Production Price Index P0142.1

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ANNUAL PERCENTAGE CHANGE IN THE PPI FOR JANUARY 2000 HIGHER AT 8,2%

The Production Price Index (PPI) for all commodities for South African consumption shows an annual rate of increase of 8,2% at January 2000. This rate is 1,0 percentage point higher than the corresponding annual rate of 7,2% at December 1999. From December 1999 to January 2000 the PPI, as well as the seasonally adjusted value increased by 1,2%.

The annual increase of 8,2% in the PPI for all commodities for South African consumption is due to annual increases in the price indices for locally produced commodities (+4,8 percentage points) and imported commodities (+3,4 percentage points) (cf. table 2).

HIGHER ANNUAL PERCENTAGE CHANGE IN THE PPI FOR LOCALLY PRODUCED COMMODITIES FOR CONSUMPTION IN SOUTH AFRICA

The annual rate of increase in the PPI for locally produced commodities for consumption in South Africa is 6,5% at January 2000, which is 0,4 of a percentage point higher than the corresponding annual rate of 6,1% at December 1999. From December 1999 to January 2000 this index, as well as the seasonally adjusted index increased by 0,9%.

The annual increase of 6,5% in the PPI for locally produced commodities for consumption in South Africa is mair due to annual increases in the price indices for products of petroleum and coal (+1,5 percentage points), paper, paper products and printing (+0,6 of a percentage point), food at manufacturing (+0,6 of a percentage point), agricultural products (+0,5 of a percentage point), transport equipment (+0,4 of a percentage point), beverages

(+0,4 of a percentage point) and "all other groups" (+0,4 of a percentage point) (cf. table 6

ANNUAL RATE OF CHANGE IN THE PPI FOR IMPORTED COMMODITIES AT 13,1%, THE HIGHEST SINCE THE 15,2% AT FEBRUARY 1991.

The PPI for imported commodities shows an annual rate of increase of 13,1% at January 2000, the highest since the annual rate of increase of 15,1% at February 1991. The annual rate of increase of 13,1% is 2,4 percentage points higher than the corresponding annual rate of 10,7% at December 1999. From Decembe 1999 to January 2000 this index increased by 1,7%, while the seasonally adjusted index increased by 2,3%.

The annual increase of 13,1% in the PPI for imported commodities is mainly due to annual increases in the price indices for mining and quarrying products (+11,4 percentage points, mainly due to an annual increase of 157,8% the average price of imported crude petroleum), chemicals and chemical products (+0,8 of a percentage point), transport equipment (+0,3 of a percentage point) and "all other groups" (+0,3 of a percentage point). These increases were slightly counteracted by annual decreases in the price indices for food at manufacturing (-0,3 of a percentage point), non-electrical machinery and equipment (-0,2 of a percentage point) and agricultural products (-0,1 of a percentage point) (cf. table 8).

Table A - Production Price Index according to main components Base: June 1995 = 100

		Indices			
			T	D	
Production Price Index components	Jan 1999	Dec 1999	Jan 2000	Actual	
All commodities for consumption in South Africa	121,0	129,4	130,9	+1,2	
Locally produced commodities	122,2	129,1	130,2	+0,9	
Imported commodities	116,8	129,9	132,1	+1,7	
Output of South African industry					
Total output	124,9	130,8	131,7	+0,7	
For South African consumption	122,2	129,1	130,2	+0,9	

CONTRIBUTIONS TO MONTHLY CHANGES

PPI for all commodities for South African consumption

The monthly increase of 1,2% in the PPI for all commodities for South African consumption is due to monthly

increases in the price indices for both locally and imported commodities of +0,6 of a percentage point (cf. table 3

PPI for locally produced commodities for consumption in South Africa

The monthly increase of 0,9% in the PPI for locally produced commodities for consumption in South Africa is due to monthly increases in the price indices for paper, paper products and printing (+0,2 of a percentage point), electricity (+0,2 of a percentage point), products of petroleum and coal (+0,1 of a percentage point), chemicals an chemical products (+0,1 of a percentage point), rubber and plastic products (+0,1 of a percentage point), beverag (+0,1 of a percentage point) and "all other groups" (+0,1 of a percentage point) (cf. table7).

PPI for imported commodities

The monthly increase of 1,7% in the PPI for imported commodities is due to monthly increases in the price indices for mining and quarrying products (+1,6 percentage points, mainly due to a monthly increase of 10,6% in the average price of imported crude petroleum) and "all other groups" (+0,1 of a percentage point) (cf. table 9).

MONTHLY CHANGES IN THE PPI FOR ALL COMMODITIES FOR SOUTH AFRICAN CONSUMPTION

Relatively large monthly increases occurred in the price indices for mining and quarrying products (+5,8%, mainly due to a monthly increase of 10,6% in the average price of imported crude petroleum), electricity (+5,0%), tobacc products (+4,0%), wearing apparel (+2,2%), paper, paper products and printing (+1,7%), beverages (+1,6%), products of petroleum and coal (+1,5%) and rubber and plastic products (+1,4%). These monthly increases were slightly counteracted by a monthly decrease in the price index for transport equipment (-0,1%) (cf. table 10).

MONTHLY CHANGES IN THE PPI FOR IMPORTED COMMODITIES

Relatively large monthly increases occurred in the prices of imported mining and quarrying products (+9,6%, mainly due to a monthly increase of 10,6% in the average price of imported crude petroleum), agricultural product (+1,8%), paper, paper products and printing (+1,1%) and food at manufacturing (+0,7%). Monthly decreases occurred in the price indices for imported fishing products (-0,6%), transport equipment (-0,2%), metal products (-0,1%) and wearing apparel (-0,1%) (cf. table 13).

MONTHLY CHANGES IN THE PPI FOR EXPORTED COMMODITIES

From December 1999 to January 2000, the PPI for exported commodities remained unchanged. This was mainly due to increases in the price indices for exported rubber and plastic products (+2,5%), medical, precision and optical instruments (+1,4%), paper, paper products and printing (+1,0%), leather and leather products (+0,4%), mining and quarrying (+0,4%) and wood and wood products (+0,3%). The monthly increases were, however, counteracted by monthly decreases in the price indices for exported products of petroleum and coal (-3,3%) and agricultural products (-2,9%) (cf. table 14).

Notes

Forthcoming issues Issue Expected date of publication

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Purpose of the survey The Surveys of Prices of Locally Produced commodities (which are locally sold or exported) and Imported Commodities are monthly surveys covering samples of manufacturers, exporters and importers operating in the South African economy. The results of the survey are used to compile the Production Price Index (PPI), an economic indicator, which indicates the changes in production prices of locally produced commodities (which are locally sold or exported) and imported commodities. These statistics are used by the private sector in the analysis of comparative business and industry performance, as well as for contract price adjustments.

Methodological notes According to international best practice, the PPI is reweighted every five years. Stat SA reweighted the PPI as from June 1999 using a new basket of indicator products and their relevant weights.

The new baskets of indicator products manufactured and sold locally, exported and imported were compile through various information sources. The information sources used to select the relevant indicator product in the different production industries are indicated in table C.

The products were classified according to the relevant Standard Industrial Classification (SIC) subgroups. The products in each subgroup were then sorted according to their value of sales. The products contributing to the top 80% of the sales in each subgroup were selected as indicator products. These are the products of which prices will be monitored periodically by Stats SA.

The questionnaire(s) for each subgroup, which are used to collect the relevant price information from respondents, were adjusted to include the newly selected indicator products. Although the products on eac questionnaire differ from the other questionnaires, their layout is identical.

For each indicator product a sample of manufacturers, importers and exporters was drawn from all the manufacturers, importers and exporters who manufacture, import or export the specific indicator product. The list of manufacturers, importers and exporters (sampling frame), from which the samples were drawn are indicated in table D.

Additional information

Explanatory Notes

Introduction 1 This publication contains results of the monthly Surveys of Prices of Locally Produced Commodities (which are locally sold or exported) and Imported Commodities. These indices for commodities are classified to designated industries of the South African economy. They are calculated on the base June 1995=100.

Scope of the 2 The indices are compiled on a gross industry basis, i.e. each index relates to those survey articles, which are produced, imported and exported by the designated industries of the

South African economy. Selling prices are collected from manufacturers, importers and exporters.

Classification 3 The 1993 edition of the Standard Industrial Classification of all Economic Activities (SIC), Fifth edition, Report No. 09-90-02, was used to classify the statistical units in the survey. The SIC i based on the 1990 International Standard Industrial Classification of all Economic Activities (ISIC) with suitable adaptations for local conditions. Statistics in this publication are presented at SIC subdivision level.

4 This publication presents information which measures changes in prices of products, that are produced, imported or exported by establishments (branches). It excludes semi-processed products, which have been produced by the establishment (branch) within the manufacturing division and carried over to other establishments within the manufacturing division for further processing.

Statistical unit 5 The statistical unit is the establishment (branch), which is the smallest economic unit that functions as a separate entity. Each statistical unit is classified to an industry according to the classification of the products that the unit manufacturers, imports or exports.

Survey metho- 6 This survey is collected by mail from a sample of approximately 3 500 manufacturers,

dology and design 3 500 exporters and 3 500 importers. The indices are based on producer prices at the point of production in the case of commodities produced in South Africa, and wholesale prices

"ex-warehouse", in the case of imported commodities. Prices "delivered" or "free on rail" are accepted i this is the normal basis of quotation.

Pricing basis 7 Price information refers to the first seven days of the relevant month, except in the case of mining and most of the agricultural products, where it refers to the average price for the month. The avera price of imported crude petroleum, used in the compilation of the import component of the PPI, is calculated as the value (in Rands) divided by the quantity of imported crude petroleum for the relevant month. The prices of all items exclude Value Added Tax (VAT.)

Weighting 8 The index is a fixed weights index as the weights are determined in the base period and basi they do not change until the next base period. The commodities directly represented in the index were selected on the basis of the values of sales of products –

- produced during the 1995-96 financial year for locally produced commodities;
- exported during 1996; and
- imported during 1996.

Seasonally 9 Seasonal fluctuations in a time series are those fluctuations which usually tend to adjustment occur at about the same time and with the same magnitude each year. This may be

the result of climatic influences or other social and commercial habits (e.g. the price of bread which was previously revised in October each year). In the analysis of time series, Stats SA makes use of the X-11 technique, which was developed by the American Bureau of the Census. The seasonally adjusted indices for the latest month are calculated with projected seasonal factors which are based on a time series analysis of information up to and including the previous month. Seasonally adjusted indices, however, will be revised annually in January of each year.

Related 10 Users may also wish to refer to the following publications which are available from

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- Bulletin of Statistics; and
- SA Statistics.

Unpublished 11 In some cases Stats SA can also make available formation which is not published

Statistics This information can be made available as a computer printout or diskette. Generally a charge is made for providing unpublished information.

Contributions 12 The monthly (annual) contributions is calculated by multiplying the weight of the index with the monthly (annual) change of the index divided by the index for "All Items".

Symbols and Stats SA Statistics South Africa

abbreviations .. not available

- nil or not applicable
- * revised since previous publication

avg average

GLOSSARY

Annual percentage The annual percentage change is the change in the index of the relevant month of

change the current year compared with the index of the same month in the previous year expressed as a

percentage and is generally accepted as the yardstick of PPI inflation

Average annual The average annual percentage change is the change in the average index of one percentage change year compared with the average index of the previous year expressed as a percentage.

Contribution The monthly (annual) contributions is calculated by multiplying the weight of the index with the monthly (annual) change of the index divided by the index for "All Items".

Establishment An establishment (branch) is the smallest economic unit that functions as a separate entity.

Indicator products Indicator products are those products whose sale value represent 80% of the total value of sales (turnover) in an industrial subgroup.

Monthly percentage The monthly percentage change is the change in the index from one month to the change following month expressed as a percentage.

Weights The weights are the relevant importance of the indicator products in that subgroup, it is calculated by dividing the actual value of sales of an indicator product by the total value of sales in that subgroup.

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Table 1 - The Production Price Index (PPI) and the annual percentage change in the PPI on a monthly

Base : June 1995 - 100

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Commodities for consumption in South African												
1998 Index %	115,9 +3,2											
1999 Index %		•			•							
2000 Index %												

Locally produced commodities

		117,5 +4,1		 		 	 	
		122,2 +4,0	 	 	 	 	 	
		130,2 +6,5						

Imported commodities

1998 								
1999 		116,8 +6,1						
2000		132,1 +13,1						

Table 2 - Contributions to the annual percentage change in the PPI for all commodities for consumy according to their origin

	Origin of contribution	Contribution
Locally produced commodities Imported commodities		+4,8 +3,4
All groups		+8,2

Table 3 - Contributors to the monthly percentage change in the PPI for all commodities for consumy according to their origin

 	Origin of contribution	Contribution
Locally produced commodities Imported commodities		+0,6
All groups		+1,2

Table 4 - Contributions to the annual percentage change in the PPI for all commodities for consuraccording to group

Group	Contribution
	+0,4
Agriculture Mining and quarrying	+0,4
Food at manufacturing	+0,4
Beverages	+0,4
•	+0,3
Tobacco products Textiles and made-up goods	+0,1
Wearing apparel	+0,1
	+0,1
Wood and wood products Paper, paper products and printing	+0,1
Products of petroleum and coal	+0,3
Chemicals and chemical products	+0,4
Rubber and plastic products	+0,1
Non-metallic mineral products	+0,2
Basic metals	+0,1
Metal products	+0,1
Non-electrical machinery and equipment	+0,1
Electrical machinery and apparatus	+0,1
Radio, TV, communication equipment and apparatus	+0,1
Transport equipment	+0,4
Electricity	+0,2
All other groups	+0,3
 All groups	 +8 , 2

Table 5 - Contributions to the monthly percentage change in the PPI for all commodities for consuscording to group

Group	Contribution

- 1		
	Mining and quarrying	+0,4
	Beverages	+0,1
	Paper, paper products and printing	+0,1
	Products of petroleum and coal	+0,1
	Chemicals and chemical products	+0,1
	Electricity	+0,2
	All other groups	+0,2
	All groups	+1,2
_		

Table 6 - Contributors to the annual percentage change in the PPI for locally produced commodities group

Group	Contribution
Agriculture	+0,5
Forestry	+0,1
Mining and quarrying	+0,3
Food at manufacturing	+0,6
Beverages	+0,4
Tobacco products	+0,1
Textiles and made-up goods	+0,1
Wearing apparel	+0,1
Wood and wood products	+0,1
Paper, paper products and printing	+0,6
Products of petroleum and coal	+1,5
Chemicals and chemical products	+0,3
Rubber and plastic products	+0,2
Non-metallic mineral products	+0,2
Basic metals	+0,1
Metal products	+0,1
Non-electrical machinery and equipment	+0,1
Radio, TV, communication equipment and apparatus	+0,1
Transport equipment	+0,4
Electricity	+0,2
All other groups	+0,4
All groups	+6,5

 $\hbox{ Table 7-Contributors to the monthly percentage change in the PPI for locally produced commoditi group }$

Group	Contribution
	+0,1 +0,2 +0,1 +0,1 +0,1 +0,2 +0,1
All groups	1 +0,1

Table 8 - Contributors to the annual percentage change in the PPI for imported commodities according group

Group	1	Contribution

	Agriculture	-O , 1
	Mining and quarrying	+11,4
	Food at manufacturing	-0,3
	Wood and wood products	+0,1
	Paper, paper products and printing	+0,2
	Chemicals and chemical products	+0,8
	Basic metals	+0,1
	Metal products	+0,2
	Non-electrical machinery and equipment	-0,2
	Office, accounting and computing machinery	+0,1
	Electrical machinery and apparatus	+0,1
	Medical, precision and optical instruments	+0,1
	Transport equipment	+0,3
	All other groups	+0,3
	All groups	+13,1
-		

Table 9 - Contributors to the monthly percentage change in the PPI for imported commodities according group \mathbf{r}

 	Group	Contribution
Mining and quarrying All other groups		+1,6 +0,1
 All groups		+1,7

Table 10 - Production Price Index for consumption in South Africa according to origin and group

!			Indices	
Origin/Group	 Weight 	 Jan 1999	Dec 1999	Jan 2000
All groups	 100,00	121 , 0	129,4	130,9
South African	73,00	122,2	129,1	130,2
Imported	27,00	116,8	129,9	132,1
1. Agriculture, Forestry, Fishing and Mining	15,22	116,8	140,0	143,9
1.1 Agriculture	7,68	117,1	122,2	122,
1.1.1 Food	7,34	118,0	122,2	122,5
Grain	1,51	113,2	140,8	143,(
Sugar cane	0,38	113,7	109,0	109,(
Oil seeds	0,18	100,0	97,8	98,1
Vegetables and dried beans		110,7		
Fruit		164,2		85,
Meat		120,6		129,5
Milk and eggs		122,1		
Other		79,2		
1.1.2 Other agriculture	0,34	103,3	121,9	125,
1.2 Forestry	1,97	102,4	105,1	105,1
1.3 Fishing	0,12	140,6	140,2	140,2
1.4 Mining and quarrying	5,45	 120 , 5	175,6	185,
Coal		142,9		
Metal ores	0,68	108,5	121,5	121,6
Other minerals	3,18	113,0	199,5	216,8

12.	So	facturing uth African ported	56,60	122,4 123,5 121,5	131,2	132,3
	2.1	Food Meat Fresh meat Meat products Fish and fish products Fruit and vegetable products Fats and oils Milk products Grain mill products Sugar Coffee and tea Other	10,16	132,6 122,9 122,2 124,7 159,7 130,6 134,4 132,4 131,4 121,8 136,0 136,5	137,0 126,7 126,2 124,1 140,3 138,8 126,0 133,3 139,4 128,0 138,8 144,9	137, E 128, (127, E 124, S 141, S 140, (126, T 132, E 139, E 129, 2 138, S 145, E
	2.2	Beverages Alcoholic Non-alcoholic		125,5 124,3 129,9		
	2.3	Tobacco products	1,15	148,9	153,6	159,
	2.4	Textiles and made-up goods Spinning, weaving and finishing of textiles Other textiles	2,39 1,43 0,96	115,8 116,6 114,7	117,9 117,8 118,2	118,1 117, <u>9</u> 118,9
	2.5	Wearing apparel Knitted and crocheted fabrics and articles Wearing apparel Men`s and boys` clothing Women`s and girls` clothing Other, including articles of fur	1,81 0,42 1,39 0,56 0,78 0,05	119,6 119,8 119,7 118,3 120,9	123,1 122,1 123,6 120,8 125,8 125,3	125,8 122,1 127,1 120,8 132,0
	2.6	Leather and leather products	0,29	120,8	123,8	124,9
	2.7	Footwear	0,69	129,1	131,1	131,9
	2.8	Wood and wood products Sawmilling and planing of wood Products of wood, cork and plaiting materials	1,26 0,44 0,82	121,1 122,2 119,9	125,6 124,6 126,5	126,4 126,(127,(
	2.9	Paper, paper products and printing Paper and paper products Publishing and printing	8,13 3,21	128,6 127,2 131,5	134.1	136.4
	2.10	Products of petroleum and coal	2,75	122,8	172,4	174,9
	2.11	Chemicals and chemical products Basic chemicals Fertilizers Other Other chemical products Pharmaceutical products Other	8,39 3,54 0,45 3,09 4,85 1,47 3,38	124,1 128,9 127,6 128,2 120,3 121,1	129,4 134,6 127,5 135,2 126,4 127,1 124,3	130,5 135,4 126,5 136,2 127,1 129,4 125,2

Table 10 - Production Price Index for consumption in South Africa according to origin and group (ϵ

	Indices
Origin/Group	Weight Jan Dec Jan 1999 2000
2.12 Rubber and plastic products Rubber products Plastic products	2,71 127,1 131,3 133,2 0,85 124,4 126,2 127,5 1,86 128,4 134,1 136,2

 	2.13 Non-metallic mineral products Glass and glass products Other	0,61	123,0 105,6 127,2		131,(113,2 135,2
 	2.14 Basic metals Ferrous Non-ferrous			124,5 125,8 117,3	
	2.15 Metal products Structural metal products Other	3,18 3,18 1,00 2,18	126,6 120,4 130,8	131,0 123,9 135,8	131,(123, <u>(</u> 135,8
	2.16 Non-electrical machinery and equipment General purpose machinery Special purpose machinery Household appliances	2,44 3,69	110,2 119,7	117,8 108,0 123,5 106,9	108,2 123,
	2.17 Office, accounting and computing machinery	1,41	125,5	126,4	126,6
 	2.18 Electrical machinery and apparatus Electric motors, generators and transformers Electricity distribution and control apparatus Insulated wire and cable Other	0,34 0,75 0,69	114,6 114,0		
	2.19 Radio, television and communication equipment and apparatus		108,4	110,6	110,6
	2.20 Medical, precision and optical instruments Medical appliances and instruments for measuring,	1 , 18	130,0	133,4	133,
	checking, testing and navigating Other, including watches and clocks	0,99	132,3 120,7	135,2 127,2	135,3 127,9
	2.21 Transport equipment Motor vehicles, parts and accessories Motor vehicles Bodies, trailers and semi-trailers Parts and accessories Other transport equipment	10,50 5,43 0,16 4,91	128,1 114,1 118,6 162,4	129,3 132,7 119,8 122,2 167,2 103,6	132,6 119,8 122,6 166,9
	2.22 Furniture	1,01	132,4	134,7	134,
	2.23 Other manufactures	 1 , 35	102,0	103,6	103,
3.	Electricity, Gas Steam and Water	4,50	116,2	115,6	120,5
	3.1 Electricity	4,17	110,6	109,4	114,9
	3.2 Gas, Steam and water	0,33	151,9	160,2	161,(

Table 11 - Production Price Index for total output of South African industry groups according to ε

!				
Destination/Group	Weight Weight	Jan 1999	Dec 1999	Jan 2000
All Groups South African Exported	100,00 75,88 24,12	124,9	130,8 130,8 128,0	131, ⁻ 131, ⁻ 128,(
 1. Agriculture, Forestry, Fishing and Mining	 19,69 	131,0	135,5	135,6
1.1 Agriculture 1.1.1 Food Grain Sugar cane	8,55 8,35 1,70 0,40	110,9 113,7	122,1 122,2 139,8 109,0	122,1 121,9 141,7 109,0
Oil seeds	0,18	100,0	97 , 8	98,1

	Vegetables and dried beans Fruit Meat Milk and eggs Other	0,58	137,9 119,7 122,1 77,8	114,0 107,4 130,3 127,7 78,0	128,5 97, 128,6 127,2 78,0
	1.1.2 Other agriculture 1.2 Forestry	0,20 2,06	103,3 102,6	121,2 105,5	126,3
	1.3 Fishing			·	133,2
		0,16		133,2	Ÿ
	1.4 Mining and quarrying Coal Metal ores Other minerals	8,92 3,22 3,64 2,06	139,3 144,9	149,6	144,8 141,8 149,8 134,8
12.	Manufacturing South African Exported	75,63 58,83 16,80	122,9		130,4 130,8 123,2
	2.1 Food Meat Fresh meat Meat products Fish and fish products Fruit and vegetable products Fats and oils Milk products Grain mill products Sugar Coffee and tea Other	1,83 1,34 0,49 0,24 0,77 0,61 1,35 1,80	124,7 141,9 129,3 135,8 132,0 129,7 130,9 135,8	136,3 126,4 126,1 124,6 136,4 136,3 123,7 133,1 138,5 135,1 138,8 145,0	136, 1 127, 4 127, 3 124, 8 138, 2 137, 1 124, (132, 6 138, 1 138, 9 145, 6
	2.2 Beverages Alcoholic Non-alcoholic	3,58 2,61 0,97		134,6 134,0 137,3	136,8 136,3 138,1
	2.3 Tobacco products	1,22	149,9	154,8	160,8
	2.4 Textiles and made-up goods Spinning, weaving and finishing of textiles Other textiles	2,26 1,37 0,89	119,0	120,3 120,2 120,5	120,4 120,2 120,8
	2.5 Wearing apparel Knitted and crocheted fabrics and articles Wearing apparel Men's and boys' clothing Women's and girls' clothing Other, including articles of fur	1,83 0,38 1,45 0,60 0,80	120,2 120,3 118,5 122,0	123,3 122,2 123,8 120,2 126,9	126,(122,2 127,3 120,2 133,3 126,9
	2.6 Leather and leather products	0,33	115,3	117,8	118,9
	2.7 Footwear	0,55	130,5	132,8	133,9
	2.8 Wood and wood products Sawmilling and planing of wood Products of wood, cork and plaiting materials	1,20 0,36 0,84	•		124,5 128,7 120,6
	2.9 Paper, paper products and printing Paper and paper products Publishing and printing	8,36 3,60 4,76	•	131,4 134,2 135,8	133,6 136,3 138,2
	2.10 Products of petroleum and coal	3,27	124,0	175,8	176,
	2.11 Chemicals and chemical products Basic chemicals Fertilizers Other Other Other chemical products Pharmaceutical products Other	3,53 0,59 2,94 3,88	125,1 120,4 125,3 130,7	123,5 126,8 125,7 130,9	127,1 124,0 126,4 126,4 132,5 141,6

Table 11 - Production Price Index for total output of South African industry groups according to ε

Base : June 1995 - 100

!	 		Indices	
Destination/Group	 Weight 	Jan 1999	 Dec 1999 	Jan 2000
2.12 Rubber and plastic products Rubber products Plastic products	0,75	126,0 121,9 128,0	124,3	133,3 126,8 136,8
2.13 Non-metallic mineral products Glass and glass products Other	0,56	124,1 106,3 128,3	114,2	132,2 114,2 136,4
2.14 Basic metals Ferrous Non-ferrous	4,04	123,5 126,9 111,8	124,4	123,4 124,4 117,1
2.15 Metal products Structural metal products Other	1,24	117,3 122,7 113,4	127,5	120,9 127,9 116,1
2.16 Non-electrical machinery and equipment General purpose machinery Special purpose machinery Household appliances	1,26 1,96	112,9 116,4 112,6 108,5	119,3 117,6	117,0 119,3 117,6 110,8
2.17 Office, accounting and computing machinery	0,14	100,1	100,1	100,1
2.18 Electrical machinery and apparatus Electric motors, generators and transformers Electricity distribution and control apparatus Insulated wire and cable Other	0,19 0,45	121,9 120,9 126,9 114,3 129,5	126,0 129,1 111,2	123,6 126,6 129,1 111,2 135,1
2.19 Radio, television and communication equipment and apparatus	 	110,6	114,4	114,4
2.20 Medical, precision and optical instruments	0,32	131,3	136,4	137,4
Medical appliances and instruments for measuring, checking, testing and navigating Other, including watches and clocks	0,28		134,8 143,2	135,6 146,4
2.21 Transport equipment Motor vehicles, parts and accessories Motor vehicles Bodies, trailers and semi-trailers Parts and accessories Other transport equipment		119,9	120,7 121,7 124,0 122,9 113,9	120, ⁻ 121, ⁻ 124,(122, ⁹ 113, ⁹ 106,6
2.22 Furniture	1,39	132,3	134,3	134,3
2.23 Other manufactures	1,37	110,2	113,4	113,4
3. Electricity, Gas, Steam and Water	4,68	115,8	115,2	120,5
3.1 Electricity	4,35	110,3	109,1	114,6
3.2 Gas, Steam and water	0,33	151,9	160,1	160,9

Table 12 - Production Price Index for output of South African industry groups for South African co

 Group 	 Weight 	Jan 1999 	Dec 1999 	Jan 2000
All groups South African Exported	100,00 100,00 1 -	122,2 122,2 122,2	129,1 129,1 129,1	130,2
 1. Agriculture, Forestry, Fishing and Mining	16,29	119,1	125,2	125,4
1.1 Agriculture 1.1.1 Food Grain Sugar cane Oil seeds Vegetables and dried beans Fruit Meat Milk and eggs Other 1.1.2 Other agriculture	1,32 0,70	118,2 113,1 113,7 100,0 110,8	123,4 122,9 144,6 109,0 97,8 113,4 93,1 131,1 127,7 77,6 135,6	123,8 123,0 146,7 109,0 98,1 129,7 85,6 129,8 127,2 77,6 140,8
1.2 Forestry	2,67	102,6	105,6	105,6
1.3 Fishing	0,16	144,0	143,5	143,5
1.4 Mining and quarrying Coal Metal ores Other minerals	3,79 2,09 0,88 0,82	143,5 109,2	136,9 149,4 123,1 127,3	136,8 148,8 123,2 127,8
2. Manufacturing South African Exported	77,54 77,54 -	123,5 123,5 -	131,2 131,2 -	132,3 132,3
2.1 Food Meat Fresh meat Meat products Fish and fish products Fruit and vegetable products Fats and oils Milk products Grain mill products Sugar Coffee and tea Other	2,20 1,85 0,35 0,10 0,57 0,72	122,5 124,7 145,9 130,9 138,6 132,2 129,7 122,5	137,2 127,6 127,1 124,5 137,6 139,3 125,9 133,1 138,7 128,7 139,2 145,6	137, 1 128, 4 124, 1 140, 1 140, 6 126, 2 132, 6 139, 0 130, 0 139, 3 146, 1
2.2 Beverages Alcoholic Non-alcoholic	4,21 2,98 1,23	126,5 125,5 129,9	134,8 133,9 138,6	137,(136,(139,4
2.3 Tobacco products	1,55	149,9	154,7	160,9
2.4 Textiles and made-up goods Spinning, weaving and finishing of textiles Other textiles	2,52 1,49 1,03	118,9 120,0 116,9	121,4 121,5 121,3	121, ⁵ 121, ⁵ 121,6
2.5 Wearing apparel Knitted and crocheted fabrics and articles Wearing apparel Men`s and boys` clothing Women`s and girls` clothing Other, including articles of fur	2,19 0,46 1,73 0,67 1,00 0,06	120,4 120,8 118,7 122,7	124,0 122,3 124,5 120,5 127,8 127,5	127,(122,3 128,3 120,5 134,5 127,5
2.6 Leather and leather products	0,21	117,6	121,9	123,6
2.7 Footwear	0,68	130,5	132,9	134,(
2.8 Wood and wood products Sawmilling and planing of wood Products of wood, cork and plaiting materials	1,46 0,46 1,00	·	125,4 128,2 122,4	126,4 130,(122, <u>9</u>

2.9	Paper, paper products and printing Paper and paper products Publishing and printing		9,82 3,70 6,12	129,4	135,9 137,1 136,1	138,3 139,3 138,5
2.1) Products of petroleum and coal	į į	3,29	124,0	178,5	181,2
2.1	Chemicals and chemical products Basic chemicals Fertilizers Other Other chemical products Pharmaceutical products Other		6,76 2,52 0,49 2,03 4,24 1,05 3,19	122,3 127,4 121,3 124,6 131,4	127,7 127,0 128,4 127,2 130,3 138,3 125,8	129,2 127,5 127,8 128,5 132,3 143,0

Table 12 - Production Price Index for output of South African industry groups for South African α

	!		Indices	
Group	Weight Weight 	Jan 1999 	Dec 1999 	Jan 2000
2.12 Rubber and plastic products Rubber products Plastic products	0,83	126,3 121,7 128,6	123,7	133,9 125,6 137,6
2.13 Non-metallic mineral products Glass and glass products Other	0,66	125,0 107,0 128,8		133,7 116,7 137,4
2.14 Basic metals Ferrous Non-ferrous	1,90	123,8 126,2 116,0	128,4	126,8 128,4 119,5
2.15 Metal products Structural metal products Other	1,31	117,5 121,4 114,3		121,1 125,(117,6
2.16 Non-electrical machinery and equipment General purpose machinery Special purpose machinery Household appliances	0,94 1,60	112,6 116,6 112,3 108,5	120,0 118,2	117,6 120,6 118,2 110,3
2.17 Office, accounting and computing machinery	0,02	_	100,5	100,3
2.18 Electrical machinery and apparatus Electric motors, generators and transformers Electricity distribution and control apparatus Insulated wire and cable Other	0,20		132,9 111,4	124,4 127,3 132,9 111,4
2.19 Radio, television and communication equipment and apparatus	1,58	110,4	114,2	114,2
2.20 Medical, precision and optical instruments Medical appliances and instruments for measuring,	0,25	140,8	148,1	148,
checking, testing and navigating Other, including watches and clocks	0,22		146,5 154,1	146,5 159,8
2.21 Transport equipment Motor vehicles, parts and accessories Motor vehicles Bodies, trailers and semi-trailers Parts and accessories Other transport equipment	9,60 9,55 6,62 0,17 2,76 0,05	116,4 117,4 119,9 111,8	113,9	120, ¹ 121,8 124,1 123,9 113,9
2.22 Furniture	1,27	132,5	134,7	134,

l I	2.23 Other manufactures		1,37	112,0	113,5	113,5
3.	Electricity, Gas, Steam and Water		6,17	116,2	115,7	121,(
	3.1 Electricity		5,72	110,6	109,4	114,9
	3.2 Gas, Steam and water		0,45	151,9	160,1	160,5

Table 13 - Production Price Index for imported commodities according to group

	разе	: Julie i	995 — 100	
		 	Indices	
 Group	Weight	Jan 1999	Dec 1999	Jan 2000
All groups	100,00	116,8	129,9	132,1
	12,27	104,7	196,2	213,6
1.1 Agriculture 1.1.1 Food Grain Sugar cane	2,27 1,66 1,30	-	95,8 99,0 98,2 -	97,5 100,5 100,4
Oil seeds Vegetables and dried beans Fruit Meat	- - 0,06 0,05	 – –	- 91,6 115,3	- 21,9 113,3
Milk and eggs Other 1.1.2 Other agriculture	- 0,25	- -	' –	102 ,
1.2 Forestry	0,05	100,4	100,4	100,4
1.3 Fishing	0,01	101,8	102,1	101,5
1.4 Mining and quarrying Coal Metal ores Other minerals				239, ¹ 100,1 105,(248,3
 2. Manufacturing	 87,73	 121 , 5	123,5	123,
2.1 Food Meat Fresh meat Meat products Fish and fish products Fruit and vegetable products Fats and oils Milk products Grain mill products Sugar Coffee and tea Other	3,96 1 0,67 1 0,46 1 0,21 1 0,44 1 0,18 1 1,16 1 0,21 1 0,65 1 0,01 0,03 1 0,61	- - - - - - -	100,6 101,8 86,7 152,8 117,3 105,9 151,8 160,3 117,8 96,2	137,8 102,6 103,3 89,6 153,6 117,3 107,2 151,5 160,2 112,6 97,6
2.2 Beverages Alcoholic Non-alcoholic	0,66	103,6 - -	104,5 105,3 86,0	104,6 105,5 86,0
2.3 Tobacco products	0,04	1 111 , 1	111,6	111,6
2.4 Textiles and made-up goods Spinning, weaving and finishing of textiles Other textiles	2,03 1,28 0,75	107,0 - -	108,0 104,6 111,0	108,1 104,8 111,1

	2.5	Wearing apparel Knitted and crocheted fabrics and articles Wearing apparel Men`s and boys` clothing Women`s and girls` clothing Other, including articles of fur	0,30 0,48 0,24	- - -	102,8 102,0 102,9 105,6 100,2 99,9	102,8 105,6 100,1
	2.6	Leather and leather products	0,51	127,2	128,1	128,5
	2.7	Footwear	0,73	114,1	114,7	114,
	2.8	Wood and wood products Sawmilling and planing of wood Products of wood, cork and plaiting materials	0,38	-	127,3 102,6 170,0	102,6
	2.9	Paper, paper products and printing Paper and paper products Publishing and printing	1,88	-	123,3 114,4 135,2	117,4
İ	2.10	Products of petroleum and coal	1,32	100,0	99,9	100,(
	2.11	Chemicals and chemical products Basic chemicals Fertilizers Other Other chemical products Pharmaceutical products Other	6,30 0,32 5,98 6,51 2,60	- - - -	132,8 148,8 123,7 150,3 119,5 117,6 114,2	149,4 123,1 150,9 119,8

Table 13 - Production Price Index for imported commodities according to group (concluded)

	1	Indices			
Group 	 Weight 		Dec 1999	Jan 2000	
2.12 Rubber and plastic products Rubber products Plastic products	0,92	130,9 –	135,5	135,4	
2.13 Non-metallic mineral products Glass and glass products Other	0,47	1 101,2 	101,2	101,2	
2.14 Basic metals Ferrous Non-ferrous	1,60	1 100,0 - -	101,7	102,(
2.15 Metal products Structural metal products Other	0,18	186,8 - -	100,8	100,8	
2.16 Non-electrical machinery and equipment General purpose machinery Special purpose machinery Household appliances	6,50 9,36	119,6 - -	102,5 133,9	102,8 134,1	
2.17 Office, accounting and computing machinery	5,18	125,6	126,5	126,	
2.18 Electrical machinery and apparatus Electric motors, generators and transformers Electricity distribution and control apparatus Insulated wire and cable Other	0,73 1,23 0,22	101,1 - - -	101,8 101,0 107,8	101,8 101,0 109,4	
 2.19 Radio, television and communication equipment and	 	 			

	apparatus	5,73	105,1	105,2	105,2
	2.20 Medical, precision and optical instruments Medical appliances and instruments for measuring,	3,67	128,4	131,3	131,5
i	checking, testing and navigating	3,05	_	134,6	134,8
İ	Other, including watches and clocks	0,62	_	121,7	121,
	2.21 Transport equipment	1 14,93	144,6	147,6	147,3
	Motor vehicles, parts and accessories	13,08	_	158,9	158,5
	Motor vehicles	1 2,22	_	100,8	100,9
	Bodies, trailers and semi-trailers	0,15	_	100,0	101,9
	Parts and accessories	10,71	_	285,8	285,1
	Other transport equipment	1,85	-	102,4	102,4
	2.22 Furniture	0,31	100,0	101,0	101,(
	2.23 Other manufactures	1,28	100,2	102,5	102,8
3.	Electricity, Gas, Steam and Water	-	 	_	-
	3.1 Electricity	-	 	_	-
	3.2 Gas, Steam and water	-	 	_	-

Table 14 - Production Price Index for exported commodities according to group

			Indices	
Group	 Weight 	Jan 1999	Dec 1999	Jan 2000
All groups	100,00	_ _	128,0	128,(
	30,30	-	139,0	139,(
1.1 Agriculture	5,00	_	96,2 95,7	93,4
1.1.1 Food	4,89 2,03	-	110,0	111
Grain Sugar cane	2,03		-	
Oil seeds	-	_		_
Vegetables and dried beans	0,44	_	100,0	100.0
Fruit	1 2.08 1	_	79.8	70,6
Meat	0.11	_	79,8 114,4	115,1
Milk and eggs	0,01	_	100,0	100,(
Other	0,22	=		
1.1.2 Other agriculture	0,11	_	102,6	109,9
1.2 Forestry	0,11	 –	100,0	100,(
1.3 Fishing	0,18	 -	129,4	129,6
1.4 Mining and quarrying	25,01	_	147,8 126,4	148,4
Coal	6,79	_	126,4	128,4
Metal ores	12,26		157,2	
Other minerals	5,96	_	152,8	152,
2. Manufacturing	69,70	-	123,2	123,2
2.1 Food	5,40		120,3	120,5
Meat	0,62	=	100,6 99,3	100,6
Fresh meat	0,20	=	99,3	
Meat products	0,42	-	101,3 112,8	101,3
Fish and fish products	0,69	_	112,8	113,
Fruit and vegetable products	1,41		126,3	126,4
Fats and oils	0,24 0,19	_	116,8 122,9	116,8
Milk products Grain mill products	1 0,19	-	124,9	122,9 124,8
Grain mill products Sugar	0,36 1,38	- · -	124,8 127,3	124,8
l Sugar	1 1,30	_	141,3	141,1

Coffee and tea Other	0,03 0,48	- -	151,1 129,6	151,1 130,1
2.2 Beverages Alcoholic Non-alcoholic	1,57 1,44 0,13	- - -	160,8 166,1 100,8	160,9 166,2 100,8
2.3 Tobacco products	0,16	-	133,1	133,2
2.4 Textiles and made-up goods Spinning, weaving and finishing of textiles Other textiles	1,38 0,96 0,42	- - -	113,9 115,3 110,5	113,9 115,4 110,8
2.5 Wearing apparel Knitted and crocheted fabrics and articles Wearing apparel Men`s and boys` clothing Women`s and girls` clothing Other, including articles of fur	0,65 0,13 0,52 0,33 0,16 0,03	- - -	108,7 108,0 110.0	108, 108,(110.(
2.6 Leather and leather products	0,69	_	100,9	101,3
2.7 Footwear	0,12	=	119,1	119,1
2.8 Wood and wood products Sawmilling and planing of wood Products of wood, cork and plaiting materials	0,84 0,53 0,31	- - -	101,6 101,2 102,3	101,9 101,2 103,1
Paper and paper products	3,70 3,24 0,46	_	109,0	110,2
2.10 Products of petroleum and coal	3,20	_	146,2	141,4
2.11 Chemicals and chemical products Basic chemicals Fertilizers Other Other chemical products Pharmaceutical products Other	9,41 6,68 0,91 5,77 2,73 0,36 2,37	- - - -	122,5 105,4 125,2 144,5 128,2	122,8 105,3 125,2 144,7 129,9
2.12 Rubber and plastic products Rubber products Plastic products	1,02 0,51 0,51	- - -	121,6 134,6 108,4	124,6 140,7 108,5

Table 14 - Production Price Index for exported commodities according to group (concluded)

			 	Indices	
	Group	 Weight 	 Jan 1999 	Dec 1999	Jan 2000
İ		İ	i i		İ
- 	2.13 Non-metallic mineral products Glass and glass products Other	0,23	- - -	98,0	
İ	2.14 Basic metals Ferrous Non-ferrous	22,75 10,75 12,00	<u> </u>	137,6	
	2.15 Metal products Structural metal products Other	2,09 1,02 1,07	-	125,3 138,5 112,7	125,3 138,5 112,7

	2.16 Non-electrical machinery and equipment General purpose machinery Special purpose machinery Household appliances	5,61 2,25 3,09 0,27	= =	113,8 117,9 110,7 114,5	110.
	2.17 Office, accounting and computing machinery	0,52	_	100,0	100,(
 	2.18 Electrical machinery and apparatus Electric motors, generators and transformers Electricity distribution and control apparatus Insulated wire and cable Other	1,13 0,17 0,23 0,15 0,58	- - -		110,5 106,5 104,3
	2.19 Radio, television and communication equipment and apparatus	0,64	_	118,3	118,3
 	2.20 Medical, precision and optical instruments Medical appliances and instruments for measuring,	0,54	-	118,5	120,1
	checking, testing and navigating Other, including watches and clocks	0,46	- -	120,7 106,2	
 	2.21 Transport equipment Motor vehicles, parts and accessories Motor vehicles Bodies, trailers and semi-trailers Parts and accessories Other transport equipment	4,26 3,40 1,16 0,86 1,38 0,86	- - - -	123,3 124,7 117,1 116,6 136,7	123,3 124,7 117,1 116,6 136,7
	2.22 Furniture	1,78	_	99,9	99,9
	2.23 Other manufactures	1,37	-	117,0	117,(
3.	Electricity, Gas, Steam and Water	-	_	_	-
	3.1 Electricity	-	-	-	-
	3.2 Gas, Steam and water	-	_	_	-

Table 15 - Production Price Index for materials used in certain industries

Base : June 1995 - 100

Industry	Industry				
Industry 	Jan 1999 	Dec 1999 	Jan 2000	Dec 1999 and Jan 2000	
Building and construction Building industries Civil engineering	126,4 125,0 129,9	133,4 129,8 136,8	134,1 130,3 137,7	+0, ⁵ +0, ⁴ +0, ⁷	
Mechanical engineering Electrical engineering	121,3	125,7 122,8	125,8 124,4	+0,1	

Table 16 - Production Price Index for selected materials

The of waterials	 	%-char		
Type of materials	Jan 1999 	Dec 1999	Jan 2000 	Dec 1999 and Jan 2000
Wool, auction prices, 18 types	 88,4	104,4	117,2	+12,3

Coal, bituminous					
Coal, bituminous - for local sales	Coal, bituminous	143,4	149,5	148,5	-0,
- Cobbles, grade A	Coal, bituminous - for local sales	148,1	146,7	147,5	+0,5
- Cobbles, grade B	- Cobbles, grade A	147.1	133,8	135,5	+1,3
Large nuts, grade A		136.4	111.9	114.2	+2.1
Large nuts, grade B		1 158 9	153 4	153 2	-0.1
Small nuts, grade A		1 136 0	13/16	13/ 0	
- Small nuts, grade B		1 1/0 1	1/7 2	1 4 0 1	10,2
- Small miles grade A	_	149,1	141,3	149,1	T + 1 + 2
Peas, grade A		1 113,5	109,6	109,8	+0,2
- Peas, grade B		1 125,9	126,4	127,0	+0,:
Anthracite - for local sales		145,4	146,7	146,6	-0,1
- Grade SP					
- Grade A 141,3 162,7 163,9 + 0,7 180,7 163,9 + 0,7 180,7	- Grade SP	137,9	158,8	160,0	+0,8
Mood products, excluding minewood	- Grade A	141,3	162,7	163,9	+0,
SA Pine, kiln dried	Wood products, excluding minewood	116,4	124,8	125,3	+0,4
Paper, newsprint	ISA Pine, kiln dried	148,7	139,9	139,9	0,(
Kraft paper		1 25.1	128.5	128.5	i 0.0
Boxes, corrugated cardboard		131.4	133.3	133.6	+0.5
Leather, bovine hide		1 132 /	130,1	1/8 3	1 +6 6
Rubber crude 133,6 105,1 105,0 100,0 110,2 100,0 110,2 110,2 100,0 111,7 117,6 125,7 146,5 126,1		1 132,4	139,1	130,0	1 10,0
Natural		1 100,0	106.0	105,2	1 0 (
- Natural - Natural - Synthetic - Synthetic - Synthetic - Local - Synthetic - Local - Synthetic - Local - Synthetic - Local - Synthetic - Local - 107,1 110,2 110,2 0,6 - Synthetic - Local - 107,1 110,2 110,2 0,6 - Synthetic - Local - 111,7 117,6 125,7 1+6,6 - Plastic bottles - 111,7 117,6 125,7 1+6,6 - Plastic, bulk forms - 113,5 120,1 121,3 1+1,6 - Sulphuric acid - 104,1 108,9 108,9 108,9 0,6 - Synthetic - Local - 104,5 107,5 107,5 107,5 0,6 - Paints - 123,8 131,1 133,0 1+1,6 - Polyurethane - 139,3 145,6 145,6 0,6 - Polyurethane - 139,3 145,6 145,6 0,6 - Petro-chemical building materials - 139,3 145,6 145,6 0,6 - Petro-chemical building materials - 139,3 145,6 145,6 0,6 - Petro-chemical building materials - 124,9 134,9 134,9 135,0 1+0,1 - Waterproofing - 119,5 126,1 126,1 0,6 - Resilient floor coverings - 144,4 154,2 154,2 0,6 - Witwatersrand - 109,9 174,5 177,6 1+1,8 - Witwatersrand - Witwatersrand - Witwatersrand - Witwatersrand - Witwatersrand - Witwatersrand - Witwatersrand - 112,0 176,2 181,8 1+3,2 - Witwatersrand - 122,2 150,2 148,6 1-1,1 - Witwatersrand - 122,2 150,2 148,6 1-1,1 - Witwatersrand - 122,2 150,2 148,6 1-1,1 - Witwatersrand - 122,2 150,2 148,6 1-1,1 - Witwatersrand -		1 103,6	100,1	105,1	0,0
- Synthetic - Local		100,0	100,0	100,0	0,0
Synthetic - Local		107,1	110,2	110,2	0,0
Tyres and tubes		107,1	110,2	110,2	0,0
Plastic bottles	Tyres and tubes	122,2	124,3	126,3	+1,6
Plastic, bulk forms	Plastic bottles	111,7	117,6	125,7	+6,5
Sulphuric acid 104,1 108,9 108,9 0,6 Glycerine 104,5 107,5 107,5 0,6 Paints 123,8 131,1 133,0 +1,4 Foam insulation materials 139,3 145,6 145,6 0,6 Petro-chemical building materials 124,9 134,9 135,0 +0,1 Waterproofing 119,5 126,1 126,1 0,6 Resilient floor coverings 144,4 154,2 154,2 0,6 Petrol, 93 octane - Coast 109,9 174,5 177,6 +1,8 Witwatersrand 109,9 174,5 177,6 +1,8 Diesel oil - Coast 112,0 176,2 181,8 +3,2 Transformer oil 120,2 150,2 148,6 -1,1 Bitumen 117,7 138,9 138,8 -0,1 Tar 122,2 169,2 167,8 -0,8 Bricks - Stock 118,2 123,5 123,5 0,6 Sand 128,1 130,1 130,1 0,6 Aggregated crushed stone 127,5 132,6 132,6 0,6 Cement 133,7 150,7 150,7 0,6 Ordinary and extended cement 122,9 138,2 138,2 0,6 Natural stone, cut and sawn 111,4 109,8 129,0 +17,8 Glass, for building industry 128,4 132,5 132,5 0,6	Plastic, bulk forms	113,5	120,1	121,3	+1,(
Glycerine	Sulphuric acid	104,1	108,9	108,9	0,0
Paints	Glvcerine	1 104.5	107.5	107.5	0.0
Foam insulation materials	Paints	1 123.8	131.1	133.0	+1.4
Polyurethane		139.3	145.6	145.6	0.0
Petro-chemical building materials		1 139 3	145 6	145 6	i 0,7
Waterproofing		1 124 0	13/ 0	135 0	ı +∩ 1
Natural stone, cut and sawn 119,5 120,1	<u> </u>	1 110 5	106.1	1061	1 0,1
Petrol, 93 octane - Coast		1 1 1 4 4	1540	150,1	0,0
Petrol, 93 octane - Coast		1 144,4	134,2	134,2	
Diesel oil - Coast		109,9	174,5	177,0	+1,0
Diesel oil - Coast		1 109,9	1/4,5	1//,6	+1,8
112,0		112,0	176,2	181,8	+3,2
Transformer oil		112,0	176,2	181,8	+3,2
Bitumen	Transformer oil	120,2	150,2	148,6	-1,1
Tar	Bitumen	117,7	138,9	138,8	-0,1
Bricks - Stock	Tar	122,2	169,2	167,8	-0,8
- Face	Bricks - Stock	118,2	123,5	123,5	0,0
Sand	- Face	144,2	148,1	148,1	0,0
Aggregated crushed stone		128.1	130.1	130.1	0.0
Cement		1 127.5	132.6	132.6	0.0
Ordinary and extended cement		1337	150 7	150 7	i
Natural stone, cut and sawn 111,4 109,8 129,0 +17,5 Glass, for building industry 128,4 132,5 0,6		1 122 0	138 2	138 2	. 0,0
Glass, for building industry 128,4 132,5 132,5 0,6		1 111 /	100,2	120,2	1 +17 [
120,4 132,5 132,5 0,0	· · · · · · · · · · · · · · · · · · ·	1 100 /	122,0	129,U	1 1 7
	larass, for partaind fudastry	1 120,4	134,0	134,3	0,0

Table 16 - Production Price Index for selected materials (concluded)

		Indices				}-char
Type of materials I I I	 	Jan 1999 	Dec 1999 	Jan 2000	 	Dec 1999 and Jan 2000
Ironmongery Drainage Plumbing Ceramic and encaustic wall and floor tiles and mosaics	- 	111,5 132,6 109,3 116,4	112,5 139,2 112,7 122,9	112,6 140,0 113,5 123,0	 	+0,1 +0,6 +0,7 +0,1
Ceiling materials Partitioning materials Fibrous insulation - Preformed pipe sections	 	117,3 117,3 108.4	120,1 120,1 118,2	120,1 120,1 118,2	 	0,(0,(0,(
- Batten board - Mattresses	İ	108,0	117,8 117,8	117,8 117,8	 	0,(

- Ceiling insulation	115,7	127 , 3	127,3	0,(
Insulator, porcelain	100,0	100,0	100,0	0,(
Containers, glass	103,1	110,2	110,2	0,(
Billets, mild steel	117,6	123,3	123,3	0,(
Angles, mild steel	122,6	127,3 100,0 110,2 123,3 122,6 119,9 141,4 133,8 119,6 133,8 123,1	122,6	0,(
Structural steel, unworked	i 119.5	119.9	119.9	0,(
Reinforcing steel	i 138 . 1	141.4	141.4	0,(
Plate, mild steel	133.8	133.8	133.8	0,(
Sheet, uncoated	i 119 . 1	119,6	119,6	0,(
Sheet, galvanized	i 133.8	133.8	133.8	0,(
Tinplate	i 123 . 1	123,1	123,1	0,(
Steel tubes, pipes and fittings	i 125.0	126.7	126.7	0,(
Copper, basic forms	107.2	126,7 107,3	107.3	0,0
Aluminium - Anodising	111.7	111.7	111.7	0.0
- Basic forms	109.6	110.2	110.2	0.0
- Extruded products	162.9	158.0	158.0	0.0
- Sheeting	91.9	108.1	107.7	-0.4
Bearings, ball and roller	1 144 0	138 8	139 7	1 + O f
Electrical contracting materials	1 126.2	127.4	127.6	+0.5
Construction machinery (excluding trucks)	1 124 8	132 0	132 1	+0.1
	1 117 0	123 1	123 1	1 0 (
Civil engineering plant	1 144 6	1/19 1	1/19/1) O (
Mining machinery	1 121 6	125 3	125 3	0,0
Rubber industry`s indices:	1	107,3 111,7 110,2 158,0 108,1 138,8 127,4 132,0 123,1 149,1 125,3	120,0	,
Natural rubber (imported)	, , 73.4	62 5	62 5)
SBR tyres 1500 (local)	1670	168 3	168 3	0,0
Acrylonitrile butadiene rubber KRYNOC 805	1 110 0	100,5	100,5	0,0
Polychloroprene rubber WRT type (imported)	1 07 B	07 8	97 8	0,0
Carbon black - N774 (local)	1 120 1	118 3	118 3	0,0
- N660	1 133 0	131 0	131 0	0,0
Accelerator ORAC NS (local)	1 03 /	03 1	03 /	0,0
Anti-oxidant OROX - HR (local)	1 11/15	110 0	1100	0,0
- O	1 103 0	105 1	105 1	0,0
Anti-ozonant ORFLEX PP (local)	1 110 2	113 6	113 6	0,0
Bulk yarn - Nylon	1 116 0	106 2	1062	0,0
- Cotton	1 121 /	100,2	100,2	0,0
Stearic acid (local)	1 100 0	100,0	100,0	0,0
Plasticiser DODP (local)	1 65 3	61 /	61 /	0,0
Coumarone indene resin (imported)	1 150 0	150 0	150 0	0,0
Chlorobutyl rubber (imported)	111 8	110 0	110 0	0,0
EPDM Vistalon 5600 (imported)	1 105 0	1050	105 0	0,0
Zinc oxide	1 132 0	118 1	118 1	0,0
Synthetic rubber - 1502	1 111 3	111 5	1363	1 122 1
- 1712	1 102 /	104 5	127 0	1 +22,2
Polybutadiene	1 102,4	88 5	113 0	1 122,5
Processing oil	1 105,3	105.4	105 4	1 141 ,
Bead wire	1 95.8	95.8	95 8	1 0,0
Steel cord wire	1 118 5	118 5	118 5	1 0,0
Nylon fabric - 940 X 2	1 131 6	131 6	131 6	1 0,0
- 1400 X 2	1 133 1	133 1	133 1	1 0,0
Rayon fabric - 1840 X 2	1 10/ 0	125,3 62,5 168,3 100,0 97,8 118,3 131,0 93,4 119,9 105,1 113,6 106,2 109,6 100,0 61,4 150,0 110,0 115,0 111,5 104,5 88,5 105,4 95,8 118,5 131,6 133,1 104,9	101 0	1 0,0
Kayon rabite - 1040 % 2	104 , 3	104,3	104,3	

Table 17 - Seasonally adjusted PPI

Description	 Sep 1999 	 Oct 1999 	 Nov 1999	 Dec 1999	 Jan 2000
All commodities for consumption in South Africa	126,6	127,3	128,5	129,2	130,8
Locally produced commodities	127,1	 127 , 9	128,6	129,1	130,2
Imported commodities	124,8	 125 , 2	127,1	128,5	131,5
Output of South African industry	 	 			
Total output	128,7	1 129 , 5	130,5	130,8	132,1
For South African consumption	127,1	 127 , 9	128,6	129,1	130,2
Agriculture, Forestry and Fishing	 115 , 2	I 116 , 2	119,0	 119 , 0	120,4

 Tobacco and Beverages	138,6 138,0 138,8 139,6 143,0
Textiles, Clothing and Footwear	124,1 124,8 125,3 126,2 127,7
Machinery and Transport equipment	119,5 120,0 120,0 120,4 120,7
Mining, Electricity, Gas and Water	126,6 125,9 126,7 127,1 128,8
Basic metals and Metal products	123,6 124,1 124,0 124,4 124,9
Food	134,2 136,1 136,2 136,7 137,4
Total Manufacturing	129,3 130,4 130,6 131,2 132,3