

Manufacturing: Stocks of primary steel products on hand P3044

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STOCKS OF PRIMARY STEEL PRODUCTS SHOW AN UPWARD TREND

Stockpiling of primary steel products has been evident since the second quarter of 1997. After an increase of 5,4% from March 1997 to June 1997, the total stocks of primary steel products showed a further increase of 3,2% after seasonal adjustment from the end of June 1997 to the end of September 1997.

Large increases between June 1997 and September 1997 occurred in all the categories of the basic primary forms, namely pig iron (+65 565 metric tons), ferro-alloys (+11 765 metric tons) and other basic primary forms (+20 116 metric tons). Furthermore, increases were reflected in ingots and other primary forms of iron and non-alloy steel (+42 123 metric tons). Stocks of other processed products (e.g. flat-rolled products, profile products) remained virtually on the same level between the above-mentioned quarters.

GENERAL

The stocks of primary steel products on hand were revised according to the results of a complete survey in respect of 30 September 1989. The classification of products was revised in collaboration with the SA Rolled Steel Producers' Co-ordinating Council.

The data are collected on a sample basis and raised to obtain estimated total figures and refer to the end of the month or quarter shown. The raising factors were based on the results of the aforementioned survey.

Separate data are published for basic iron and steel industries and all other industries.

Particulars of all stocks on hand are included, irrespective of whether these stocks are materials of own manufactures or factored goods (i.e. goods sold without any further processing). Stocks allocated for further processing or use are also included.

In order to improve timeliness, some information for the current month or quarter may have been estimated due to late response. These estimates will be revised as soon as better information is available.

Symbols used

.. = not publishable due to confidentiality

TABLE 1 - TOTAL STOCKS OF PRIMARY STEEL PRODUCTS ON HAND
(excluding ferrous waste and scrap)

HISTORICAL TABLE
Metric tons

ACTUAL					
Month	1993	1994	1995	1996	1997
J	3 053 541	2 743 133	2 667 151	2 859 846	
F	3 069 839	2 670 034	2 535 928	2 835 198	
M	2 908 822	2 670 228	2 482 848	2 863 130	2 431 536
A	2 924 020	2 800 672	2 545 206	2 766 936	
M	2 776 585	2 868 180	2 537 065	2 702 954	
J	2 636 968	2 670 170	2 480 735	2 618 501	2 491 371
J	2 621 644	2 645 161	2 644 046	2 543 347	
A	2 505 688	2 671 851	2 673 047	2 536 331	
S	2 428 053	2 495 005	2 651 830	2 561 129	2 617 604
O	2 428 471	2 459 527	2 637 550	2 433 575	
N	2 417 221	2 416 456	2 655 119	2 407 845	
D	2 673 536	2 618 139	2 838 485	2 479 227	
SEASONALLY ADJUSTED					
J					
F					
M	2 885 036	2 648 131	2 463 578	2 845 134	2 418 006
A					
M					
J	2 678 113	2 720 551	2 532 745	2 676 183	2 547 864
J					
A					
S	2 467 336	2 529 786	2 680 119	2 578 952	2 629 442

O				
N				
D	2 610 576	2 554 996	2 772 018	2 424 551

* Revised

TABLE 2.1 - TOTAL STOCKS OF PRIMARY STEEL PRODUCTS ON HAND BY ALL INDUSTRIES AT THE END OF THE QUARTER

PRODUCTS	Metric tons		
	September	June	September
	1997		1996
BASIC PRIMARY FORMS AND PRODUCTS, AS WELL AS THOSE IN GRANULAR OR POWDER FORM	365 104	267 658	437 574
Pig iron and spiegeleisen in pigs, blocks or other primary forms	134 412	68 847	138 377
Ferro-alloys	165 286	153 521	252 629
Other, including ferrous products obtained by the direct reduction of iron ore and other spongy ferrous products, granules and powders	65 406	45 290	46 568
IRON AND NON-ALLOY STEEL			
Ingots, other primary forms and semi-finished products	440 136	398 013	366 269
Flat-rolled products	1 096 928	1 092 521	1 072 074
Flat-rolled products - width 600mm or more			
-Not clad, plated or coated			
In coils, hot-rolled	383 120	402 584	361 771
Not in coils, hot-rolled			
Thickness less than 4,75mm	81 371	82 337	85 926
Thickness 4,75mm or more	164 481	166 470	164 284
In coils, cold-rolled	187 790	166 671	178 322
Not in coils, cold-rolled	63 468	69 021	66 323
-Clad, plated or coated			
With zinc (galvanised), including profile sheet	123 515	114 253	120 386
With other e.g.tin,lead,aluminium	72 047	71 425	74 203
Flat-rolled products - width less than 600mm			
-Not clad, plated or coated			
Hot-rolled	12 023	10 993	10 894
Cold-rolled	6 815	6 606	6 227

-Clad, plated or coated with zinc and other elements	2 298	2 161	3 738
Profile products	545 972	556 714	526 696
Angles, shapes and sections			
U, I, or H sections, not further worked than hot-rolled, hot-drawn or extruded	111 142	124 527	105 642
L or T sections, not further worked than hot-rolled, hot-drawn or extruded	76 950	68 129	65 894
Round, cross-section less than 45mm	78 491	85 274	112 028
Round, cross-section 45mm or more	26 161	23 697	25 928
Squares	11 395	11 923	10 118
Flats and flat bars	57 893	62 267	56 463
Other	28 591	31 693	33 883
Wire, bars and rods	155 349	149 204	116 740
Stainless steel products	72 676	75 190	62 079
OTHER ALLOY STEEL (EXCLUDING STAINLESS STEEL)	4 105	4 217	3 297
OTHER PRODUCTS OF IRON AND STEEL			
Railway or tramway track construction material	12 828	14 156	14 179
Tubes, pipes and hollow profiles	79 855	82 902	78 961

* Revised

TABLE 2.2 - TOTAL STOCKS OF PRIMARY STEEL PRODUCTS ON HAND BY BASIC IRON AND STEEL INDUSTRIES AT THE END OF THE QUARTER

Metric tons

PRODUCTS	September	June	September
	1997		1996
BASIC PRIMARY FORMS AND PRODUCTS, AS WELL AS THOSE IN GRANULAR OR POWDER FORM	..	..	..
Pig iron and spiegeleisen in pigs, blocks or other primary forms	131 533	66 671	136 312
Ferro-alloys	162 401	150 949	249 956
Other, including ferrous products obtained by the direct reduction of iron ore and other spongy ferrous	..	..	..

products, granules and powders			
IRON AND NON-ALLOY STEEL			
Ingots, other primary forms and semi-finished products	408 073	372 446	331 671
Flat-rolled products	468 349	436 283	434 458
Flat-rolled products - width 600mm or more			
-Not clad, plated or coated			
In coils, hot-rolled	..	..	..
Not in coils, hot-rolled			
Thickness less than 4,75mm	1 706	1 984	4 437
Thickness 4,75mm or more	20 113	19 114	19 324
In coils, cold-rolled	110 468	83 120	103 075
Not in coils, cold-rolled	1 015	1 742	1 237
-Clad, plated or coated			
With zinc (galvanised), including profile sheet	48 325	38 813	47 943
With other e.g.tin,lead,aluminium	21 023	17 821	20 437
Flat-rolled products - width less than 600mm			
-Not clad, plated or coated			
Hot-rolled	..	..	..
Cold-rolled	..	..	..
-Clad, plated or coated with zinc and other elements	871	455	1 705
Profile products	138 687	133 225	159 913
Angles, shapes and sections			
U, I, or H sections, not further worked than hot-rolled, hot-drawn or extruded	..	..	..
L or T sections, not further worked than hot-rolled, hot-drawn or extruded	23 692	16 780	18 564
Round, cross-section less than 45mm	33 789	40 098	70 724
Round, cross-section 45mm or more	14 607	13 243	14 651
Squares	999	679	704
Flats and flat bars	..	..	..
Other	4 948	4 820	6 376
Wire, bars and rods	46 531	38 865	25 561
Stainless steel products	..	..	..
OTHER ALLOY STEEL (EXCLUDING STAINLESS STEEL)	1 050	1 061	1 116
OTHER PRODUCTS OF IRON AND STEEL			
Railway or tramway track construction	3 714	5 393	4 850

material			
Tubes, pipes and hollow profiles	49 241	50 621	47 791

* Revised

**TABLE 2.3 - TOTAL STOCKS OF PRIMARY STEEL PRODUCTS ON HAND BY
ALL OTHER INDUSTRIES AT THE END OF THE QUARTER**

PRODUCTS	Metric tons		
	September	June	September
	1997		1996
BASIC PRIMARY FORMS AND PRODUCTS, AS WELL AS THOSE IN GRANULAR OR POWDER FORM	..	..	..
Pig iron and spiegeleisen in pigs, blocks or other primary forms	2 879	2 176	2 065
Ferro-alloys	2 885	2 572	2 673
Other, including ferrous products obtained by the direct reduction of iron ore and other spongy ferrous products, granules and powders	..	..	..
IRON AND NON-ALLOY STEEL			
Ingots, other primary forms and semi-finished products	32 063	25 567	34 598
Flat-rolled products	628 579	656 238	637 616
Flat-rolled products - width 600mm or more			
-Not clad, plated or coated			
In coils, hot-rolled	..	..	..
Not in coils, hot-rolled			
Thickness less than 4,75mm	79 665	80 353	81 489
Thickness 4,75mm or more	144 368	147 356	144 960
In coils, cold-rolled	77 322	83 551	75 247
Not in coils, cold-rolled	62 453	67 279	65 086
-Clad, plated or coated			
With zinc (galvanised), including profile sheet	75 190	75 440	72 443
With other e.g.tin,lead,aluminium	51 024	53 604	53 766
Flat-rolled products - width less than 600mm			
-Not clad, plated or coated			
Hot-rolled	..	..	..
Cold-rolled	..	..	..
-Clad, plated or coated with zinc	1 427	1 706	2 033

and other elements			
Profile products	407 285	423 489	366 783
Angles, shapes and sections			
U, I, or H sections, not further worked than hot-rolled, hot-drawn or extruded	..	..	..
L or T sections, not further worked than hot-rolled, hot-drawn or extruded	53 258	51 349	47 330
Round, cross-section less than 45mm	44 702	45 176	41 304
Round, cross-section 45mm or more	11 554	10 454	11 277
Squares	10 396	11 244	9 414
Flats and flat bars	..	..	..
Other	23 643	26 873	27 507
Wire, bars and rods	108 818	110 339	91 179
Stainless steel products	..	..	..
OTHER ALLOY STEEL (EXCLUDING STAINLESS STEEL)	3 055	3 156	2 181
OTHER PRODUCTS OF IRON AND STEEL			
Railway or tramway track construction material	9 114	8 763	9 329
Tubes, pipes and hollow profiles	30 614	32 281	31 170

* Revised

**TABLE 3 - STOCKS OF FERROUS WASTE AND SCRAP
BY ALL INDUSTRIES AT THE END OF THE QUARTER**

PRODUCT	Metric tons		
	September 1997	June	September 1996
Ferrous waste and scrap	300 190	247 067	389 064

* Revised