	186	196	216	231	126	110	138	265	292	324
Saudi Arabia	3 515	3 568	4 072	4 400	3 934	3 877	5 044	5 176	5 749	5 815
Syria	332	453	464	455	794	1 130	1 354	1 738	1 777	1 712
United Arab Emirates	1 070	954	1 107	1 437	1 918	1 809	2 292	2 929	3 739	4 596
Yemen	221	193	233	172	200	200	11	200	200	5
Middle East	13 503	14 811	16 180	16 729	17 215	19 733	23 098	25 282	30 185	30 652
Bangladesh	346	337	519	483	545	638	831	923	934	831
China (1)	87 434	100 741	103 249	110 645	122 563	124 278	153 583	186 335	233 555	272 000
Hong Kong	2 981	4 053	4 659	4 535	4 616	4 799	4 660	4 590	4 489	4 781
India (1)	22 170	22 780	22 890	23 200	25 100	26 300	27 400	28 900	31 200	33 300
Indonesia (3)	6 358	6 965	6 817	3 314	3 250	4 858	5 024	4 859	4 689	5 718
Japan (1)	80 000	80 600	82 100	70 300	68 900	76 100	73 200	71 700	73 400	76 900
D.P.R. Korea	542	530	530	290	290	290	290	290	290	290
South Korea (1)	35 500	37 600	38 100	24 700	33 800	38 500	38 300	43 700	45 400	47 200
Malaysia (3)	7 799	7 899	8 057	4 087	5 643	6 213	7 394	7 061	6 161	7 138
Myanmar	127	174	131	139	144	333	273	368	434	448
Pakistan	1 459	1 305	1 242	1 321	1 373	1 426	1 623	1 657	1 966	2 159
Philippines (3)	3 398	4 530	4 190	2 977	3 289	3 041	3 120	3 735	3 592	3 041
Singapore (1)	4 053	3 764	4 484	3 658	2 956	2 980	2 807	2 999	2 896	3 169
Sri Lanka	156	125	124	245	158	190	167	326	374	413
Taiwan, China (1)	20 070	18 010	21 030	20 190	20 390	21 080	17 420	20 390	19 850	22 050
Thailand (3)	9 057	8 787	7 618	3 827	6 331	6 595	7 536	9 988	10 970	13 097
Viet Nam	653	1 520	1 553	1 929	2 316	2 695	3 715	4 831	4 833	5 713
Asia	282 103	299 720	307 293	275 839	301 663	320 317	347 343	392 652	445 034	498 249
Australia	6 063	5 928	6 427	6 390	6 252	6 133	7 298	7 425	8 198	8 360
New Zealand (1)	666	693	590	560	620	720	740	830	860	807
Other Oceania	85	68	99	1 732	74	80	68	167	121	106
Oceania	6 814	6 689	7 116	8 682	6 946	6 933	8 106	8 422	9 179	9 273
World	657 881	666 082	711 917	697 795	713 325	763 829	776 297	826 477	891 984	985 534

(1) - data supplied by country

(2) - data supplied by ILAFA

(3) - derived from products

Table 35

**Apparent Consumption of Finished Steel per Capita
(kilograms)**

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	375.2	287.2	328.1	354.3	339.7	359.2	372.6	390.2	393.6	417.9
Belgium-Luxembourg	360.2	349.7	367.9	404.5	365.9	383.5	307.5	306.1	295.7	312.8
Denmark	361.1	309.8	343.4	390.4	308.8	336.1	334.9	370.4	331.8	345.3
Finland	383.6	367.2	410.5	421.4	367.5	451.7	416.0	394.4	383.9	414.6
France	276.0	250.0	277.1	311.1	308.4	329.5	292.6	289.5	266.0	289.7
F.R. Germany	465.8	393.7	438.3	456.2	440.1	475.0	450.3	427.5	429.0	437.0
Greece	200.5	202.3	250.7	253.9	247.6	324.1	311.1	344.8	344.6	291.7
Ireland	157.7	181.5	189.5	202.2	213.0	224.1	203.9	229.2	217.5	214.5
Italy	502.3	392.3	470.3	511.2	504.8	520.9	519.7	512.8	539.2	562.0
Netherlands	311.8	296.8	301.1	357.7	325.1	295.7	291.6	249.5	210.2	210.6
Portugal	232.1	206.6	250.6	3476.6	290.2	306.0	295.6	323.1	305.9	266.2
Spain	318.7	295.3	348.2	395.4	441.6	435.8	469.3	472.5	507.8	501.7
Sweden	374.9	324.7	351.4	394.4	397.3	410.4	349.4	357.6	397.1	430.5
United Kingdom	218.0	224.4	237.1	245.8	228.5	225.6	225.5	212.6	209.3	223.7
European Union (15)	354.5	310.9	350.2	387.9	371.5	388.0	375.4	368.1	370.1	380.6
Cyprus	337.4	276.4	239.1	331.8	276.1	280.9	216.2	353.4	412.5	454.4
Czech Republic	347.5	310.1	355.3	359.6	323.0	380.7	390.4	409.8	432.4	507.8
Estonia	78.0	115.6	153.9	192.3	138.9	207.9	243.2	252.7	234.5	362.2
Hungary	120.2	118.7	136.0	155.3	166.8	178.6	185.5	198.8	209.9	209.9
Latvia	37.5	54.7	86.2	101.7	54.6	107.9	120.3	108.4	98.1	141.2
Lithuania	41.5	56.3	65.0	77.9	73.9	80.9	83.3	97.3	66.5	164.1
Malta	102.1	145.2	96.5	433.3	109.0	142.1	159.7	143.3	107.9	134.7
Poland	189.3	167.5	189.4	193.6	183.6	196.0	173.2	199.3	212.9	237.5
Slovak Republic	183.2	238.8	250.2	200.7	245.1	209.3	253.3	284.0	245.1	309.5
Slovenia	348.1	336.5	339.1	402.8	429.4	491.5	516.6	520.5	492.0	578.9
Accession Cts.	192.1	181.0	203.3	211.4	201.9	220.5	215.2	237.4	244.1	283.2
European Union (25)	327.2	289.1	325.7	357.8	343.3	360.3	348.9	346.5	349.5	364.8
Albania	13.9	14.2	29.0	23.5	21.6	32.8	49.7	49.5	60.2	58.7
Bosnia-Herzegovina		10.0	15.4	16.4	13.0	38.1	57.2	70.5	54.4	73.6
Bulgaria	250.3	95.6	104.6	100.0	75.3	109.3	158.7	135.6	141.3	173.2
Croatia	72.1	58.4	48.3	100.2	95.1	122.7	119.2	150.3	176.7	188.1
Iceland	112.0	168.4	178.5	201.4	190.0	159.9	114.7	137.7	186.1	289.1
Macedonia	66.5	30.2	46.0				71.1	109.7	79.5	87.6
Norway	350.9	365.3	371.9	391.6	239.9	242.8	241.7	248.9	247.3	289.1
Romania	141.1	154.8	145.9	125.3	93.9	113.6	121.2	130.3	142.1	150.7
Serbia and Montenegro	31.3	70.3	74.9	86.5	30.8	51.7	55.0	50.3	55.3	93.0
Switzerland	297.8	241.3	271.8	278.2	268.5	313.2	298.3	260.9	250.2	270.2
Turkey	165.3	160.6	186.1	185.9	165.6	188.7	160.8	176.1	206.3	247.2
Other Europe	154.6	144.9	159.7	159.1	132.0	155.2	146.9	154.9	173.0	204.0
Azerbaijan	8.4	14.9	22.4	20.1	17.4	22.4	24.7	30.6	36.5	36.2
Byelorussia	92.3	104.2	105.4	119.2	117.8	119.9	58.1	84.2	155.1	169.5
Georgia	12.4	8.2	0.4	16.9	5.9	6.4	20.2	30.7	41.0	41.0
Kazakhstan	46.7	40.6	32.6	36.7	37.8	60.6	60.6	65.1	65.7	78.2
Moldova	145.5	149.0	221.2	199.7	210.8	242.8	263.9	155.4	248.8	291.8
Russia	145.4	138.0	142.9	123.9	145.1	191.1	207.2	193.4	207.6	225.7
Ukraine	146.0	141.7	126.1	107.7	110.6	120.3	105.1	109.1	155.5	155.8
Uzbekistan	18.7	21.5	18.4	17.0	16.8	19.6	22.2	24.5	28.0	31.4
C.I.S.	120.0	115.4	115.2	101.6	114.1	143.3	147.5	140.8	161.8	173.8

Table 33
(Continued)

Apparent Consumption of Finished Steel per Capita
(kilograms)

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Canada	436.9	449.2	514.9	523.9	532.9	580.0	490.0	506.9	489.6	541.5
Costa Rica	44.4	45.6	74.8	84.3	95.9	99.4	65.8	74.4	65.2	66.3
Cuba	14.7	19.5	13.2	16.5	15.1	16.5	15.7	16.6	12.0	12.0
Dominican Republic	28.0	33.6	34.5	43.8	59.7	70.6	50.2	73.1	32.4	34.7
El Salvador	16.2	18.5	37.7	58.0	46.1	50.2	52.1	52.3	56.9	56.2
Guatemala	19.6	17.6	26.4	34.2	32.8	37.2	40.8	34.4	29.2	29.6
Honduras	13.0	13.1	27.2	26.5	27.9	22.6	23.1	26.1	28.7	28.8
Mexico	63.8	85.5	116.6	130.7	130.2	141.1	128.4	134.0	136.6	146.4
Nicaragua	19.4	20.0	16.5	19.7	28.7	33.5	33.7	32.9	36.1	37.2
Panama	33.8	41.2	41.5	73.6	97.6	75.3	51.4	70.0	75.0	78.6
Trinidad and Tobago	44.4	96.0	84.1	107.0	63.0	143.7	76.5	217.1	186.0	197.7
United States	380.0	403.0	423.0	443.3	426.8	436.0	372.2	371.9	362.2	408.9
North America	274.7	293.7	316.8	333.0	323.2	333.8	287.2	290.0	282.6	316.1
Argentina	79.7	91.4	104.3	105.5	85.3	80.2	68.3	46.1	74.2	92.2
Bolivia	14.7	15.0	15.0	18.0	16.3	18.9	19.4	18.3	17.9	17.5
Brazil	77.0	82.6	96.0	89.5	85.1	94.0	96.8	94.4	90.2	102.2
Chile	100.0	110.2	117.0	110.2	85.6	96.3	114.5	112.6	113.0	131.1
Colombia	47.3	43.2	40.2	37.9	23.8	40.1	30.6	29.6	30.8	44.2
Ecuador	34.4	32.9	33.4	37.1	21.5	46.6	64.5	44.1	31.8	31.5
Paraguay	22.8	21.8	18.1	23.3	18.3	22.9	19.1	22.0	23.2	23.7
Peru	38.6	29.8	39.7	43.2	27.6	32.1	33.4	42.0	37.9	33.9
Uruguay	50.9	38.0	26.0	66.4	46.3	43.6	39.2	29.2	30.2	31.8
Venezuela	109.2	91.3	107.9	82.9	71.1	71.6	90.8	62.6	57.2	86.8
South America	70.0	71.8	81.5	77.0	66.9	74.5	76.3	70.3	70.3	82.3
Algeria	61.0	50.3	31.2	53.4	46.0	61.8	63.2	71.6	87.4	92.8
Cameroon	3.7	3.4	3.7	4.8	2.5	7.4	16.4	10.4	7.4	6.5
Egypt	68.9	56.3	79.0	65.1	70.9	67.5	78.2	86.4	76.1	74.8
Ghana	5.3	4.6	5.3	6.7	7.0	7.4	10.5	8.1	12.2	10.6
Ivory Coast	9.0	7.6	9.7	11.9	4.8	5.3	5.1	6.8	6.2	3.6
Kenya	13.0	10.1	11.9	9.3	12.2	10.5	12.0	19.9	20.2	22.7
Libya	242.1	216.2	222.4	197.4	115.2	67.1	66.0	100.8	104.6	90.6
Morocco	42.4	17.5	34.0	31.5	32.0	31.2	35.6	50.0	41.7	45.3
Nigeria	3.2	3.1	4.9	4.2	7.4	7.8	11.9	10.5	12.5	9.8
Senegal	7.7	7.6	5.5	9.2	9.4	7.8	9.8	12.6	12.5	16.0
South African C.U.	92.4	86.4	94.3	83.3	76.9	80.5	82.5	93.2	77.0	89.9
Sudan	1.5	2.2	1.9	13.6	3.4	3.5	6.9	8.8	12.4	18.1
Tanzania	2.0	1.2	2.1	1.9	2.9	2.1	3.5	3.8	4.5	4.6
Tunisia	66.6	47.3	46.2	56.2	61.3	74.1	69.7	64.7	80.6	88.0
Zaire	1.2	1.4	1.2	1.1	0.9	0.8	0.7	0.9	0.9	0.9
Africa	30.9	25.3	29.3	28.1	27.0	27.6	31.2	35.2	33.7	34.9

Table 35
(continued)

Apparent Consumption of Finished Steel per Capita
(kilograms)

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bahrain	73.6	47.5	75.4	71.3	80.6	65.7	44.4	98.0	129.7	144.7
Iran	84.7	52.4	117.4	106.6	112.8	150.6	164.8	171.8	221.0	214.9
Israel	300.1	248.9	243.4	273.9	301.2	260.9	268.0	276.3	263.3	251.3
Jordan	128.8	90.1	89.2	39.3	73.2	77.0	70.7	92.8	97.8	86.4
Kuwait	288.2	183.1	220.7	240.4	186.8	151.6	197.8	297.7	272.4	288.9
Lebanon	53.7	264.6	89.9	266.6	115.0	127.8	192.0	122.2	131.4	79.2
Oman	103.5	46.5	143.0	83.1	56.1	70.1	152.0	89.1	88.0	153.3
Qatar	371.5	384.6	408.0	426.9	213.1	177.2	212.7	390.1	405.5	426.1
Saudi Arabia	201.3	197.8	218.5	228.5	197.7	185.9	234.1	235.3	253.6	248.3
Syria	23.4	31.0	30.7	29.1	49.3	69.2	81.0	101.4	101.3	95.2
United Arab Emirates	463.3	391.1	429.2	528.4	652.3	580.0	692.3	834.4	1005.0	1163.5
Yemen	14.4	12.1	14.2	10.1	11.3	11.0	0.6	10.3	9.9	0.2
Middle East	106.8	78.1	121.8	123.0	123.4	138.1	158.0	169.3	197.6	196.0
Bangladesh	2.9	2.8	4.2	3.8	4.2	4.9	6.2	6.8	6.8	5.9
China	72.2	82.3	83.5	88.7	97.3	97.8	119.9	144.2	179.1	206.8
Hong Kong	483.9	629.4	717.9	693.4	698.3	719.5	693.4	676.0	660.2	702.1
India	24.0	24.2	23.8	23.7	25.2	25.9	26.5	27.5	29.2	30.7
Indonesia	32.7	35.1	33.9	16.2	15.7	23.4	24.1	23.0	21.9	26.4
Japan	637.6	640.9	651.2	556.1	544.0	599.8	575.8	562.8	575.0	601.3
D.P.R. Korea	25.4	24.5	24.3	13.2	13.1	13.0	12.9	12.9	12.8	12.7
South Korea	787.3	825.6	829.2	533.6	725.0	819.0	809.0	917.3	947.2	978.8
Malaysia	376.9	373.1	371.8	184.3	248.5	267.0	310.2	289.0	245.9	278.1
Myanmar	2.8	3.8	2.8	2.9	3.0	6.8	5.5	7.2	8.4	8.5
Pakistan	11.9	10.4	9.7	10.0	10.2	10.4	11.6	11.4	13.3	14.3
Philippines	49.7	64.8	58.6	40.7	44.0	39.8	40.0	47.0	44.3	36.8
Singapore	1148.2	1025.5	1183.0	933.2	748.3	741.3	679.7	719.2	691.2	752.7
Sri Lanka	8.6	6.8	6.7	13.1	8.3	9.8	8.9	17.1	19.4	21.0
Taiwan, China	939.7	836.7	967.2	920.7	924.2	949.7	780.1	907.4	877.9	969.2
Thailand	152.5	146.5	125.7	62.6	102.8	106.8	120.3	157.3	170.5	200.8
Viet Nam	8.8	20.2	20.9	25.5	30.2	34.7	47.2	60.6	59.9	70.0
Asia	91.6	95.9	97.0	85.8	92.6	97.1	104.0	116.1	129.9	143.6
Australia	335.5	323.8	347.0	341.5	330.3	320.3	376.0	378.1	412.4	415.5
New Zealand	182.0	186.8	156.9	147.8	162.7	188.0	190.7	210.7	214.5	747.2
Oceania	309.7	300.7	315.0	308.9	302.2	298.2	345.1	350.1	379.2	432.4
World	124.4	122.9	131.1	126.8	128.1	135.4	135.7	142.9	152.4	166.3

Table 36

Production of Iron Ore

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	2 110	1 860	1 794	1 792	1 747	1 855	1 843	1 942	213	1 889
France	1 496	1 460	523	...	...	...	...	...	...	...
Spain	1 860	1 400	...	...	...	...	...	...	...	...
Sweden	21 663	21 288	21 893	20 930	18 853	20 557	19 486	20 281	21 498	22 270
European Union (15)	27 129	26 008	24 210	22 722	20 600	22 412	21 329	22 223	21 711	24 159
Slovak Republic	405	399	449	458	463	466	447	327	302	290
Accession Cts.	405	399	449	458	463	466	447	327	302	290
European Union (25)	27 534	26 407	24 659	23 180	21 063	22 878	21 776	22 550	22 013	24 449
Bulgaria	486	505	754	766	681	593	450	250	259	275 e
Norway	2 168	1 545	687	573	531	458	382	476	384	572
Romania	865	174	122	117	230	200	270	255	217	74
Serbia and Montenegro	150	...	7	5	2	363	336	408	127	280
Turkey	5 510	4 505	4 717	4 232	4 449	4 390	4 300	4 002	3 695	4 860 e
Other Europe	9 179	6 729	6 287	5 693	5 893	6 004	5 738	5 391	4 682	6 061
Azerbaijan	2	4	2	7	...	...	...	...	...	...
Kazakhstan	36 512	23 939	13 133	9 336	9 607	14 898	14 269	15 481	17 301	18 726
Russia	78 348	72 136	70 870	72 340	81 853	86 982	83 046	84 347	91 368	96 978
Ukraine	50 741	47 745	53 376	51 066	47 139	55 622	54 679	58 897	62 496	65 542
C.I.S.	165 603	143 824	137 381	132 749	138 599	157 502	151 994	158 725	171 165	181 246
Canada (1)	37 627	36 486	38 245	38 717	34 041	35 934	27 930	30 902	33 322	28 256
Mexico	14 465	15 757	14 641	14 967	16 094	14 255	11 458	12 550	14 830	11 505
United States	62 645	62 132	62 737	62 931	57 750	63 090	45 780	51 500	48 479	54 700
North America	114 737	114 375	115 623	116 615	107 885	113 279	85 168	94 952	96 631	94 461
Argentina	7	...	...	...	...	...	...	...	...	...
Brazil	178 380	179 870	187 950	183 050	188 740	208 830	210 000	225 100	245 600	270 522
Chile	7 950	8 480	8 090	8 280	7 660	8 020	7 970	6 502	7 316	7 437
Colombia	580	596	755	520	567	660	587	564	686	626
Peru	5 975	4 468	4 746	4 905	4 078	4 100	4 833	4 965	5 401	7 031
Venezuela	19 452	18 717	19 036	16 716	17 000	17 420	19 030	20 890	19 195	20 021
South America	212 344	212 131	220 577	213 471	218 045	239 030	242 420	258 021	278 198	305 637
Algeria	2 200	2 270	1 590	1 740	1 560	1 520	1 567	1 925	1 683	1 408
Egypt	2 440	2 420	2 740	2 700	2 300	1 900	2 600	3 338	2 906	2 378
Mauritania	11 330	11 400	11 700	11 402	11 042	11 069	10 300	9 600	10 100	10 719
Morocco	47	12	12	9	7	6	5	...	...	...
Nigeria	168	...	...	5	...	...	...	...	...	...
South Africa	32 650	30 829	33 250	32 965	29 508	33 710	34 760	36 484	38 086	39 274
Tunisia	226	239	264	222	222	182	200	202	162	120 e
Zimbabwe	310	320	480	370	600	440	360	272	367	287
Africa	49 371	47 490	50 036	49 413	45 239	48 827	49 792	51 821	53 304	54 186
Iran	9 080	9 850	7 000	12 300	12 400	12 370	10 313	11 274	15 985	18 500 e
Syria	20	20	20	20	20	20	20	...	...	...
Middle East	9 100	9 870	7 020	12 320	12 420	12 390	10 333	11 274	15 985	18 500

Table 36
(continued)

Production of Iron Ore

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
China (2)	261 919	252 283	268 610	246 890	237 230	222 562	217 010	232 619	262 719	310 105
China (3)	118 280	118 340	125 490	116 038	111 498	105 257	102 601	108 758	122 710	145 749
India	62 000	67 264	69 400	71 660	70 220	74 946	79 210	86 400	99 100	120 600
Indonesia	348	425	487	561	562	538	490	380	245	90 e
Japan	3	20	11	2	...	...	...	...	...	...
D.P.R. Korea (e)	8 000	2 000	2 000	1 000	1 000	1 000	1 000	...	...	...
South Korea	184	221	296	238	391	332	185	300	289	497
Malaysia	202	325	269	376	337	258	376	404	597	664
Thailand	35	86	44	91	123	100	5	570	500	625 e
Viet Nam	...	193	330	374	300	332	395	433	540	625 e
Asia	189 053	188 874	198 327	190 340	184 431	182 762	184 262	197 245	223 981	268 849
Australia	139 067	147 200	157 767	153 459	154 979	167 935	181 435	187 219	211 997	234 700
New Zealand (4)	2 570	2 600	2 500	2 120	2 450	2 690	1 640	1 740	1 947	2 300
Oceania	141 637	149 800	160 267	155 579	157 429	170 625	183 075	188 959	213 944	237 000
World	918 558	899 500	920 177	899 360	891 004	953 297	934 558	988 939	1 079 903	1 190 389

(1) - deliveries

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

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

(4) - iron sands

Table 37

Exports of Iron Ore

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	2	0	0	0	0	0	0	0	...	0
Belgium-Luxembourg	37	69	13	14	25	33	44	71	44	25
Denmark	...	...	0	0	0	0	0	...	0	0
Finland	0	...	...	...	...	39	...	...	...	...
France	2 185	1 294	580	37	18	21	38	17	44	41
F.R. Germany	65	34	14	4	12	21	16	16	9	9
Greece	...	...	...	...	5	2	73	...	...	...
Ireland	0	0	0	...	0	1	0	0	0	0
Italy	...	0	0	0	0	0	1	0	0	0
Netherlands	163	443	29	31	89	157	30	41	1 818	6 617
Portugal	...	...	...	...	...	0	...	...	...	...
Spain	1 552	975	43	55	37	26	2	0	0	0
Sweden	17 083	16 071	18 282	15 954	13 942	15 979	13 619	14 233	15 560	17 337
United Kingdom	1	1	0	0	1	1	5	0	0	0
European Union (15)	21 089	18 887	18 962	16 096	14 129	16 281	13 828	14 379	17 476	24 029
Hungary	...	...	6	...	...	...	...	...	...	...
Poland	131	30	2	5	8	1	...	...	...	...
Slovak Republic	80	95	81	75	21	26	25	93	...	...
Slovenia	...	...	...	...	...	0	...	...	...	...
Accession Cts.	211	126	89	80	29	27	25	93	...	...
European Union (25)	21 300	19 012	19 051	16 177	14 157	16 308	13 853	14 472	17 476	24 029
Albania	215	36	1	3	2	...	...	...	...	...
Bulgaria	0	28	0	0	...	...	...	...	...	...
Croatia	0	0	0	0	...	...	...	...	...	...
Macedonia	...	...	...	7	...	...	...	...	...	...
Norway	1 985	1 379	842	507	495	515	34	620	531	651
Serbia and Montenegro	...	13	17	16	21	28	25	...	...	...
Switzerland	...	...	...	...	...	...	...	0	...	...
Other Europe	2 200	1 457	861	533	518	543	59	620	531	651
Armenia	102	...	...	...	...	...	...	...	...	...
Kazakhstan	1 180	11 926	7 534	4 486	4 054	9 068	8 660	9 680	10 810	11 330
Russia	20 218	17 126	11 773	14 583	10 841	17 401	23 304	13 029	16 204	16 989
Ukraine	21 015	20 570	20 083	18 209	14 360	19 450	18 106	18 720	20 189	18 105
C.I.S.	42 515	49 622	39 390	37 278	29 255	45 919	50 070	41 429	47 203	46 424
Canada	28 833	27 920	32 340	30 601	26 886	26 510	21 981	25 638	27 126	22 453
Mexico	...	1	175	186	...	79	515	372	645	1 038
United States	5 270	6 256	6 336	3 002	6 120	6 146	5 605	6 754	6 770	8 481
North America	34 103	34 177	38 851	33 789	33 006	32 735	28 101	32 764	34 542	31 972
Brazil	131 358	129 740	140 419	143 197	140 200	160 114	155 741	170 015	184 442	200 925
Chile	6 114	6 911	7 052	6 685	6 262	6 396	6 010	6 109	5 882	5 549
Peru	6 008	4 029	3 712	4 504	3 694	3 527	4 409	4 587	5 002	6 985
Venezuela	10 609	9 580	9 322	8 604	6 614	6 883	6 857	6 682	7 387	9 303
South America	154 089	150 260	160 505	162 990	156 770	176 920	173 017	187 393	202 713	222 762
Liberia	100	...	100	100	...	...	...	...	...	...
Mauritania	11 514	11 158	11 689	11 402	11 042	11 069	10 093	10 460	9 627	11 003
South African C.U.	21 847	20 091	20 730	22 093	21 096	21 397	23 520	24 304	24 076	24 745
Africa	33 461	31 249	32 519	33 595	32 138	32 466	33 613	34 764	33 703	35 748
Bahrain (1)	3 200	2 900	3 200	1 900	2 300	3 000	3 100	3 100	3 900	3 700
Iran	...	...	...	...	...	...	...	800	835	1 311
Middle East	3 200	2 900	3 200	1 900	2 300	3 000	3 100	3 900	4 735	5 011

Table 37
(continued)

Exports of Iron Ore

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
India	32 332	31 660	32 856	32 828	30 972	32 910	37 290	46 602	57 345	62 650
Indonesia	...	...	1 200	1 100	1 000	900	900	979	997	1 061
Japan	...	...	...	...	...	...	...	...	44	1
D.P.R. Korea (e)	300	200	200	100	...	50	100	...	...	...
South Korea	...	...	...	...	...	0	...	0	0	0
Malaysia	...	...	...	200	100	100	100	200	200	76
Philippines (2)	4 744	4 546	4 487	3 663	3 852	4 307	4 000	4 000	4 000	4 000 e
Taiwan, China	...	...	...	...	...	...	0	...	...	...
Viet Nam	...	...	...	...	...	...	150	170	190	200 e
Asia	37 376	36 406	38 743	37 891	35 924	38 267	42 540	51 951	62 776	67 988
Australia	130 223	128 606	147 266	136 424	139 420	157 331	157 079	165 583	186 123	210 450
New Zealand (3)	1 316	1 382	1 092	1 323	1 300	1 570	490	609	652	1 000
Oceania	131 539	129 988	148 357	137 747	140 720	158 901	157 569	166 192	186 775	211 450
World	459 782	455 071	481 477	461 899	444 788	505 059	501 921	533 486	590 453	646 035

(1) - pellets

(2) - sinter

(3) - iron sands

Table 38

Imports of Iron Ore

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	4 263	4 497	5 103	4 910	4 349	5 426	5 345	5 775	5 668	5 783
Belgium-Luxembourg	15 352	12 883	11 159	13 494	12 165	11 830	11 223	12 192	11 578	10 438
Denmark	...	5	6	3	3	3	5	...	1	2
Finland	2 965	3 336	3 732	3 993	3 819	3 865	3 916	3 779	4 212	3 793
France	20 253	17 731	20 176	19 735	20 304	19 690	16 707	19 015	19 040	20 773
F.R. Germany	43 220	39 303	41 687	52 530	38 802	47 503	40 095	44 298	33 876	43 317
Greece	...	0	0	0	0	0	0	...	0	0
Ireland	0	0	0	0	0	0	2	11	14	10
Italy	19 017	16 048	16 663	14 165	15 615	17 619	15 814	14 898	15 232	16 715
Netherlands	8 742	8 384	8 596	8 831	7 911	7 334	7 703	7 370	14 705	30 279
Portugal	689	579	558	779	603	580	141	59	0	0
Spain	7 348	6 106	5 858	6 584	6 283	6 265	6 641	6 158	5 766	6 107
Sweden	183	145	103	69	69	94	109	116	111	100
United Kingdom	20 815	20 304	21 033	20 765	17 030	16 779	15 352	13 316	16 118	15 299
European Union (15)	142 847	129 321	134 674	145 858	126 952	136 990	123 053	126 986	126 321	152 617
Cyprus	...	0	0	0	0	...	...	...	...	...
Czech Republic	9 146	8 079	7 383	7 395	5 357	6 637	6 887	6 807	8 221	9 387
Estonia	4	2	...	...	...	1	...	...	...	...
Hungary	2 081	2 307	1 453	2 048	1 744	2 098	1 690	1 690	1 777	1 686
Latvia	0	0	0	0	0	...	...	...	...	...
Malta	0	...	...	...	...	...	...	...	...	...
Poland	10 529	9 804	10 337	9 982	7 327	9 739	7 709	6 946	8 744	5 210
Slovak Republic	4 888	4 180	4 505	3 975	4 270	4 742	4 629	5 130	5 665	5 279
Slovenia	0	0	0	0	0	0	...	...	...	...
Accession Cts.	26 649	24 372	23 679	23 400	18 698	23 217	20 915	20 573	24 407	21 562
European Union (25)	169 496	153 693	158 353	169 258	145 651	160 208	143 968	147 559	150 728	174 179
Albania	...	3	...	...	...	...	...	...	...	...
Bulgaria	1 235	1 111	1 638	1 706	1 700	1 800	1 300	1 500	1 634	1 735
Croatia	...	...	0	0	0	...	...	...	...	...
Iceland	20	23	25	23	23	33	30	30	30	...
Norway	69	470	562	530	489	188	188	207	178	532
Romania	6 278	5 843	6 625	6 569	4 171	5 049	3 900	6 200	6 978	6 609
Serbia and Montenegro	...	988	1 067	53	1 259	302	23	119	1 804	2 057
Switzerland	6	8	3	1	1	0	0	2	0	1
Turkey	3 221	2 991	2 951	3 858	2 973	4 110	3 550	5 776	5 474	5 422
Other Europe	10 828	11 437	12 869	12 739	10 615	11 482	8 991	13 833	16 098	16 356
Kazakhstan	6	10	48	209	...	...	...	...	...	...
Russia	8 250	8 729	5 396	6 751	3 327	9 189	8 799	9 326	10 489	10 536
Ukraine	3 003	3 457	2 124	3 430	4 683	7 417	6 341	4 986	7 618	3 338
C.I.S.	11 259	12 196	7 568	10 390	8 010	16 606	15 140	14 312	18 107	13 874
Canada	5 969	6 874	7 081	7 201	7 311	6 566	5 906	6 845	6 648	7 979
Mexico	1 700	2 200	2 800	4 000	3 900	3 065	2 292	2 709	3 645	4 354
Trinidad and Tobago	1 532	1 671	1 689	1 700	2 300	2 460	3 338	3 177	3 248	3 779
United States	17 509	18 432	18 599	17 009	14 244	15 677	10 645	12 453	12 497	11 757
North America	26 709	29 177	30 169	29 910	27 755	27 768	22 180	25 183	26 038	27 870
Argentina	4 362	4 947	5 054	5 470	4 143	5 074	4 500	5 219	6 322	13 508
Paraguay	110	110	150	150	150	160	160	160	160	160 e
South America	4 472	5 057	5 204	5 620	4 293	5 234	4 660	5 379	6 482	13 668
Egypt	1 300	1 200	1 804	2 200	2 200	3 400	3 255	3 529	4 393	4 347
Libya	1 300	1 500	1 348	1 700	1 600	2 100	1 532	1 652	1 884	2 312
Nigeria	80	50	50	...	...	...	...	...	...	...
Tunisia	90	80	93	80	80	200	200	...	...	...
Africa	2 770	2 830	3 295	3 980	3 880	5 700	4 987	5 181	6 277	6 659

Table 38
(continued)

Imports of Iron Ore

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Bahrain	3 242	2 700	3 163	2 020	1 755	3 291	1 836	2 931	3 102	3 723
Iran	2 900	2 600	3 000	1 700	1 800	2 400	3 000	3 000	1 468	706
Qatar		977	1 000	1 000	1 100	1 100	1 150	1 180	1 210	1 300 e
Saudi Arabia	3 220	3 300	2 700	3 300	3 500	4 550	4 430	4 676	4 320	3 901
Middle East	9 362	9 577	9 863	8 020	8 155	11 341	10 416	11 787	10 100	9 630
China	41 150	43 874	55 106	51 771	55 274	69 971	92 393	111 423	148 128	208 089
India	1 100	1 400	800	600	700	510	300	282	457	1 019
Indonesia	2 507	2 513	1 871	1 311	2 070	2 159	1 292	1 319	1 622	1 609
Japan	120 435	119 205	126 601	120 782	120 107	131 733	126 297	129 088	132 081	134 884
South Korea	33 184	34 472	38 592	33 612	35 400	38 980	45 875	43 311	43 069	44 225
Malaysia	1 757	1 674	2 618	1 072	1 356	1 736	1 568	1 257	2 436	2 185
Pakistan	1 698	1 591	1 650	1 378	1 645	1 477	1 491	1 485	965	1 041
Philippines	5 000	4 800	4 800	4 800	4 000	4 300	4 300	4 676	4 320	3 573
Taiwan, China	9 192	10 075	14 043	14 042	13 237	14 900	15 571	15 242	15 608	15 667
Asia	216 024	219 604	246 081	229 368	233 789	265 766	289 087	308 083	348 687	412 292
Australia	4 197	2 102	3 468	2 924	2 394	2 590	2 035	2 501	2 403	2 743
Oceania	4 197	2 102	3 468	2 924	2 394	2 590	2 035	2 501	2 403	2 743
World	455 116	445 673	476 871	472 209	444 542	506 695	501 464	533 818	584 920	677 270

Table 39

Exports of Scrap

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	489	582	603	581	566	753	760	1 071	875	1 117
Belgium-Luxembourg	1 925	1 741	1 662	1 388	1 778	2 133	1 952	2 041	2 507	3 314
Denmark	438	471	523	422	463	521	719	1 058	1 282	1 566
Finland	180	228	360	259	212	385	362	359	375	316
France	3 705	2 962	3 502	3 515	3 756	4 526	4 329	4 724	5 050	5 600
F.R. Germany	7 965	6 684	6 918	7 011	8 469	6 869	6 599	6 881	6 719	6 957
Greece	21	50	87	71	59	36	39	40	56	55
Ireland	33	19	35	25	17	59	129	226	298	346
Italy	33	20	36	33	102	166	151	153	174	211
Netherlands	3 662	3 047	3 366	2 737	2 472	3 217	3 213	3 064	3 315	4 058
Portugal	62	55	89	81	62	109	230	232	177	259
Spain	19	18	43	17	30	53	45	94	103	205
Sweden	280	284	341	358	400	474	560	723	709	729
United Kingdom	3 449	3 429	3 563	3 186	3 573	4 382	4 817	5 555	7 219	6 767
European Union (15)	22 261	19 590	21 128	19 684	21 958	23 683	23 906	26 220	28 858	31 500
Cyprus	26	34	21	16	17	41	...	...	42	43
Czech Republic	789	905	977	873	853	988	...	...	1 147	1 607
Estonia	256	221	411	645	503	501	...	...	369	354
Hungary	757	614	645	552	469	442	...	465	646	870
Latvia	36	57	158	94	55	97	...	...	6	63
Lithuania	585	450	468	411	260	396	...	...	451	672
Malta	99	11	14	86	12	...	...	...	23	16
Poland	438	416	518	446	731	760	...	1 564	1 808	1 988
Slovak Republic	197	213	215	255	296	273	...	...	487	463
Slovenia	49	55	103	87	87	114	...	...	113	187
Accession Cts.	3 232	2 974	3 529	3 465	3 282	3 612	...	2 028	5 093	6 263
European Union (25)	25 493	22 564	24 656	23 149	25 240	27 295	23 906	28 249	33 951	37 763
Albania	...	...	...	...	...	...	...	...	25	81
Bosnia-Herzegovina	...	...	...	...	...	41	...	...	63	168
Bulgaria	12	44	157	59	102	387	375	459	573	766
Croatia	100	106	125	102	102	105	...	...	232	289
Iceland	18	17	27	21	21	30	...	...	41	51
Macedonia	0	3	3	3	14	70	...	...	58	117
Norway	97	145	156	134	140	139	150	228	264	271
Romania	8	27	238	759	1 326	2 289	...	1 874	2 364	2 385
Serbia and Montenegro	...	3	3	9	17	22	...	...	71	59
Switzerland	312	342	433	377	346	402	458	412	451	540
Turkey	14	21	22	28	29	30	...	...	49	82
Other Europe	...	...	...	...	...	...	...	...	23	21
Other Europe	561	708	1 163	1 493	2 098	3 514	983	2 973	4 189	4 808
Armenia	98	65	23	19	55	30	...	...	2	4
Azerbaijan	12	12	15	7	13	149	...	...	...	1
Byelorussia	254	178	109	145	130	151	...	...	110	142
Georgia	...	...	...	135	386	713	...	...	1 135	777
Kazakhstan	153	152	268	515	1 271	2 136	...	...	1 402	1 978
Kyrgyzstan	22	26	26	17	13	41	...	...	305	423
Russia	1 742	2 827	5 362	7 489	7 553	6 802	6 083	5 760	6 923	12 836
Ukraine	370	679	1 935	3 281	4 744	5 010	4 510	3 814	1 808	2 451
Other C.I.S.	11	3	1	6	4	1	...	...	4	17
C.I.S.	2 662	3 942	7 740	11 614	14 168	15 033	10 593	9 574	11 688	18 630
Canada	2 129	2 066	2 320	2 226	1 878	1 913	1 933	2 131	2 501	2 965
Mexico	717	148	108	135	141	184	183	221	473	443
United States	10 439	8 443	8 932	5 908	5 516	5 761	7 444	8 950	10 767	11 899
Other North America	18	...	...	...	...	...	...	...	215	456
North America	13 284	10 658	11 359	8 269	7 534	7 858	9 560	11 302	13 741	15 307

Table 39
(continued)

Exports of Scrap

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Argentina	11	25	10	11	12	9	...	...	36	14
Brazil	3	13	24	52	19	7	...	...	12	13
Paraguay	...	...	...	...	...	...	...	...	15	69
Venezuela	...	...	...	...	...	...	...	...	57	92
Other South America	...	...	...	...	...	...	...	...	16	80
South America	14	37	34	63	31	17	...	...	136	269
Algeria	...	...	...	...	...	...	...	...	322	478
Cameroon	...	...	...	...	...	...	...	...	23	29
Egypt	...	...	...	...	...	...	...	...	13	17
Ivory Coast	...	...	...	...	...	...	...	...	42	19
Morocco	121	...	...	...	...	...	...	...	246	268
Nigeria	...	...	...	...	...	...	...	...	142	53
Senegal	...	...	...	...	...	...	...	...	27	36
South Africa	190	382	625	573	550	457	...	456	385	393
Sudan	...	...	...	...	...	...	...	...	11	23
Tanzania	...	...	...	...	...	...	...	...	26	16
Tunisia	...	...	...	...	...	...	...	...	159	43
Zambia	...	...	...	...	...	...	...	...	11	32
Zimbabwe	62	...	...	...	...	...	...	...	50	49
Other Africa	...	...	...	...	...	...	...	...	142	207
Africa	372	382	625	573	550	457	...	456	1 598	1 661
Iran	...	...	...	...	...	...	...	...	38	118
Iraq	...	...	...	...	...	...	...	...	47	251
Israel	...	...	...	...	...	...	...	...	113	286
Kuwait	...	...	...	...	...	...	...	...	153	102
Lebanon	...	...	...	...	...	...	...	...	284	430
Saudi Arabia	...	...	...	...	...	...	...	...	10	13
Syria	...	...	...	...	...	...	...	...	50	27
United Arab Emirates	...	...	...	...	...	...	...	...	433	374
Other Middle East	...	...	...	...	...	...	...	...	82	93
Middle East	...	...	...	...	...	...	...	...	1 211	1 694
China	66	86	84	35	68	47	10	6	4	6
Hong Kong	...	...	...	...	...	...	...	...	1 853	1 339
India	...	...	39	...	...	...	...	...	31	8
Indonesia	...	12	12	50	28	43	37	35	38	39
Japan	912	1 993	2 313	3 822	4 315	2 895	6 151	6 030	5 720	6 809
D.P.R. Korea	...	...	...	...	...	...	...	...	222	285
South Korea	21	12	39	42	26	35	63	121	308	221
Malaysia	...	212	212	22	163	180	1 088	140	75	185
Philippines	...	...	...	...	22	77	...	...	800	1 321
Singapore	...	245	245	473	338	516	506	390	372	465
Sri Lanka	...	...	...	...	...	...	...	...	37	45
Taiwan, China	174	86	122	95	106	150	175	129	119	118
Thailand	...	33	33	96	76	100	102	87	118	152
Viet Nam	...	...	...	...	...	...	...	...	7	13
Other Asia	...	...	...	...	...	...	...	...	139	299
Asia	1 173	2 679	3 100	4 634	5 140	4 043	8 132	6 938	9 841	11 305
Australia	310	677	764	576	708	768	1 034	674	997	1 029
New Zealand	...	...	...	...	...	...	...	94	142	108
Other Oceania	...	...	...	...	...	...	...	...	37	...
Oceania	310	677	764	576	708	768	1 034	768	1 176	1 138
World	43 870	41 647	49 441	50 369	55 470	58 984	54 206	60 259	77 531	92 573

Table 40

Imports of Scrap

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	529	401	682	749	610	678	827	869	934	1 035
Belgium-Luxembourg	3 415	3 811	4 002	3 912	3 478	5 802	5 604	5 576	7 108	
Belgium										4 585
Denmark	169	331	344	270	236	282	322	326	242	251
Finland	295	222	348	450	346	465	482	476	882	879
France	1 690	1 316	2 343	2 728	2 944	3 223	2 977	2 843	3 008	3 456
F.R. Germany	1 195	1 335	1 859	2 676	2 855	3 519	3 560	3 805	4 364	5 412
Greece	490	543	814	516	302	307	775	1 165	1 122	1 202
Ireland	153	52	4	13	66	71	18	1	1	1
Italy	6 337	4 935	4 304	5 112	4 256	4 057	4 349	4 046	4 381	5 606
Luxembourg										3 786
Netherlands	3 050	2 817	2 073	1 438	1 369	1 458	1 307	1 379	1 802	2 627
Portugal	62	35	39	168	321	227	160	219	268	222
Spain	4 883	4 478	5 246	5 996	5 576	6 057	6 291	5 534	6 390	6 428
Sweden	363	333	536	599	442	478	376	429	351	269
United Kingdom	182	228	202	163	151	190	164	118	140	226
European Union (15)	22 814	20 835	22 797	24 791	22 950	26 814	27 212	26 787	30 992	35 983
Cyprus	...	0	...	...	...	...	...	...	1	...
Czech Republic	89	84	40	114	135	183	...	...	504	475
Estonia	5	35	235	402	374	265	...	...	27	86
Hungary	9	12	14	58	23	40	...	...	125	60
Latvia	6	66	280	216	175	214	...	...	164	93
Lithuania	32	49	83	62	6	8	...	...	72	86
Malta	1	...	1	1	1	...	...	...	0	0
Poland	0	0	14	19	87	175	...	...	139	279
Slovak Republic	236	158	115	188	132	219	...	...	388	225
Slovenia	2 160	143	203	261	180	250	...	...	308	397
Accession Cts.	2 538	547	985	1 321	1 111	1 354	...	...	1 726	1 700
European Union (25)	25 352	21 382	23 782	26 111	24 061	28 168	27 212	26 787	32 719	37 684
Bulgaria	1	19	66	143	50	84	55	42	75	72
Macedonia	1	4	1	12	16	8	...	...	246	251
Norway	230	216	290	347	332	368	334	347	382	424
Switzerland	90	76	166	218	208	239	246	347	413	545
Turkey	6 852	7 042	7 748	6 551	7 878	7 438	9 850	12 818	12 818	12 776
Other Europe	2	135	43	60	90	59	...	...	6	12
Other Europe	7 177	7 492	8 314	7 330	8 574	8 197	10 486	13 554	13 939	14 080
Byelorussia	234	401	725	767	733	1 139	...	...	1 143	1 214
Kazakhstan	1	97	78	2	5	4	...	...	6	20
Moldova	1	1	0	0	...	...	...	...	777	872
Russia	188	220	150	146	303	312	112	107	393	161
Ukraine	181	90	90	26	2	23	...	...	15	13
Other C.I.S.	14	1	1	1	11	...	...	...	28	70
C.I.S.	619	809	1 044	943	1 054	1 478	112	107	2 363	2 350
Canada	1 633	1 265	1 532	1 482	1 569	1 326	1 097	1 369	1 127	1 826
Mexico	717	907	1 504	1 191	1 421	1 962	1 547	1 823	1 764	2 074
United States	2 119	2 604	2 866	3 063	3 671	3 355	2 630	3 126	3 484	4 596
Other North America	...	...	0	...	...	...	...	...	40	43
North America	4 468	4 776	5 902	5 737	6 661	6 643	5 275	6 318	6 415	8 538
Argentina	7	13	8	10	1	0	...	...	3	8
Brazil	8	8	17	9	17	23	...	...	41	69
Peru	...	...	...	...	...	...	...	...	63	186
Other South America	220	...	...	...	...	...	...	...	17	14
South America	235	21	25	19	18	23	...	...	124	277

Table 40
(continued)

Imports of Scrap

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Egypt	...	...	33	...	...	...	...	...	556	1 064
South Africa	15	82	19	48	14	65	...	...	131	84
Other Africa	...	...	8	...	...	...	...	...	43	84
Africa	15	82	59	48	14	65	...	...	729	1 232
Iran	...	...	80	...	...	...	...	...	35	310
Other Middle East	...	...	44	...	...	...	...	...	15	158
Middle East	...	...	124	...	...	...	...	...	50	468
China	1 393	1 292	1 829	2 021	3 349	5 101	9 787	7 853	10 520	10 194
India	2 212	1 966	1 516	...	414	700	1 100	1 036	2 360	2 175
Indonesia	1 462	862	870	400	580	1 266	1 438	1 318	644	1 400
Japan	1 209	375	415	177	282	321	151	179	182	261
South Korea	5 027	5 115	6 537	5 567	6 583	6 852	6 069	7 223	6 233	7 547
Malaysia	1 064	1 090	991	417	1 075	1 816	3 804	3 133	2 260	3 394
Singapore	...	84	64	68	140	233	177	159	239	281
Taiwan, China	673	1 049	1 961	2 399	1 801	1 971	2 119	2 795	3 092	3 783
Thailand	1 036	899	728	322	630	741	694	978	1 031	1 846
Other Asia	121	109	420	52	133	179	257	261	595	567
Asia	14 198	12 841	15 329	11 422	14 987	19 180	25 597	24 933	27 157	31 448
Australia	3	28	2	10	5	21	6	6	42	33
New Zealand	...	...	1	...	...	...	...	1	0	2
Oceania	3	28	3	10	5	21	6	8	43	35
World	52 067	47 430	54 582	51 620	55 375	63 777	68 688	71 706	83 538	96 113

Table 41

Exports of Pig Iron

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	0	2	1	0	1	1	2	0	7	7
Belgium-Luxembourg	91	88	91	131	137	181	116	173	228	
Belgium										232
Denmark	...	0	0	0	0	0	0	0	0	0
Finland	5	6	6	3	4	8	0	0	0	...
France	16	0	48	8	18	1	4	3	0	1
F.R. Germany	118	92	127	65	81	117	75	67	57	113
Greece	...	0	0	0	...	...	...	0	1	1
Ireland	...	0	...	...	0	0	0	0	0	0
Italy	5	8	35	32	21	27	47	59	40	41
Luxembourg										4
Netherlands	32	5	13	52	87	63	84	5	33	106
Portugal	2	2	2	3	2	2	2	2	4	3
Spain	0	1	1	1	1	2	3	4	3	3
Sweden	13	64	42	15	2	28	35	30	118	117
United Kingdom	8	5	4	2	0	1	7	3	1	1
European Union (15)	289	274	370	311	354	429	377	348	492	628
Cyprus	...	...	...	...	...	...	...	...	...	...
Czech Republic	206	168	228	161	42	...	46	46	50	53
Estonia	3	...	...	3	6	...	...	...	...	...
Hungary	0	...	0	0	0	...	...	56	0	...
Latvia	...	...	...	...	...	...	...	...	...	...
Lithuania	0	...	...	0	...	...	...	...	...	1
Malta	...	...	...	...	...	...	...	...	...	...
Poland	115	74	158	135	75	...	45	45	16	56
Slovak Republic	0	11	20	23	10	37	...	...	37	70
Slovenia	...	...	...	...	0	0	...	...	1	1
Accession Cts.	325	253	405	323	133	37	91	147	103	180
European Union (25)	614	527	776	634	487	466	468	494	595	808
Norway	77	91	70	65	60	...	...	...	...	0
Romania	51	65	71	39	6	...	2	1	6	2
Turkey	...	90	149	18	78	...	109	16	1	49
Other Europe	5	2	5	4	0	0	45	3	0	10
Other Europe	133	248	295	126	144	0	156	20	7	61
Russia	2 889	2 109	2 455	2 000	2 796	3 563	5 780	4 030	4 595	5 405
Ukraine	991	783	731	2 096	1 882	...	...	545	908	1 291
Other C.I.S.	22	18	32	5	4	...	...	...	34	4
C.I.S.	3 902	2 910	3 219	4 100	4 682	3 563	5 780	4 575	5 538	6 700
Canada	129	112	117	153	117	109	125	111	87	95
Mexico	52	31	15	34	12	131	131	3	0	0
United States	54	60	86	87	82	72	44	34	86	171
Other North America	...	...	...	...	...	...	...	...	...	49
North America	236	202	218	273	211	312	299	148	173	315
Argentina	33	175	145	186	64	145	...	...	0	...
Brazil	2 670	2 538	2 563	3 212	3 030	3 809	4 135	4 401	...	6 189
Other South America	0	...	...	...	...	...	...	...	0	31
South America	2 704	2 713	2 708	3 398	3 094	3 954	4 135	4 401	0	6 220
Algeria	...	...	...	...	...	...	...	...	44	59
South Africa	316	...	...	...	566	982	378	433	462	458
Other Africa	0	...	...	...	...	...	...	...	0	1
Africa	316	...	...	...	566	982	378	433	507	518

Table 41
(continued)

Exports of Pig Iron

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
United Arab Emirates	...	...	...	...	...	...	...	...	0	39
Other Middle East	...	...	...	...	...	...	...	...	0	2
Middle East	...	...	...	...	...	...	...	...	0	42
China	5 433	3 594	5 538	2 429	1 673	3 330	701	422	818	1 290
India	443	...	776	429	212	272	264	283	569	157
Indonesia	49	75	93	27	39	4	0	3	18	68
Japan	526	954	250	2 311	1 734	224	532	679	110	35
D.P.R. Korea (e)	...	...	...	...	...	...	...	...	147	192
Malaysia	...	...	124	...	0	0	0	0	79	54
Taiwan, China	9	1	2	2	6	13	51	80	...	58
Thailand	5	5	8	12	15	16	13	17	19	24
Other Asia	16	13	10	4	4	5	4	4	25	8
Asia	6 480	4 643	6 800	5 213	3 684	3 863	1 565	1 488	1 785	1 886
Australia	1	22	0	0	3	3	0	0	1	0
Other Oceania	...	...	...	...	...	...	...	0	0	...
Oceania	1	22	0	0	3	3	0	0	1	0
World	14 385	11 265	14 016	13 746	12 870	13 143	12 781	11 560	8 606	16 550

Table 42

Imports of Pig Iron

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Austria	25	19	18	22	24	30	34	30	36	66
Belgium-Luxembourg	121	70	91	204	204	334	234	271	293	
Belgium										374
Denmark	85	102	91	134	120	148	112	3	1	15
Finland	74	68	32	30	22	33	43	72	43	30
France	198	181	171	213	230	297	236	227	252	238
F.R. Germany	415	242	297	339	258	257	281	230	221	342
Greece	16	14	12	11	8	5	15	15	11	15
Ireland	10	0	3	4	3	5	3	5	5	4
Italy	1 637	1 352	1 310	1 712	1 250	1 104	1 308	1 121	1 210	1 304
Luxembourg										3
Netherlands	198	156	177	200	79	128	135	144	117	359
Portugal	25	21	23	31	20	24	23	25	13	14
Spain	316	373	255	350	325	388	322	397	435	594
Sweden	40	39	36	59	51	79	17	17	18	28
United Kingdom	179	215	201	225	156	134	160	128	117	104
European Union (15)	3 339	2 851	2 716	3 534	2 749	2 966	2 922	2 686	2 771	3 490
Cyprus	...	1	...	...	...	...	...	...	...	0
Czech Republic	70	31	31	42	63	...	...	...	72	86
Estonia	1	1	0	9	6	...	...	...	0	0
Hungary	25	32	32	46	26	...	...	...	42	12
Latvia	5	1	3	3	2	...	...	...	79	52
Lithuania	2	1	0	1	...	...	...	...	27	1
Malta	...	...	...	...	...	...	...	...	...	...
Poland	51	47	31	26	22	...	...	...	86	152
Slovak Republic	21	27	27	24	17	18	...	...	15	29
Slovenia	11	15	10	8	11	14	...	...	18	28
Accession Cts.	185	155	134	159	147	32	...	...	340	361
European Union (25)	3 524	3 006	2 850	3 694	2 896	2 998	2 922	2 686	3 112	3 851
Bulgaria	14	16	17	21	24	46	22	17	47	14
Norway	10	9	8	10	18	16	18	18	15	9
Romania	7	7	2	...	0	...	...	...	10	4
Switzerland	45	31	22	36	28	31	34	19	22	23
Turkey	586	395	244	194	154	297	208	259	642	287
Other Europe	14	15	16	14	19	...	...	...	38	9
Other Europe	676	473	309	276	243	389	282	313	773	345
Byelorussia	98	90	160	133	128	...	...	...	138	143
Russia	174	162	66	30	4	2	0	1	0	8
Ukraine	25	16	14	13	9	...	...	...	905	225
Other C.I.S.	4	11	3	2	10	...	...	...	37	35
C.I.S.	301	278	242	178	151	2	0	1	1 080	411
Canada	19	32	130	125	168	68	98	55	62	62
Mexico	21	29	111	155	150	1 387	965	1 088	619	343
United States	2 364	2 657	3 150	5 145	4 991	4 969	4 372	4 623	3 891	6 218
Other North America	8	...	1	...	...	...	...	...	1	0
North America	2 412	2 719	3 392	5 424	5 309	6 424	5 436	5 765	4 572	6 623
Argentina	3	3	0	2	1	3	...	...	5	9
Brazil	0	...	0	0	...	...	0	...	...	...
Other South America	84	...	...	...	...	...	...	...	55	133
South America	86	3	0	2	1	3	0	...	60	142

Table 41
(continued)

Imports of Pig Iron

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Algeria	...	...	2	...	...	...	...	...	0	1
South Africa	...	...	2	...	14	18	...	...	0	2
Other Africa	303	...	23	...	...	...	...	...	8	15
Africa	303	...	26	...	14	18	...	...	8	18
Saudi Arabia	...	...	1	...	...	...	...	...	45	104
Other Middle East	...	...	30	...	...	...	...	...	10	17
Middle East	...	...	32	...	...	...	...	...	55	121
China	136	43	24	24	87	...	515	696	576	815
India	3	...	...	...	0	2	1	1	3	10
Indonesia	566	383	226	136	138	159	63	70	232	280
Japan	2 776	792	1 052	184	143	851	181	185	559	599
D.P.R. Korea (e)	...	...	...	...	...	...	...	...	5	41
South Korea	2 142	2 427	3 692	2 481	2 752	2 272	1 446	1 365	1 575	1 751
Malaysia	154	197	261	241	312	321	186	215	409	464
Singapore	85	79	25	29	68	25	13	24	25	13
Taiwan, China	1 185	850	1 112	955	952	847	448	996	...	1 038
Thailand	295	234	224	122	139	313	113	204	369	918
Other Asia	...	70	188	12	3	16	10	9	25	43
Asia	7 341	5 075	6 805	4 185	4 595	4 805	2 976	3 765	3 781	5 973
Australia	52	6	27	97	41	6	6	10	14	157
Other Oceania	...	...	12	...	...	...	...	0	0	0
Oceania	52	6	38	97	41	6	6	10	14	157
World	14 696	11 559	13 694	13 856	13 251	14 646	11 622	12 541	13 454	17 641

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 Ltd – formerly Iron and Steel Statistics Bureau (UK)
South East Asia Iron and Steel Institute (SEAISI)

Other sources used include:

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

Country:	Source:
Argentina	Centro de Industriales Siderúrgicos (CIS)
Belgium	Groupement de la Sidérurgie Belge
Brazil	Instituto Brasileiro de Siderurgia (IBS)
China	China Iron and Steel Association (CISA)
Croatia	Central Bureau of Statistics
Czech Republic and Slovak Republic	Hutnictvi Zeleza (Steel Federation of the Czech and Slovak and Republics)
Finland	Perusimetal (Association of Finnish Steel and Metal Producers) Rautaruukki Oy
France	Centre Professionnel des Statistiques de l'Acier (CPS)
F.R. Germany	Wirtschaftsvereinigung Stahl
Hungary	Magyar vas-és Acélipari Egyesülés (Association of the Hungarian Steel Industry)
India	Joint Planning Committee, Ministry of Steel (JPC) Steel Scenario
Italy	Federacciai
Republic of 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	Yugoslav Iron and Steel Federation
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)

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