# Quarterly Export and Import Price Indices <br> 4th Quarter 2008 <br> (Reference year: 2003=100) 

## 1. Introduction

The Export Price Index (EPI) provides an overall measure of pure price changes (in Mauritian rupees) of domestically produced goods exported to other countries. The Import Price Index (IPI), on the other hand, measures price changes (in Mauritian rupees) of goods purchased from other countries (excluding transactions through the Freeport activities). The weights used for the compilation of the indices have been derived from trade data for the year 2002 while the year 2003 is used as reference year (i.e. 2003=100). Details on the construction of the EPI and IPI are annexed.

## 2. Terms of trade (reference year: $2003=100$ )

The Terms of trade is the ratio of export price index to import price index. A rise in this ratio indicates that the terms of trade have moved in favour of Mauritius. During the fourth quarter of 2008, export prices increased by $2.3 \%$ over the previous quarter while import prices went down by $8.6 \%$. Consequently the terms of trade index increased by 8 percentage points to reach 75 .


## 3. Domestic exports, 2008

During the year 2008, domestic exports were valued at Rs 46,719 million. Compared to the corresponding period of 2007 this figure represents a decrease of $7 \%$ in nominal terms, which is explained by decreases of $4 \%$ and $3 \%$ in prices and volume of exports respectively (Table 2).

## 4. Imports, 2008

Compared to the year 2007, total imports (excluding aircraft and transactions of the Freeport) went up by $10 \%$ to reach Rs 132,564 million in 2008 . This is mainly explained by increases of $8 \%$ and $2 \%$ in prices and volume of imports respectively (Table 3).

## 5. Export Price Index (EPI) (Tables 4-7)

### 5.1 Structure of the EPI

The EPI covers five sections of the SITC, namely "Food and live animals", "Crude materials, inedible, except fuels", "Chemicals and related products", "Manufactured goods classified chiefly by material" and "Miscellaneous manufactured articles". Exports of goods falling under these sections covered $99 \%$ of domestic exports in reference year 2003. Distribution of weights for the different sections, groups of commodities and items are given in Table 4. In addition to the overall index, separate sub-indices are also given for different product categories.

### 5.2 Changes in Export Price Index (4th quarter 2008)

### 5.2.1 Overall Index

During the fourth quarter of 2008, the EPI increased by $2.3 \%$ to reach 123.0 from 120.2 in the third quarter of 2008. This was mainly due to the effect of increases in the prices of "Food and live animals" (3.0\%), and "Miscellaneous manufactured articles" (1.8\%). Compared to price levels in the corresponding quarter of 2007, the index was $2.6 \%$ lower, mainly due to price decreases of $3.5 \%$ in "Miscellaneous manufactured articles" and $1.5 \%$ in those of "Food and live animals".

### 5.2.2 Sub-indices by section and commodity

Section 0: Food and live animals
During the fourth quarter of 2008, the sub-index for "Food and live animals", accounting for $29 \%$ of the total weight moved from 125.7 to 129.5 , showing an increase of $3.0 \%$. This was mainly due to a rise of $10.5 \%$ in the export price of "Fish and fish preparations".

When compared to the corresponding quarter of 2007, the index for this section fell by $1.5 \%$, being mainly the effect of a fall of $12.4 \%$ in the prices of sugar.

Section 2: Crude materials, inedible, except fuels
The index for this section increased from 122.0 in the third quarter of 2008 to 135.3 in the fourth quarter of 2008, following an increase of $10.9 \%$ in the export price of fresh cut flowers.

When compared to the corresponding quarter of 2007, the index was $23.3 \%$ higher.

## Section 5: Chemicals and related products

The export price index for this section which stood at 135.0 during the third quarter of 2008 , decreased by $1.0 \%$ to reach 133.7 in the fourth quarter of 2008. Compared to the corresponding quarter of 2007, the index went down by $5.0 \%$.

## Section 6: Manufactured goods classified chiefly by material

During the fourth quarter of 2008, the export prices of goods in this section, which consists mainly of textile fabrics, registered an increase of $6.9 \%$ from 121.3 in the third quarter of 2008 to 129.7 in the fourth quarter. The export prices of "Textile yarn and fabrics", the most important component of this section, went up by $8.6 \%$.

Compared to the corresponding quarter of 2007, the index went up by $1.4 \%$ mostly as a result of a $3.5 \%$ rise in the export price of "Textile yarn and fabrics".

## Section 8: Miscellaneous manufactured articles

This is the most important section of the index as it carries about $67 \%$ of the total weight and consists mostly of articles of wearing apparel.

During the fourth quarter of 2008, the index for this section went up by $1.8 \%$, from 117.6 in the third quarter to 119.7 in the fourth quarter of 2008. The export prices of "Articles of apparel and clothing accessories" increased by $1.6 \%$ while those of "optical goods n.e.s watches and clocks" went up by $8.7 \%$.

Compared to the corresponding quarter of 2007, the index fell by $3.5 \%$ as a result of a decrease of $4.0 \%$ in prices of "Articles of apparel and clothing accessories", though an increase of $14.4 \%$ in the prices of "optical goods n.e.s watches and clocks" was registered.

## 6. Import Price Index (IPI) (Tables 8 -12)

### 6.1 Structure of the IPI

The IPI covers eight out of the 10 Standard International Trade Classification (SITC, Rev. 3) sections, namely "Food and live animals", "Crude materials, inedible, except fuels", "Mineral fuels, lubricants and related materials", "Animal and vegetable oils, fats and waxes", "Chemical materials and related products, n.e.s",
"Manufactured goods classified chiefly by materials", "Machinery and transport equipment" and "Miscellaneous manufactured articles".

The two SITC sections not covered are "Beverages and tobacco" and "Commodities and transactions not classified elsewhere". Goods in these sections represented only one per cent of all imports in 2002. They are not included because of the heterogeneity of the products and the inherent difficulties in pricing the items to a constant quality.

Thus, the index, either directly or indirectly, covers about $99 \%$ of merchandise imported during 2002. Sixty one per cent of the items are directly represented; of those items which are not directly represented, the prices are considered to move similarly to those represented directly.

### 6.2 Changes in Import Price Index - $4^{\text {th }}$ quarter 2008

### 6.2.1 Overall Index

The Import Price Index (IPI) for the fourth quarter of 2008 went down by $8.6 \%$ to reach 164.8 from 180.3 in the previous quarter, This was mainly the effect of decreases in the prices of "Mineral fuels, lubricants and related materials" (32.8\%) while price increases ranging from $0.1 \%$ to $8.4 \%$ were registered in almost all sections namely: "Food and live animals" (1.5\%), "Chemical materials and related products, n.e.s" (3.5\%), "Manufactured goods classified chiefly by material" (6.1\%). "Machinery and transport equipment" (8.4\%) and "Miscellaneous manufactured articles" (3.3\%).

Compared to the corresponding period of 2007, the went up by $5.5 \%$, mainly as a result of increases of $10.3 \%$ in prices of "Food and live animals" , $4.6 \%$ in those of "Mineral fuels, lubricants and related materials", $8.4 \%$ in "Machinery and transport equipment" and $4.0 \%$ in "Manufactured goods classified chiefly by material".

### 6.2.2 Sub-indices by SITC section and division

## Section 0: Food and live animals

The index for the section "Food and live animals", representing about $16 \%$ of total weight, went up by $1.5 \%$, from 199.9 in the third quarter of 2008 to 202.8 in the fourth quarter of 2008. The most significant price increases were registered in the division "Cereals and cereal preparations" (13.0\%), "Vegetable and fruit" (5.2\%). "Miscellaneous inedible products and preparations" (4.6\%), "Meat and meat preparations" (3.6\%), while the "Fish and fish preparations" division registered a fall of $7.8 \%$.

Compared to the fourth quarter of 2007, the index went up by $10.3 \%$, with the most important increases being in the prices of "Cereal and cereal preparation" (40.3\%) and "Meat and meat preparations" (11.2\%) . However, a decrease of 3.9\% was noted in the import prices of "vegetables and fruits".

Section 2: Crude materials, inedible, except fuels
The index for "Crude materials, inedible, except fuels" (about 2\% of total weight) went up slightly by $0.1 \%$ from 137.6 in the third quarter of 2008 to 137.7 in the fourth quarter, mainly as a result of an increase of $9.0 \%$ in import prices of "Cork and wood", though a decrease of $10.0 \%$ in those of "Textile fibres and their wastes" was noted.

Compared to the corresponding period of last year, the index decreased by $12.2 \%$, mainly attributable to a fall of $26.8 \%$ in the prices of "Textile fibres and their wastes".

## Section 3: Mineral fuels, lubricants and related materials

The index for the section "Mineral fuels, lubricants and related materials" with nearly $18 \%$ of the total weight, went down by $32.8 \%$ during the fourth quarter of 2008 to reach 237.4 mainly explained by a fall of $34.9 \%$ in the prices of "Petroleum, petroleum products and materials".

When compared to the fourth quarter of 2007, the index registered an increase of $4.6 \%$, mostly due to increases of $46.6 \%$ in the price of "Coal, coke and briquettes " and of $38.8 \%$ in those of "Gas natural and manufactured". A decrease of $0.4 \%$ in the prices of "Petroleum, petroleum products and materials" was noted.

## Section 4: Animal and vegetable oils, fats and waxes

During the fourth quarter of 2008, no change was registered in the section "Animal and vegetable oils, fats and waxes"

When compared to the corresponding quarter of 2007, the index showed a rise of 42.0\%.

## Section 5: Chemical materials and related products, not elsewhere specified (n.e.s)

The index "Chemical materials and related products, n.e.s" (about 5\% of total weight) went up by $3.5 \%$ in the fourth quarter of 2008 to reach 125.5. During this quarter, increases in import prices were registered in the divisions "Medical and pharmaceutical products" (4.6\%) , "Essential oils and perfume materials, etc." (3.7\%) and "Chemical materials \& products, n.e.s" (1.2\%).

The index went down by $3.2 \%$ when compared to the corresponding period of last year.

## Section 6: Manufactured goods classified chiefly by material

This is the most important section, carrying about $38 \%$ of the total weight. In the fourth quarter of 2008 the index stood at 135.4 , showing an increase of $6.1 \%$ over the previous quarter. This is attributable to an increase of $7.5 \%$ in import prices of
"Textile yarn, fabrics, made-up-articles n.e.s", accounting for $69 \%$ of the weight of this section.

When compared to the corresponding quarter of 2007, the index for this section went up by $4.0 \%$ being mainly the effect of $25.6 \%$ and $29.1 \%$ increases in "Non-metallic mineral manufactures n.e.s" and "Manufactures of metal" respectively. It is worth noting that the major division within this section namely "Textile yarn, fabrics, made up articles, n.e.s and related products" showed a decrease of 3.1\%.

## Section 7: Machinery and transport equipment

The index of "Machinery and transport equipment" with $11 \%$ of total weight attained 134.9 in the fourth quarter of 2008, going up by $8.4 \%$ when compared to the previous quarter. Import prices of the divisions "Road vehicles" and "General industrial machinery and equipment" went up by $13.5 \%$ and $6.5 \%$ respectively.

Compared to the corresponding quarter of 2007 , the index went up by $8.4 \%$. This was mainly attributable to price increases in "Road vehicles" (18.2\%) and "General industrial machinery and equipment" (7.4 \%).

## Section 8: Miscellaneous manufactured articles

The index for "Miscellaneous manufactured articles" went up by 3.3\% from 122.5 in the third quarter of 2008 to reach 126.6 in the fourth quarter of 2008. The import prices of goods classified in the division "Miscellaneous manufactured articles, n.e.s" which accounts for $80 \%$ of the weights in this section registered an increase of $3.8 \%$, while those of "Professional, scientific instruments" also went up by 1.9\%.

When compared to the corresponding quarter of last year, the index went up by $1.5 \%$ due to a decrease of $3.8 \%$ while in the prices of "Professional, scientific instruments" though an increase of $3.3 \%$ in the "Miscellaneous manufactured articles, n.e.s" division is noted.

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Table 1- Price indices of exports and imports and terms of trade, 2007-2008

${ }^{1}$ Revised ${ }^{2}$ Provisional

Table 2-Percentage change in the price and volume of domestic exports, 2007-2008

| $\begin{aligned} & \text { SITC }^{1} \text { - } \\ & \text { section } \end{aligned}$ | Description | Weight | F.O.B Value (Rs Mn) |  | \% change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $2007{ }^{2}$ | $2008{ }^{3}$ | Value | Price | Volume ${ }^{4}$ |
|  | Overall | 10,000 | 50,487 | 46,719 | -7 | -4 | -3 |
| 0 | Food and live animals of which: | 2,942 | 17,314 | 16,317 | -6 | - | -6 |
|  | Sugar | 2,296 | 9,578 | 8,266 | -14 | -6 | -9 |
| 2 | Crude materials, inedible except fuels | 31 | 482 | 542 | +12 | + 8 | + 4 |
| 5 | Chemicals \& related products, n.e.s Manutactured goods classitıed chietly by | 21 | 437 | 443 | +1 | - 3 | + 4 |
| 6 | material | 293 | 4,089 | 3,807 | -7 | + 6 | - 12 |
| 8 | Miscellaneous manufactured articles | 6,713 | 27,838 | 25,264 | -9 | -7 | -2 |

${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)
${ }^{2}$ Revised $\quad{ }^{3}$ Provisional $\quad{ }^{4}$ Volume change has been derived as the ratio of value to price change
Table 3 -Percentage change in the price and volume of imports ${ }^{1}$, 2007-2008

| SITC $^{2}$ - <br> section | Description | Weight | C.I.F Value (Rs Mn) |  | \% change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $2007{ }^{3}$ | $2008{ }^{4 .}$ |  |  |  |
|  |  |  |  |  | Value | Price | Volume ${ }^{5}$ |
|  | Overall | 10,000 | 121,037 | 132,564 | +10 | +8 | +2 |
| 0 | Food and live animals | 1,621 | 20,032 | 23,872 | +19 | +15 | + 3 |
| 2 | Crude materials, inedible except fuels Mineral fuels, lubricants \& related | 221 | 3,369 | 3,821 | +13 | -13 | + 30 |
| 3 | materials | 1,789 | 22,180 | 28,352 | +28 | +30 | -2 |
| 4 | Animals and vegetables oils \& fats | 113 | 1,147 | 1,579 | +38 | +47 | -6 |
| 5 | Chemicals \& related products, n.e.s Manufactured goods classified chiefly by | 467 | 9,414 | 10,415 | +11 | -6 | + 18 |
| 6 | material | 3,776 | 24,733 | 25,035 | +1 | -5 | + 6 |
| 7 | Machinery \& transport equipment (excluding aircraft) | 1,134 | 25,799 | 26,272 | +2 | - | + 2 |
| 8 | Miscellaneous manufactured articles | 879 | 9,583 | 10,807 | +13 | -8 | + 23 |

[^0]Table 4-Quarterly Export Price Index by SITC ${ }^{1}$ section, 2006-2008

Reference year 2003=100

| $\text { SITC }^{1}$ <br> Section | Description | Weight |  | 2007 |  |  |  |  | 2008 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr | Average | 1st Qr | 2nd Qr | 3rd Qr | 4th $\mathrm{Qr}^{2}$ | Average |
|  | Overall | 10,000 | 120.7 | 129.1 | 126.4 | 126.4 | 126.3 | 127.1 | 121.9 | 121.2 | 120.2 | 123.0 | 121.6 |
| 0 | Food and live animals | 2,942 | 123.8 | 127.9 | 128.3 | 130.0 | 131.5 | 129.4 | 131.6 | 132.6 | 125.7 | 129.5 | 129.9 |
| 2 | Crude materials, inedible, except fuels | 31 | 102.5 | 107.4 | 104.9 | 113.4 | 109.7 | 108.9 | 103.1 | 110.4 | 122.0 | 135.3 | 117.7 |
| 5 | Chemicals and related products, n.e.s | 21 | 129.1 | 140.7 | 137.9 | 137.9 | 140.7 | 139.3 | 135.0 | 135.0 | 135.0 | 133.7 | 134.7 |
| 6 | Manufactured goods classified chiefly by material | 293 | 106.7 | 115.0 | 112.5 | 112.1 | 127.9 | 116.9 | 124.5 | 122.1 | 121.3 | 129.7 | 124.4 |
| 8 | Miscellaneous manufactured articles | 6,713 | 120.0 | 130.3 | 126.2 | 125.5 | 124.0 | 126.5 | 117.5 | 116.1 | 117.6 | 119.7 | 117.7 |

[^1]Table 5- Quarterly Export Price Index by SITC ${ }^{1}$, 2006-2008

Reference year 2003=100

| SITC $^{1}$ <br> Section | Description | Weight | $\begin{gathered} 2006 \\ \text { Average } \end{gathered}$ | 2007 |  |  |  |  | 2008 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr | Average | 1st Qr | 2nd Qr ${ }^{2}$ | 3rd Qr ${ }^{2}$ | 4th Qr ${ }^{3}$ | Average |
| 0 | Food and live animals | 10,000 | 120.7 | 129.1 | 126.4 | 126.4 | 126.3 | 127.1 | 121.9 | 121.2 | 120.2 | 123.0 | 121.6 |
|  |  | 2,942 | 123.8 | 127.9 | 128.3 | 130.0 | 131.5 | 129.4 | 131.6 | 132.6 | 125.7 | 129.5 | 129.9 |
|  | Fish and fish preparations | 521 | 123.5 | 131.3 | 132.6 | 140.4 | 146.9 | 137.8 | 145.2 | 150.1 | 180.2 | 199.2 | 168.7 |
|  | Cereals and cereal preparations | 55 | 128.1 | 177.7 | 178.7 | 182.2 | 207.0 | 186.4 | 226.1 | 226.9 | 236.0 | 238.2 | 231.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Crude materials, inedible, except fuels | 31 | 102.5 | 107.4 | 104.9 | 113.4 | 109.7 | 108.9 | 103.1 | 110.4 | 122.0 | 135.3 | 117.7 |
|  | Crude animal and vegetable materials | 31 | 102.5 | 107.4 | 104.9 | 113.4 | 109.7 | 108.9 | 103.1 | 110.4 | 122.0 | 135.3 | 117.7 |
| 5 | Chemicals and related products, n.e.s | 21 | 129.1 | 140.7 | 137.9 | 137.9 | 140.7 | 139.3 | 135.0 | 135.0 | 135.0 | 133.7 | 134.7 |
|  | Fertilisers | 21 | 129.1 | 140.7 | 137.9 | 137.9 | 140.7 | 139.3 | 135.0 | 135.0 | 135.0 | 133.7 | 134.7 |
| 6 | Manufactured goods classified chiefly by material <br> Paper, paperboard and articles of paper pulp, of paper or of paperboard | 293 | 106.7 | 115.0 | 112.5 | 112.1 | 127.9 | 116.9 | 124.5 | 122.1 | 121.3 | 129.7 | 124.4 |
|  |  | 24 | 108.1 | 114.7 | 112.4 | 127.6 | 135.3 | 122.5 | 135.1 | 127.7 | 108.2 | 112.2 | 120.8 |
|  | Textile yarn, fabrics, made-up articles, n.e.s \& related products | 226 | 104.8 | 113.5 | 111.2 | 109.1 | 128.6 | 115.6 | 124.1 | 121.9 | 122.6 | 133.1 | 125.4 |
|  | Non-metallic mineral manufactures | 43 | 115.7 | 123.4 | 119.4 | 119.5 | 120.7 | 120.8 | 120.2 | 119.9 | 121.4 | 121.7 | 120.8 |

[^2]Table 5 (cont'd) - Quarterly Export Price Index by SITC ${ }^{1}$, 2006-2008
Reference year 2003=100

| SITC $^{1}$ <br> Section | Description | Weight | 2006 <br> Average | 2007 |  |  |  |  | 2008 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr | Average | 1st Qr | 2nd Qr ${ }^{2}$ | 3rd Qr ${ }^{2}$ | 4th Qr ${ }^{3}$ | Average |
| 8 | Miscellaneous manufactured articles | 6,713 | 120.0 | 130.3 | 126.2 | 125.5 | 124.0 | 126.5 | 117.5 | 116.1 | 117.6 | 119.7 | 117.7 |
|  | Articles of apparel and clothing accessories | 6,589 | 119.1 | 129.4 | 125.0 | 124.3 | 122.7 | 125.3 | 116.2 | 114.6 | 116.0 | 117.8 | 116.2 |
|  | Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted | 1,772 | 116.6 | 123.7 | 117.3 | 118.6 | 116.2 | 119.0 | 109.5 | 103.7 | 104.6 | 102.9 | 105.2 |
|  | Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted | 1,125 | 109.9 | 118.9 | 115.5 | 113.4 | 110.0 | 114.5 | 102.6 | 99.0 | 101.6 | 113.0 | 104.1 |
|  | Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crochetted | 286 | 128.5 | 136.0 | 132.2 | 134.5 | 132.1 | 133.7 | 122.6 | 118.8 | 120.4 | 126.0 | 122.0 |
|  | Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crochetted | 172 | 111.6 | 120.7 | 117.4 | 115.6 | 113.2 | 116.7 | 105.9 | 102.6 | 105.0 | 115.6 | 107.3 |
|  | Articles of apparel, of textile fabrics, whether or not knitted or crocheted | 3,209 | 123.3 | 136.0 | 132.3 | 130.7 | 130.3 | 132.3 | 124.6 | 126.4 | 127.6 | 127.1 | 126.4 |
|  | Clothing accessories, of textile fabrics, whether or not knitted or crocheted | 25 | 118.8 | 131.0 | 128.4 | 128.4 | 131.0 | 129.7 | 125.8 | 125.8 | 125.8 | 124.5 | 125.5 |
|  | Optical goods,n.e.s, watches and clocks | 124 | 168.6 | 182.7 | 190.1 | 189.4 | 191.5 | 188.4 | 186.9 | 195.7 | 201.4 | 219.0 | 200.8 |
|  | Optical goods | 38 | 115.9 | 126.9 | 124.8 | 122.4 | 122.5 | 124.2 | 116.1 | 110.8 | 114.4 | 118.7 | 115.0 |
|  | Watches and clocks | 86 | 191.9 | 207.4 | 218.9 | 219.0 | 222.0 | 216.8 | 218.1 | 233.2 | 239.8 | 263.3 | 238.6 |

${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)
${ }^{2}$ Revised
${ }^{3}$ Provisional

Table 6 - Export Price Index: Percentage change by SITC ${ }^{1}$ section, $1^{\text {st }}$ Qr 2007-4th Qr 2008


[^3]Table 7 - Export Price Index: Percentage change by SITC ${ }^{1}$, $\mathbf{1}^{\text {st }}$ Qr 2007-4th Qr 2008
Reference year 2003=100

| SITC $^{1}$ <br> Section | Description | Weight | Percentage change from |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { 1st Qr } 07 \\ \text { to } \\ \text { 2nd Qr } 07 \end{gathered}$ | $\begin{gathered} \text { 2nd Qr } 07 \\ \text { to } \\ \text { 3rd Qr } 07 \end{gathered}$ | 3rd Qr 07 <br> to <br> 4th Qr 07 | 4th Qr 07 <br> to <br> 1st Qr 08 | $\begin{gathered} \text { 1st Qr } 08 \\ \text { to } \\ \text { 2nd Qr } 08 \end{gathered}$ | 2nd Qr 08 <br> to <br> 3rd Qr 08 | 3rd Qr 08 to 4th Qr 08 | $\begin{gathered} \text { 1st Qr } 07 \\ \text { to } \\ \text { 1st Qr } 08 \end{gathered}$ | 2nd Qr 07 <br> to <br> 2nd Qr 08 | 3rd Qr 07 <br> to <br> 3rd Qr 08 | 4th Qr 07 <br> to <br> 4th Qr 08 |
| 0 | Overall | 10,000 | -2.1 | 0.0 | -0.1 | -3.5 | -0.6 | -0.8 | 2.3 | -5.6 | -4.1 | -4.9 | -2.6 |
|  | Food and live animals | 2,942 | 0.3 | 1.3 | 1.2 | 0.1 | 0.8 | -5.2 | 3.0 | 2.9 | 3.4 | -3.3 | -1.5 |
|  | Fish and fish preparations | 521 | 1.0 | 5.9 | 4.6 | -1.2 | 3.4 | 20.1 | 10.5 | 10.6 | 13.2 | 28.3 | 35.6 |
|  | Cereals and cereal preparations | 55 | 0.6 | 2.0 | 13.6 | 9.2 | 0.4 | 4.0 | 0.9 | 27.2 | 27.0 | 29.5 | 15.1 |
|  | Sugar | 2,296 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | -12.4 | 0.0 | 0.8 | 0.8 | -12.4 | -12.4 |
|  | Molasses | 15 | 0.0 | -36.9 | 0.0 | 11.2 | 0.0 | 2.8 | 0.0 | -29.8 | -29.8 | 14.3 | 14.3 |
|  | Feeding stuff for animals | 55 | 4.4 | -0.7 | -2.0 | -0.4 | 0.6 | 1.2 | 8.3 | 1.1 | -2.6 | -0.7 | 9.8 |
| 2 | Crude materials, inedible, except fuels | 31 | -2.3 | 8.1 | -3.3 | -6.0 | 7.1 | 10.5 | 10.9 | -4.0 | 5.2 | 7.6 | 23.3 |
|  | Crude animal and vegetable materials | 31 | -2.3 | 8.1 | -3.3 | -6.0 | 7.1 | 10.5 | 10.9 | -4.0 | 5.2 | 7.6 | 23.3 |
| 5 | Chemicals and related products, n.e.s | 21 | -2.0 | 0.0 | 2.0 | -4.1 | 0.0 | 0.0 | -1.0 | -4.1 | -2.1 | -2.1 | -5.0 |
|  | Fertilisers | 21 | -2.0 | 0.0 | 2.0 | -4.1 | 0.0 | 0.0 | -1.0 | -4.1 | -2.1 | -2.1 | -5.0 |
| 6 | Manufactured goods classified chiefly by material | 293 | -2.2 | -0.4 | 14.1 | -2.7 | -1.9 | -0.7 | 6.9 | 8.3 | 8.5 | 8.2 | 1.4 |
|  | Paper, paperboard and articles of paper pulp, of paper or of paperboard | 24 | -2.0 | 13.5 | 6.0 | -0.1 | -5.5 | -15.3 | 3.7 | 17.8 | 13.6 | -15.2 | -17.1 |
|  | Textile yarn, fabrics, made-up articles, n.e.s \& related products | 226 | -2.0 | -1.9 | 17.9 | -3.5 | -1.8 | 0.6 | 8.6 | 9.3 | 9.6 | 12.4 | 3.5 |
|  | Non-metallic mineral manufactures | 43 | -3.2 | 0.1 | 1.0 | -0.4 | -0.2 | 1.3 | 0.2 | -2.6 | 0.4 | 1.6 | 0.8 |

[^4]Table 7 (cont'd) - Export Price Index: Percentage change by SITC ${ }^{1}$, 1st Qr 2007-4th Qr 2008

| SITC $^{1}$ <br> Section | Description | Weight | Percentage change from |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{\|c} \text { 1st Qr } 07 \\ \text { to } \\ \text { 2nd Qr } 07 \end{array}$ | $\begin{gathered} \text { 2nd Qr } 07 \\ \text { to } \\ \text { 3rd Qr } 07 \end{gathered}$ | $\begin{array}{\|c} \text { 3rd Qr } 07 \\ \text { to } \\ \text { 4th Qr } 07 \\ \hline \end{array}$ | $\begin{gathered} \text { 4th } \mathrm{Qr} 07 \\ \text { to } \\ \text { 1st } \mathrm{Qr} 08 \end{gathered}$ | $\begin{array}{\|c} \text { 1st Qr } 08 \\ \text { to } \\ \text { 2nd Qr } 08 \\ \hline \end{array}$ | $\begin{array}{\|c} \text { 2nd Qr } 08 \\ \text { to } \\ \text { 3rd Qr } 08 \\ \hline \end{array}$ | $\begin{gathered} \text { 3rd Qr } 08 \\ \text { to } \\ \text { 4th Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 1st } \mathrm{Qr} 07 \\ \text { to } \\ \text { 1st Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 2nd Qr } 07 \\ \text { to } \\ \text { 2nd Qr } 08 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 3rd Qr } 07 \\ \text { to } \\ \text { 3rd Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 4th Qr } 07 \\ \text { to } \\ \text { 4th } \mathrm{Qr} 08 \\ \hline \end{gathered}$ |
| 8 | Miscellaneous manufactured articles | 6,713 | -3.1 | -0.6 | -1.2 | -5.2 | -1.2 | 1.3 | 1.8 | -9.8 | -8.0 | -6.3 | -3.5 |
|  | Articles of apparel and clothing accessories | 6,589 | -3.4 | -0.6 | -1.3 | -5.3 | -1.4 | 1.2 | 1.6 | -10.2 | -8.3 | -6.6 | -4.0 |
|  | Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted | 1,772 | -5.2 | 1.1 | -2.0 | -5.8 | -5.3 | 0.9 | -1.6 | -11.5 | -11.6 | -11.8 | -11.4 |
|  | Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, not knitted or crocheted | 1,125 | -2.9 | -1.8 | -3.0 | -6.7 | -3.5 | 2.6 | 11.2 | -13.7 | -14.3 | -10.4 | 2.7 |
|  | Men's or boys' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crochetted | 286 | -2.8 | 1.8 | -1.8 | -7.2 | -3.1 | 1.3 | 4.7 | -9.9 | -10.1 | -10.5 | -4.6 |
|  | Women's or girls' coats, jackets, suits, blazers, trousers, shorts, shirts etc, knitted or crochetted | 172 | -2.7 | -1.5 | -2.1 | -6.4 | -3.1 | 2.3 | 10.1 | -12.3 | -12.6 | -9.2 | 2.1 |
|  | Articles of apparel, of textile fabrics, whether or not knitted or crocheted | 3,209 | -2.7 | -1.2 | -0.3 | -4.4 | 1.4 | 0.9 | -0.4 | -8.4 | -4.5 | -2.4 | -2.5 |
|  | Clothing accessories, of textile fabrics, whether or not knitted or crocheted | 25 | -2.0 | 0.0 | 2.0 | -4.0 | 0.0 | 0.0 | -1.0 | -4.0 | -2.0 | -2.0 | -5.0 |
|  | Optical goods,n.e.s, watches and clocks | 124 | 4.1 | -0.4 | 1.1 | -2.4 | 4.7 | 2.9 | 8.7 | 2.3 | 2.9 | 6.3 | 14.4 |
|  | Optical goods | 38 | -1.7 | -1.9 | 0.1 | -5.2 | -4.6 | 3.2 | 3.8 | -8.5 | -11.2 | -6.5 | -3.1 |
|  | Watches and clocks | 86 | 5.5 | 0.0 | 1.4 | -1.8 | 6.9 | 2.8 | 9.8 | 5.2 | 6.5 | 9.5 | 18.6 |

[^5]Table 8 - Quarterly Export Price Index by SITC ${ }^{1}$, Year 2003

| SITC $^{1}$ <br> Section | Description | Weight | $\begin{gathered} 2003 \\ \text { Average } \end{gathered}$ | 2003 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr |
|  | Overall | 10,000 | 100.0 | 98.1 | 98.5 | 101.9 | 101.5 |
| 0 | Food and live animals | 2,942 | 100.0 | 98.1 | 97.8 | 102.4 | 101.7 |
| 2 | Crude materials, inedible, except fuels | 31 | 100.0 | 95.6 | 98.8 | 102.8 | 102.8 |
| 5 | Chemicals and related products, n.e.s | 21 | 100.0 | 94.2 | 98.7 | 103.0 | 104.1 |
| 6 | Manufactured goods classified chiefly by material | 293 | 100.0 | 99.4 | 99.2 | 101.9 | 99.6 |
| 8 | Miscellaneous manufactured articles | 6,713 | 100.0 | 98.1 | 98.7 | 101.6 | 101.6 |

[^6]Table 9-Quarterly Export Price Index, $1^{\text {st }}$ Qr 1994-4th Qr 2008 (multiple base)

| Qr 1 | Reference year 1993=100 |  |  |  | Reference year 1997=100 |  |  |  |  |  | Reference year 2003=100 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|  | 103.2 | 109.5 | 117.0 | 125.3 | 102.1 | 111.0 | 108.2 | 108.1 | 117.6 | 124.9 | 102.0 | 112.0 | 116.4 | 129.1 | 121.9 |
| Qr 2 | 101.6 | 109.8 | 121.3 | 126.2 | 106.1 | 110.0 | 105.3 | 107.4 | 120.2 | 126.5 | 106.3 | 111.7 | 119.3 | 126.4 | $121.2{ }^{\text {¹ }}$ |
| Qr 3 | 105.2 | 113.2 | 126.8 | 123.8 | 111.3 | 109.7 | 101.6 | 112.6 | 126.5 | 131.2 | 109.5 | 114.6 | 122.0 | 126.4 | $120.2{ }^{\text {¹ }}$ |
| Qr 4 | 107.3 | 114.7 | 127.2 | 132.0 | 113.8 | 109.7 | 102.4 | 114.8 | 126.8 | 132.2 | 111.3 | 115.2 | 125.0 | 126.3 | $123.0{ }^{2}$ |
| Year | 104.3 | 111.8 | 123.1 | 126.8 | 108.3 | 110.1 | 104.4 | 110.7 | 122.8 | 128.7 | 107.3 | 113.4 | 120.7 | 127.1 | 121.6 |

Table 10-Quarterly Export Price Index, ${ }^{\text {st }}$ Qr 1994-4th Qr 2008 (single base)

|  | Reference year 2003=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
| Qr 1 | 63.2 | 67.1 | 71.7 | 76.8 | 79.3 | 86.2 | 84.1 | 84.0 | 91.4 | 97.0 | 102.0 | 112.0 | 116.4 | 129.1 | 121.9 |
| Qr 2 | 62.3 | 67.3 | 74.3 | 77.3 | 82.4 | 85.5 | 81.8 | 83.4 | 93.4 | 98.3 | 106.3 | 111.7 | 119.3 | 126.4 | $121.2{ }^{\text { }}$ |
| Qr 3 | 64.5 | 69.4 | 77.7 | 75.9 | 86.5 | 85.2 | 78.9 | 87.5 | 98.3 | 101.9 | 109.5 | 114.6 | 122.0 | 126.4 | $120.2{ }^{1}$ |
| Qr 4 | 65.7 | 70.3 | 77.9 | 80.9 | 88.4 | 85.2 | 79.6 | 89.2 | 98.5 | 102.7 | 111.3 | 115.2 | 125.0 | 126.3 | $123.0{ }^{2}$ |
| Year | 63.9 | 68.5 | 75.4 | 77.7 | 84.2 | 85.5 | 81.1 | 86.0 | 95.4 | 100.0 | 107.3 | 113.4 | 120.7 | 127.1 | 121.6 |

${ }^{1}$ Revised
${ }^{2}$ Provisional

Table 11- Quarterly Import Price Index by SITC ${ }^{1}$ section, 2006-2008
Reference year 2003=100

| Section | Description | Weight | 2006 | 2007 |  |  |  |  | 2008 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr | Average | 1st Qr | 2nd Qr ${ }^{2}$ | 3rd Qr ${ }^{2}$ | 4th $\mathrm{Qr}^{3}$ | Average |
|  | Overall Index | 10,000 | 145.1 | 156.2 | 151.8 | 150.2 | 156.2 | 153.6 | 153.3 | 166.3 | 180.3 | 164.8 | 166.2 |
| 0 | Food and live animals | 1,621 | 146.7 | 160.3 | 163.6 | 168.2 | 183.8 | 169.0 | 185.9 | 189.9 | 199.9 | 202.8 | 194.6 |
| 2 | Crude materials, inedible, except fuels | 221 | 146.8 | 161.0 | 158.3 | 156.4 | 156.9 | 158.2 | 141.3 | 132.1 | 137.6 | 137.7 | 137.2 |
| 3 | Mineral fuels, lubricants and related materials | 1,789 | 214.2 | 224.1 | 217.3 | 208.5 | 227.0 | 219.2 | 240.1 | 311.4 | 353.4 | 237.4 | 285.6 |
| 4 | Animal and vegetable oils, fats and waxes | 113 | 118.9 | 163.8 | 158.9 | 171.3 | 183.1 | 169.3 | 212.5 | 265.6 | 260.0 | 260.0 | 249.5 |
| 5 | Chemical materials \& related products, n.e.s | 467 | 122.8 | 133.9 | 130.3 | 129.0 | 129.6 | 130.7 | 121.9 | 121.4 | 121.3 | 125.5 | 122.5 |
| 6 | Manufactured goods classified chiefly by material | 3,776 | 128.4 | 137.4 | 130.2 | 129.6 | 130.2 | 131.9 | 119.6 | 117.8 | 127.6 | 135.4 | 125.1 |
| 7 | Machinery and transport equipment | 1,134 | 117.1 | 127.2 | 124.0 | 126.0 | 124.5 | 125.4 | 119.7 | 120.0 | 124.4 | 134.9 | 124.8 |
| 8 | Miscellaneous manufactured articles | 879 | 124.4 | 138.4 | 134.0 | 124.7 | 124.7 | 130.5 | 117.1 | 115.8 | 122.5 | 126.6 | 120.5 |

[^7]Table 12-Quarterly Import Price Index by SITC ${ }^{1}$ section \& division, 2006-2008
Reference year 2003=100

| Section/ Division | Description | Weight | 2006 | 2007 |  |  |  |  | 2008 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr | Average | 1st Qr | 2nd Qr | $3 \mathrm{rd} \mathrm{Qr}{ }^{2}$ | 4th Qr ${ }^{3}$ | Average |
|  | Overall Index | 10,000 | 145.1 | 156.2 | 151.8 | 150.2 | 156.2 | 153.6 | 153.3 | 166.3 | 180.3 | 164.8 | 166.2 |
| Section 0 | Food and live animals | 1,621 | 146.7 | 160.3 | 163.6 | 168.2 | 183.8 | 169.0 | 185.9 | 189.9 | 199.9 | 202.8 | 194.6 |
| Div 01 | Meat and meat preparations | 101 | 134.4 | 143.5 | 145.0 | 144.0 | 143.4 | 144.0 | 144.9 | 147.9 | 154.0 | 159.5 | 151.6 |
| Div 02 | Dairy products and birds' eggs | 266 | 130.4 | 140.2 | 153.8 | 156.3 | 214.4 | 166.2 | 215.6 | 209.5 | 217.8 | 218.3 | 215.3 |
| Div 03 | Fish, crustaceans, etc, and preparations thereof | 388 | 205.4 | 223.7 | 235.8 | 242.7 | 266.0 | 242.1 | 257.0 | 277.3 | 298.6 | 275.3 | 277.1 |
| Div 04 | Cereals and cereal preparations of which: | 472 | 125.8 | 134.6 | 131.6 | 135.5 | 134.2 | 134.0 | 161.0 | 164.7 | 166.7 | 188.3 | 170.2 |
|  | Wheat (including spelt) \& meslin, unmilled | 196 | 118.8 | 125.7 | 123.2 | 121.7 | 120.6 | 122.8 | 118.5 | 118.5 | 117.2 | 125.4 | 119.9 |
| Div 05 | Vegetables and fruit | 227 | 128.6 | 149.1 | 142.7 | 150.9 | 155.5 | 149.6 | 132.8 | 125.0 | 142.0 | 149.4 | 137.3 |
| Div 09 | Miscellaneous edible products and preparations | 167 | 127.6 | 142.3 | 142.2 | 145.3 | 146.8 | 144.2 | 140.7 | 140.5 | 142.6 | 149.2 | 143.3 |
| Section 2 | Crude materials, inedible, except fuels | 221 | 146.8 | 161.0 | 158.3 | 156.4 | 156.9 | 158.2 | 141.3 | 132.1 | 137.6 | 137.7 | 137.2 |
| Div 24 | Cork and wood | 102 | 153.9 | 169.7 | 169.1 | 168.6 | 168.0 | 168.9 | 160.0 | 151.8 | 158.2 | 172.5 | 160.6 |
| Div 26 | Textile fibres and their wastes (not manufactured into yarn or fabric) | 119 | 140.7 | 153.6 | 149.0 | 146.0 | 147.5 | 149.0 | 125.3 | 115.3 | 119.9 | 107.9 | 117.1 |
| Section 3 | Mineral fuels, lubricants and related materials | 1,789 | 214.2 | 224.1 | 217.3 | 208.5 | 227.0 | 219.2 | 240.1 | 311.4 | 353.4 | 237.4 | 285.6 |
| Div 32 | Coal, coke and briquettes | 94 | 182.7 | 225.5 | 217.9 | 229.4 | 250.1 | 230.7 | 257.4 | 377.3 | 539.3 | 366.7 | 385.2 |
| Div 33 | Petroleum, petroleum products and related materials | 1,554 | 219.4 | 228.7 | 221.8 | 211.3 | 231.5 | 223.3 | 245.5 | 318.8 | 354.0 | 230.6 | 287.2 |
| Div 34 | Gas, natural and manufactured | 141 | 177.8 | 173.0 | 167.8 | 164.4 | 162.8 | 167.0 | 168.8 | 185.7 | 222.8 | 226.0 | 200.8 |
| Section 4 | Animal and vegetable oils, fats and waxes | 113 | 118.9 | 163.8 | 158.9 | 171.3 | 183.1 | 169.3 | 212.5 | 265.6 | 260.0 | 260.0 | 249.5 |
| Div 42 | Fixed vegetable fats and oils, crude, refined or fractionated | 113 | 118.9 | 163.8 | 158.9 | 171.3 | 183.1 | 169.3 | 212.5 | 265.6 | 260.0 | 260.0 | 249.5 |

[^8]Table 12 (cont'd) - Quarterly Import Price Index by SITC ${ }^{1}$ section \& division, 2006-2008

| Section/ Division | Description | Weight | 2006 | 2007 |  |  |  |  | 2008 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr | Average | 1st Qr | 2nd Qr ${ }^{2}$ | 3rd Qr ${ }^{2}$ | 4th Qr ${ }^{3}$ | Average |
| Section 5 | Chemical materials \& related products, n.e.s | 467 | 122.8 | 133.9 | 130.3 | 129.0 | 129.6 | 130.7 | 121.9 | 121.4 | 121.3 | 125.5 | 122.5 |
| Div 54 | Medical and pharmaceutical products | 252 | 117.1 | 125.6 | 120.4 | 120.3 | 118.7 | 121.3 | 111.4 | 109.0 | 110.7 | 115.8 | 111.7 |
| Div 55 | Essential oils and resinoids \& perfume materials; toilet, etc. | 103 | 124.9 | 140.7 | 140.6 | 134.5 | 143.6 | 139.9 | 136.8 | 143.6 | 137.6 | 142.7 | 140.2 |
| Div 59 | Chemical materials \& products, n.e.s | 112 | 133.5 | 146.1 | 142.9 | 143.7 | 141.0 | 143.4 | 132.0 | 129.0 | 130.2 | 131.7 | 130.7 |
| Section 6 | Manufactured goods classified chiefly by material | 3,776 | 128.4 | 137.4 | 130.2 | 129.6 | 130.2 | 131.9 | 119.6 | 117.8 | 127.6 | 135.4 | 125.1 |
| Div 64 | Paper, paperboard and articles of paper pulp of which: | 305 | 130.3 | 144.2 | 130.2 | 143.0 | 135.0 | 138.1 | 126.5 | 117.6 | 133.1 | 138.2 | 128.9 |
|  | Paper and paperboard | 226 | 131.7 | 140.6 | 136.8 | 139.8 | 130.9 | 137.0 | 119.4 | 123.1 | 128.3 | 135.1 | 126.5 |
| Div 65 | Textile yarn, fabrics, made-up articles, n.e.s of which: | 2,590 | 119.3 | 125.4 | 120.3 | 118.8 | 119.0 | 120.9 | 108.6 | 104.1 | 107.3 | 115.3 | 108.8 |
|  | Textile yarn | 1,141 | 118.6 | 127.1 | 120.9 | 121.7 | 119.8 | 122.4 | 112.1 | 105.3 | 109.5 | 118.8 | 111.4 |
|  | Cotton fabrics, woven (not including narrow or special fabrics) | 755 | 113.4 | 116.6 | 110.9 | 108.7 | 112.8 | 112.3 | 96.4 | 92.6 | 95.1 | 103.9 | 97.0 |
|  | Fabrics, woven, of man-made textile materials | 235 | 124.7 | 128.9 | 127.4 | 113.2 | 114.7 | 121.1 | 103.4 | 102.0 | 105.7 | 108.3 | 104.9 |
|  | Knitted/crocheted fabric including tubular knit, fabrics, n.e.s | 217 | 124.7 | 131.6 | 127.7 | 125.1 | 121.4 | 126.5 | 112.9 | 108.3 | 111.6 | 126.1 | 114.7 |
| Div 66 | Non-metallic mineral manufactures, n.e.s. of which: | 652 | 153.6 | 160.7 | 157.2 | 154.3 | 161.2 | 158.4 | 150.1 | 164.5 | 177.8 | 202.5 | 173.7 |
|  | Lime, cement \& fab. const. materials (except glass \& clay mats.) | 236 | 164.7 | 179.8 | 177.7 | 174.7 | 168.1 | 175.1 | 156.4 | 215.5 | 240.5 | 258.0 | 217.6 |
|  | Pearls, precious and semi-precious stones, unworked or worked | 292 | 155.1 | 154.4 | 149.6 | 144.8 | 165.3 | 153.5 | 151.9 | 136.9 | 146.8 | 185.7 | 155.3 |
| Div 67 | Iron and steel | 76 | 207.7 | 230.7 | 223.7 | 219.3 | 221.5 | 223.8 | 188.2 | 173.2 | 180.1 | 162.1 | 175.9 |
| Div 69 | Manufactures of metals, n.e.s. | 153 | 132.1 | 180.7 | 136.6 | 136.5 | 132.5 | 146.6 | 126.7 | 123.5 | 219.3 | 171.0 | 160.1 |

[^9]Table 12 (cont'd) - Quarterly Import Price Index by SITC ${ }^{1}$ section \& division, 2006-2008
Reference year 2003=100

| Section/ <br> Division | Description | Weight | 2006 | 2007 |  |  |  |  | 2008 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr | Average | 1st Qr | 2nd Qr ${ }^{2}$ | 3rd Qr ${ }^{2}$ | 4th Qr ${ }^{3}$ | Average |
| Section 7 | Machinery and transport equipment | 1,134 | 117.1 | 127.2 | 124.0 | 126.0 | 124.5 | 125.4 | 119.7 | 120.0 | 124.4 | 134.9 | 124.8 |
| Div 74 | General industrial machinery \& equipment, n.e.s. | 157 | 118.5 | 131.6 | 124.7 | 123.0 | 116.9 | 124.1 | 117.7 | 116.0 | 117.8 | 125.5 | 119.3 |
| Div 75 | Office machines and automatic data processing machines | 194 | 119.4 | 135.5 | 136.1 | 139.3 | 140.3 | 137.8 | 130.1 | 133.6 | 134.1 | 140.0 | 134.5 |
| Div 76 | Telecommunications and sound recording and reproducing apparatus | 216 | 114.1 | 127.8 | 125.0 | 124.9 | 125.8 | 125.9 | 118.0 | 116.8 | 117.1 | 116.8 | 117.2 |
| Div 78 | Road vehicles (including air-cushion vehicles) | 567 | 117.0 | 123.0 | 119.3 | 122.6 | 120.7 | 121.4 | 117.4 | 117.6 | 125.7 | 142.7 | 125.9 |
|  | of which: <br> Motor cars \& other motor vehicles for the transport of persons | 378 | 122.6 | 128.7 | 125.3 | 124.4 | 124.4 | 125.7 | 117.4 | 115.6 | 123.3 | 133.1 | 122.4 |
| Section 8 | Miscellaneous manufactured articles | 879 | 124.4 | 138.4 | 134.0 | 124.7 | 124.7 | 130.5 | 117.1 | 115.8 | 122.5 | 126.6 | 120.5 |
| Div 87 | Professional, scientific and controlling inst. and app. | 179 | 119.5 | 156.9 | 153.1 | 152.3 | 151.6 | 153.5 | 143.3 | 143.3 | 143.2 | 145.9 | 143.9 |
| Div 89 | Miscellaneous manufactured articles, n.e.s. of which: | 700 | 125.6 | 121.6 | 129.1 | 117.7 | 117.8 | 121.6 | 110.4 | 108.8 | 117.3 | 121.7 | 114.6 |
|  | Articles, n.e.s. of plastics | 195 | 140.0 | 147.6 | 143.3 | 143.3 | 142.5 | 144.2 | 130.8 | 129.1 | 140.7 | 139.3 | 135.0 |
|  | Jewellery, goldsmiths' \& silversmiths' wares of precious/semi-precious, n.e.s. | 233 | 122.3 | 128.9 | 123.2 | 89.4 | 87.1 | 107.2 | 84.4 | 81.4 | 96.9 | 105.5 | 92.1 |

${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev. 3)
${ }^{2}$ Revised
${ }^{3}$ Provisional

Table 13 - Import Price Index : Percentage change by SITC ${ }^{1}$ section, $\mathbf{1}^{\text {st }}$ quarter 2007-4 ${ }^{\text {th }}$ quarter 2008

Reference year 2003=100

|  |  |  | Percentage change from |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Section | Description | Weight | $\begin{gathered} \text { 1st Qr } 07 \\ \text { to } \\ \text { 2nd Qr } 07 \end{gathered}$ | $\begin{array}{\|c} \text { 2nd Qr } 07 \\ \text { to } \\ \text { 3rd Qr } 07 \end{array}$ | $\begin{gathered} \text { 3rd Qr } 07 \\ \text { to } \\ \text { 4th Qr } 07 \end{gathered}$ | $\begin{gathered} \text { 4th Qr } 07 \\ \text { to } \\ \text { 1st Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 1st Qr } 08 \\ \text { to } \\ \text { 2nd Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 2nd Qr } 08 \\ \text { to } \\ \text { 3rd Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 3rd Qr } 08 \\ \text { to } \\ \text { 4th Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 1st Qr } 07 \\ \text { to } \\ \text { 1st Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 2nd Qr } 07 \\ \text { to } \\ \text { 2nd Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 3rd Qr } 07 \\ \text { to } \\ \text { 3rd Qr } 08 \end{gathered}$ | $\begin{aligned} & \text { 4th Qr } 07 \\ & \text { to } \\ & \text { 4th Qr } 08 \end{aligned}$ |
|  | Overall Index | 10,000 | -2.8 | -1.1 | 4.0 | -1.9 | 8.5 | 8.4 | -8.6 | -1.9 | 9.6 | 20.0 | 5.5 |
| 0 | Food and live animals | 1,621 | 2.1 | 2.8 | 9.3 | 1.1 | 2.2 | 5.3 | 1.5 | 16.0 | 16.1 | 18.8 | 10.3 |
| 2 | Crude materials, inedible, except fuels | 221 | -1.7 | -1.2 | 0.3 | -9.9 | -6.5 | 4.2 | 0.1 | -12.2 | -16.6 | -12.0 | -12.2 |
| 3 | Mineral fuels, lubricants and related materials | 1,789 | -3.0 | -4.0 | 8.9 | 5.8 | 29.7 | 13.5 | -32.8 | 7.1 | 43.3 | 69.5 | 4.6 |
| 4 | Animal and vegetable oils, fats and waxes | 113 | -3.0 | 7.8 | 6.9 | 16.1 | 25.0 | -2.1 | 0.0 | 29.7 | 67.1 | 51.8 | 42.0 |
| 5 | Chemical materials \& related products, n.e.s | 467 | -2.7 | -1.0 | 0.5 | -5.9 | -0.4 | -0.1 | 3.5 | -9.0 | -6.8 | -6.0 | -3.2 |
| 6 | Manufactured goods classified chiefly by material | 3,776 | -5.2 | -0.5 | 0.5 | -8.1 | -1.5 | 8.3 | 6.1 | -13.0 | -9.5 | -1.5 | 4.0 |
| 7 | Machinery and transport equipment | 1,134 | -2.5 | 1.6 | -1.2 | -3.9 | 0.3 | 3.7 | 8.4 | -5.9 | -3.2 | -1.3 | 8.4 |
| 8 | Miscellaneous manufactured articles | 879 | -3.2 | -6.9 | 0.0 | -6.1 | -1.1 | 5.8 | 3.3 | -15.4 | -13.6 | -1.8 | 1.5 |

[^10]Table 14 - Import Price Index: Percentage change by SITC ${ }^{1}$ section \& division, $\mathbf{1}^{\text {st }}$ quarter 2007-4 $4^{\text {th }}$ quarter 2008
Reference year 2003=100

| Section/ <br> Division | Description | Weight | Percentage change from |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 1^{\text {st }} \text { Qr } 07 \\ \text { to } \\ 2^{\text {nd }} \text { Qr } 07 \end{gathered}$ | $\begin{array}{\|c} 2^{\text {nd }} \text { Qr } 07 \\ \text { to } \\ 3^{\text {rd }} \mathrm{Qr} 07 \end{array}$ | $\begin{gathered} 3^{\text {rd }} \text { Qr } 07 \\ \text { to } \\ 4^{\text {th }} \text { Qr } 07 \end{gathered}$ | $\begin{gathered} 4^{\text {th }} \text { Qr } 07 \\ \text { to } \\ 1^{\text {st }} \text { Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 1st Qr } 08 \\ \text { to } \\ 2^{\text {nd }} \text { Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 2nd Qr } 08 \\ \text { to } \\ 3^{\text {rd }} \text { Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 3rd Qr } 08 \\ \text { to } \\ \text { 4th Qr } 08 \end{gathered}$ | $\begin{gathered} 1^{\text {st }} \mathrm{Qr} 07 \\ \text { to } \\ 1^{\text {st }} \mathrm{Qr} 08 \end{gathered}$ | $\begin{gathered} 2^{\text {nd }} \text { Qr } 07 \\ \text { to } \\ \text { 2nd Qr } 08 \end{gathered}$ | $\begin{gathered} 3^{\text {rd }} \text { Qr } 07 \\ \text { to } \\ 3^{\text {rd }} \text { Qr } 08 \end{gathered}$ | $\begin{gathered} 4^{\text {th }} \text { Qr } 07 \\ \text { to } \\ \text { 4th Qr } 08 \end{gathered}$ |
|  | Overall Index | 10,000 | -2.8 | -1.1 | 4.0 | -1.9 | 8.5 | 8.4 | -8.6 | -1.9 | 9.6 | 20.0 | 5.5 |
| Section 0 | Food and live animals | 1,621 | 2.1 | 2.8 | 9.3 | 1.1 | 2.2 | 5.3 | 1.5 | 16.0 | 16.1 | 18.8 | 10.3 |
| Div 01 | Meat and meat preparations | 101 | 1.0 | -0.7 | -0.4 | 1.0 | 2.1 | 4.1 | 3.6 | 1.0 | 2.0 | 6.9 | 11.2 |
| Div 02 | Dairy products and birds' eggs | 266 | 9.7 | 1.6 | 37.2 | 0.6 | -2.8 | 4.0 | 0.2 | 53.8 | 36.2 | 39.3 | 1.8 |
| Div 03 | Fish, crustaceans, etc and thereof | 388 | 5.4 | 2.9 | 9.6 | -3.4 | 7.9 | 7.7 | -7.8 | 14.9 | 17.6 | 23.0 | 3.5 |
| Div 04 | Cereals and cereal preparations of which: | 472 | -2.2 | 3.0 | -1.0 | 20.0 | 2.3 | 1.2 | 13.0 | 19.6 | 25.2 | 23.0 | 40.3 |
|  | Wheat (including spelt) \& meslin, unmilled | 196 | -2.0 | -1.2 | -0.9 | -1.7 | 0.0 | -1.1 | 7.0 | -5.7 | -3.8 | -3.7 | 4.0 |
| Div 05 | Vegetables and fruit | 227 | -4.3 | 5.7 | 3.0 | -14.6 | -5.9 | 13.6 | 5.2 | -10.9 | -12.4 | -5.9 | -3.9 |
| Div 09 | Miscellaneous edible products and preparations | 167 | -0.1 | 2.2 | 1.0 | -4.2 | -0.1 | 1.5 | 4.6 | -1.1 | -1.2 | -1.9 | 1.6 |
| Section 2 | Crude materials, inedible, except fuels | 221 | -1.7 | -1.2 | 0.3 | -9.9 | -6.5 | 4.2 | 0.1 | -12.2 | -16.6 | -12.0 | -12.2 |
| Div 24 | Cork and wood | 102 | -0.4 | -0.3 | -0.4 | -4.8 | -5.1 | 4.2 | 9.0 | -5.7 | -10.2 | -6.2 | 2.7 |
| Div 26 | Textile fibres and their wastes (not manufactured into yarn or fabric) | 119 | -3.0 | -2.0 | 1.0 | -15.1 | -8.0 | 4.0 | -10.0 | -18.4 | -22.6 | -17.9 | -26.8 |
| Section 3 | Mineral fuels, lubricants and related materials | 1,789 | -3.0 | -4.0 | 8.9 | 5.8 | 29.7 | 13.5 | -32.8 | 7.1 | 43.3 | 69.5 | 4.6 |
| Div 32 | Coal, coke and briquettes | 94 | -3.4 | 5.3 | 9.0 | 2.9 | 46.6 | 42.9 | -32.0 | 14.1 | 73.2 | 135.1 | 46.6 |
| Div 33 | Petroleum, petroleum products and materials | 1,554 | -3.0 | -4.7 | 9.6 | 6.0 | 29.9 | 11.0 | -34.9 | 7.3 | 43.7 | 67.5 | -0.4 |
| Div 34 | Gas, natural and manufactured | 141 | -3.0 | -2.0 | -1.0 | 3.7 | 10.0 | 20.0 | 1.4 | -2.4 | 10.7 | 35.5 | 38.8 |
| Section 4 | Animal and vegetable oils, fats and waxes | 113 | -3.0 | 7.8 | 6.9 | 16.1 | 25.0 | -2.1 | 0.0 | 29.7 | 67.1 | 51.8 | 42.0 |
| Div 42 | Fixed vegetable fats and oils, crude, refined or fractionated | 113 | -3.0 | 7.8 | 6.9 | 16.1 | 25.0 | -2.1 | 0.0 | 29.7 | 67.1 | 51.8 | 42.0 |

${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev. 3)

Table 14(cont'd) - Import Price Index: Percentage change by SITC ${ }^{1}$ section \& division, $1^{\text {st }}$ quarter 2007-4th quarter 2008
Reference year 2003=100

| Section/ Group | Description | Weight | Percentage change from |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 1^{\text {st }} \mathrm{Qr} 07 \\ \text { to } \\ 2^{\text {nd }} \text { Qr } 07 \end{gathered}$ | $\begin{aligned} & 2^{\text {nd }} \text { Qr } 07 \\ & \text { to } \\ & 3^{\text {rd }} \text { Qr } 07 \end{aligned}$ | $\begin{gathered} 3^{\text {rd }} \text { Qr } 07 \\ \text { to } \\ 4^{\text {th }} \text { Qr } 07 \end{gathered}$ | $\begin{gathered} 4^{\text {th }} \text { Qr } 07 \\ \text { to } \\ 1^{\text {st }} \text { Qr } 08 \end{gathered}$ | $\begin{gathered} \text { 1st Qr } 08 \\ \text { to } \\ 2^{\text {nd }} \mathrm{Qr} 08 \end{gathered}$ | $\begin{array}{\|c} \text { 2nd Qr } 08 \\ \text { to } \\ 3^{\text {rd }} \mathrm{Qr} 08 \end{array}$ | $\begin{gathered} \text { 3rd Qr } 08 \\ \text { to } \\ \text { 4th Qr } 08 \end{gathered}$ | $\begin{gathered} 1^{\text {st }} \text { Qr } 07 \\ \text { to } \\ \mathbf{1}^{\text {st }} \text { Qr } 08 \end{gathered}$ | $\begin{gathered} 2^{\text {nd }} \text { Qr } 07 \\ \text { to } \\ \text { 2nd Qr } 08 \end{gathered}$ | $\begin{gathered} 3^{\text {rd }} \text { Qr } 07 \\ \text { to } \\ 3^{\text {rd }} \text { Qr } 08 \end{gathered}$ | $\begin{aligned} & 4^{\text {th }} \mathrm{Qr} 07 \\ & \text { to } \\ & \text { 4th Qr } 08 \end{aligned}$ |
| Section 5 | Chemical materials \& related products, n.e.s | 467 | -2.7 | -1.0 | 0.5 | -5.9 | -0.4 | -0.1 | 3.5 | -9.0 | -6.8 | -6.0 | -3.2 |
| Div 54 | Medical and pharmaceutical products | 252 | -4.1 | -0.1 | -1.3 | -6.1 | -2.2 | 1.6 | 4.6 | -11.3 | -9.5 | -8.0 | -2.4 |
| Div 55 | Essential oils and resinoids \& perfume etc, | 103 | -0.1 | -4.3 | 6.8 | -4.7 | 5.0 | -4.2 | 3.7 | -2.8 | 2.1 | 2.3 | -0.6 |
| Div 59 | Chemical materials \& products, n.e.s | 112 | -2.2 | 0.6 | -1.9 | -6.4 | -2.3 | 0.9 | 1.2 | -9.7 | -9.7 | -9.4 | -6.6 |
| Section 6 | Manufactured goods classified chiefly by material | 3,776 | -5.2 | -0.5 | 0.5 | -8.1 | -1.5 | 8.3 | 6.1 | -13.0 | -9.5 | -1.5 | 4.0 |
| Div 64 | Paper, paperboard and articles of paper pulp of which: | 305 | -9.7 | 9.8 | -5.6 | -6.3 | -7.0 | 13.2 | 3.8 | -12.3 | -9.7 | -6.9 | 2.4 |
| Div 65 | Paper and paperboard | 226 | -2.7 | 2.2 | -6.4 | -8.8 | 3.1 | 4.2 | 5.3 | -15.1 | -10.0 | -8.2 | 3.2 |
|  | Textile yarn, fabrics, made-up articles nes of which: | 2,590 | -4.1 | -1.2 | 0.2 | -8.7 | -4.1 | 3.1 | 7.5 | -13.4 | -13.5 | -9.7 | -3.1 |
|  | Textile yarn | 1,141 | -4.9 | 0.7 | -1.6 | -6.4 | -6.1 | 4.0 | 8.5 | -11.8 | -12.9 | -10.0 | -0.8 |
|  | Cotton fabrics, woven (not including fabrics) | 755 | -4.9 | -2.0 | 3.8 | -14.5 | -3.9 | 2.7 | 9.3 | -17.3 | -16.5 | -12.5 | -7.9 |
| Div 66 | Fabrics, woven, of man-made textile materials | 235 | -1.2 | -11.1 | 1.3 | -9.9 | -1.4 | 3.6 | 2.5 | -19.8 | -19.9 | -6.6 | -5.6 |
|  | Knitted/crocheted fabric including tubular knit, fabrics nes | 217 | -3.0 | -2.0 | -3.0 | -7.0 | -4.1 | 3.0 | 13.0 | -14.2 | -15.2 | -10.8 | 3.9 |
|  | Non-metallic mineral manufactures, n.e.s. of which: | 652 | -2.2 | -1.8 | 4.5 | -6.9 | 9.6 | 8.1 | 13.9 | -6.6 | 4.6 | 15.2 | 25.6 |
|  | Lime, cement \& fab. const. materials clay mats.) | 236 | -1.2 | -1.7 | -3.8 | -7.0 | 37.8 | 11.6 | 7.3 | -13.0 | 21.3 | 37.7 | 53.5 |
|  | Pearls, precious and semi-precious stones, or worked | 292 | -3.1 | -3.2 | 14.2 | -8.1 | -9.9 | 7.2 | 26.5 | -1.6 | -8.5 | 1.4 | 12.3 |
| Div 67 | Iron and steel | 76 | -3.0 | -2.0 | 1.0 | -15.0 | -8.0 | 4.0 | -10.0 | -18.4 | -22.6 | -17.9 | -26.8 |
| Div 69 | Manufactures of metals, n.e.s. | 153 | -24.4 | -0.1 | -2.9 | -4.4 | -2.5 | 77.6 | -22.0 | -29.9 | -9.6 | 60.7 | 29.1 |

${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)

Table 14(cont'd) - Import Price Index: Percentage change by SITC ${ }^{1}$ section \& division, $1^{\text {st }}$ quarter 2007-4th quarter 2008

| Section/ Division | Description | Weight | Percentage change from |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \mathbf{1}^{\text {st }} \text { Qr } 07 \\ \text { to } \\ 2^{\text {nd }} \text { Qr } 07 \end{gathered}$ | $\begin{gathered} 2^{\text {nd }} \text { Qr } 07 \\ \text { to } \\ 3^{\text {td }} \text { Qr } 07 \end{gathered}$ | $\begin{gathered} 3^{\text {rd }} \text { Qr } 07 \\ \text { to } \\ 4^{\text {th }} \text { Qr } 07 \end{gathered}$ | $\begin{gathered} 4^{\text {th }} \text { Qr } 07 \\ \text { to } \\ 1^{\text {st }} \text { Qr } 08 \end{gathered}$ | $\begin{aligned} & \text { 1st Qr } 08 \\ & \text { to } \\ & 2^{\text {nd }} \text { Qr } 08^{2 r} \end{aligned}$ | $\begin{gathered} \text { 2nd } \mathrm{Qr} 08 \\ \text { to } \\ 3^{\text {rd }} \mathrm{Qr} 08 \end{gathered}$ | $\begin{aligned} & \text { 3rd Qr } 08 \\ & \text { to } \\ & \text { 4th Qr } 08 \end{aligned}$ | $\begin{gathered} \mathbf{1}^{\text {st }} \text { Qr } 07 \\ \text { to } \\ \mathbf{1}^{\text {st }} \text { Qr } 08 \end{gathered}$ | $\begin{aligned} & 2^{\text {nd }} \mathrm{Qr} 07 \\ & \text { to } \\ & \text { 2nd } \mathrm{Qr} 08 \end{aligned}$ | $\begin{gathered} 3^{\text {rd }} \mathrm{Qr} 07 \\ \text { to } \\ 3^{\text {rd }} \mathrm{Qr} 08 \end{gathered}$ | $\begin{gathered} 4^{\text {th }} \text { Qr } 07 \\ \text { to } \\ \text { 4th } \mathbf{Q r} 08 \end{gathered}$ |
| Section 7 | Machinery and transport equipment | 1,134 | -2.5 | 1.6 | -1.2 | -3.9 | 0.3 | 3.7 | 8.4 | -5.9 | -3.2 | -1.3 | 8.4 |
| Div 74 | General industrial machinery \& equipment, n.e.s. | 157 | -5.2 | -1.4 | -5.0 | 0.7 | -1.4 | 1.6 | 6.5 | -10.6 | -7.0 | -4.2 | 7.4 |
| Div 75 | Office machines and automatic data processing machines | 194 | 0.4 | 2.4 | 0.7 | -7.3 | 2.7 | 0.4 | 4.4 | -4.0 | -1.8 | -3.7 | -0.2 |
| Div 76 | Telecommunications and sound recording and apparatus | 216 | -2.2 | -0.1 | 0.7 | -6.2 | -1.0 | 0.3 | -0.3 | -7.7 | -6.6 | -6.2 | -7.2 |
| Div 78 | Road vehicles (including air-cushion vehicles) | 567 | -3.0 | 2.8 | -1.5 | -2.7 | 0.2 | 6.9 | 13.5 | -4.6 | -1.4 | 2.5 | 18.2 |
|  | Motor cars \& other motor vehicles for the persons | 378 | -2.6 | -0.7 | 0.0 | -5.6 | -1.5 | 6.7 | 7.9 | -8.8 | -7.7 | -0.9 | 7.0 |
| Section 8 | Miscellaneous manufactured articles | 879 | -3.2 | -6.9 | 0.0 | -6.1 | -1.1 | 5.8 | 3.3 | -15.4 | -13.6 | -1.8 | 1.5 |
| Div 87 | Professional, scientific and controlling inst. and app. | 179 | -2.4 | -0.5 | -0.5 | -5.5 | 0.0 | -0.1 | 1.9 | -8.7 | -6.4 | -6.0 | -3.8 |
| Div 89 | Miscellaneous manufactured articles, n.e.s. of which: | 700 | 6.2 | -8.8 | 0.1 | -6.3 | -1.4 | 7.8 | 3.8 | -9.2 | -15.7 | -0.3 | 3.3 |
|  | Articles, n.e.s. of plastics | 195 | -2.9 | 0.0 | -0.6 | -8.2 | -1.3 | 9.0 | -1.0 | -11.4 | -9.9 | -1.8 | -2.2 |
|  | Jewellery, goldsmiths' \& silversmiths' wares precious/semi-precious, n.e.s. |  | -4.4 | -27.4 | -2.6 | -3.1 | -3.6 | 19.0 | 8.9 | -34.5 | -33.9 | 8.4 | 21.1 |

[^11]Table 15 - Quarterly Import Price Index by SITC ${ }^{1}$ section, Year 2003

| Section | Description | Weight | $\begin{aligned} & \text { Average } \\ & 2003 \end{aligned}$ | 2003 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1st Qr | 2nd Qr | 3rd Qr | 4th Qr |
|  | Overall Index | 10,000 | 100.0 | 100.6 | 97.1 | 101.4 | 100.9 |
| 0 | Food and live animals | 1,621 | 100.0 | 99.4 | 95.6 | 102.8 | 102.2 |
| 2 | Crude materials, inedible, except fuels | 221 | 100.0 | 91.6 | 92.8 | 101.7 | 113.8 |
| 3 | Mineral fuels, lubricants and related materials | 1,789 | 100.0 | 113.0 | 90.7 | 99.9 | 96.4 |
| 4 | Animal and vegetable oils, fats and waxes | 113 | 100.0 | 104.7 | 95.1 | 106.4 | 93.8 |
| 5 | Chemical materials \& related products, n.e.s | 467 | 100.0 | 97.7 | 99.2 | 101.7 | 101.4 |
| 6 | Manufactured goods classified chiefly by material | 3,776 | 100.0 | 97.9 | 99.4 | 101.3 | 101.3 |
| 7 | Machinery and transport equipment | 1,134 | 100.0 | 97.6 | 100.6 | 102.0 | 99.9 |
| 8 | Miscellaneous manufactured articles | 879 | 100.0 | 96.4 | 98.7 | 100.2 | 104.7 |

[^12]
## Technical Note

## Export Price Index (EPI)

## Methodology for the Construction of the EPI

## Definition

The Export Price Index (EPI) is a measure of price change of domestically produced Mauritian products shipped to other countries, i.e it excludes re-exports. In addition to the overall index, separate sub-indices are also calculated for different product categories at more detailed level.

The first series of EPI was calculated with the year 1993 as base and reference period. The index was first revised in 1997 and subsequently revised in 2003.

## Comparison with Unit Value Index

The Unit Value Export Index provides only a proxy measure for price changes of exported goods. It is derived from value and quantity data of products or groups of products obtained from trade returns and is thus highly dependent on the degree of homogeneity of the groups of products considered. On the other hand, the EPI measures pure price changes and is based on actual price measurements of relatively more homogeneous group of products. It requires elaborate specifications of products and takes into account all the main price determining factors such as country of destination, quality, mode of transport and mode of payment.

## Scope and Classification

The EPI covers all domestic exports, the most important commodities being sugar and textile fabrics and articles of apparel and clothing accessories produced by the EPZ sector.

The index is based on the Nomenclature of the Standard International Trade Classification of the United Nations (SITC Rev 3). Separate sub-indices are produced for each SITC section and for more detailed groups where possible.

## Selection of Items and Firms

A representative sample of 38 firms has been selected from trade declarations submitted to the Customs and Excise Department in 2002. The sample was drawn from exporting firms on the basis of regularity of their trade and their volume of exports. A total of 80 items (Entry Level Items, ELI's) which represent 36 products are priced from the selected enterprises.

## Weighting Scheme

The weights are derived from the 2002 domestic exports. Weights assigned to each section and group are based on their export values in 2002. Each product or group of products selected for pricing purposes represents all products that fall within that weight group.

## Base and Reference Period

The base period for the EPI is calendar year 2002 and the reference period 2003. Bench mark data for the year 2002, based on trade returns, have been used to derive weights. The selected firms have supplied prices of selected commodities for each of the 12 months in 2003. The yearly average price of each product has then been worked out and is used as base price for that product.

## Price Collection

Prices are collected directly from co-operating export firms. As far as possible price quotations are reported on a free on board (F.O.B.) basis and are mostly contract prices. Each reporting firm is visited once every quarter but prices are supplied on a monthly basis and are averaged for each quarter.

## Sugar and Molasses

Due to their specificity, sugar and molasses have been treated differently. Sugar and molasses produced during a crop year, which normally extends between July and June of the following year, are usually exported during that same crop year. Export prices of these commodities, sugar in particular, are mostly negotiated prices. These prices can be quite volatile between quarters depending on the destination of the shipments. Therefore, in order to eliminate these price distortions between quarters, the same average yearly price for the crop year is used for the four quarters comprising that crop year. The base price of these commodities for the year 2003 is the average price for crops years 2002/03 and 2003/04.

## Calculation of the EPI

A modified Laspeyres formula based on the weighted average of price relatives is used to calculate the EPI: the mathematical form of the formula is shown below:

$$
\mathrm{I}_{\text {ot }}=\frac{\sum \mathrm{W}_{\mathrm{i} \times} \times \frac{\mathrm{P}_{\mathrm{it}}}{\mathrm{P}_{\mathrm{io}}} \times 100}{\sum \mathrm{~W}_{\mathrm{i}}}
$$

$$
\begin{aligned}
& \text { Where } 1_{o t} \text { is the index for period } t \text { compared to base period } 0 \\
& \mathrm{~W}_{\mathrm{i}} \text { is the weight of the } \mathrm{i}^{\text {th }} \text { element } \\
& \mathrm{P}_{\mathrm{io}} \text { is the base price of the } \mathrm{i}^{\text {th }} \text { element } \\
& \mathrm{P}_{\mathrm{it}} \text { is the price of the } \mathrm{i}^{\text {th }} \text { element in period } \mathrm{t} \\
& \frac{\mathrm{P}_{\mathrm{it}}}{\mathrm{P}_{\mathrm{ot}}} \text { is the price relative of the } \mathrm{i}^{\text {th }} \text { element } \mathrm{t} \text { relative to base period } 0 \\
& \Sigma \text { means summation over all selected elements }
\end{aligned}
$$

## Uses

The primary use of the EPI is to deflate export trade statistics. It provides quarterly measures of price trends of Mauritian products sold abroad and can be used for calculating changes in the volume of exports.

It can also serve as a basis to assess the competitiveness of Mauritian products in relation to price trends of common products of other countries with which Mauritius competes for markets.

## Import Price Index (IPI)

## Methodology for the Construction of the IPI

## 1. Definition

The Import Price Index (IPI) provides an overall measure of pure price changes (in Mauritian Rupees) of goods imported into the country.

Unlike Unit Value Import Index which is affected by product mix and country of imports, the IPI is based on actual price measurements of a fixed basket of imported goods. It requires elaborate specifications of products and takes into account all the main price determining factors such as country of origin and quality.

## 2. Scope and Classification

The commodities are classified according to the United Nations Standard International Trade Classification (SITC Rev 3). Under this nomenclature, commodities are classified under 3,118 basic headings arranged into 261 groups. These groups are, in turn, assembled into 67 divisions designed to summarise the groups according to their broader characteristics. The divisions are finally consolidated into 10 sections.

Sub-indices are produced for each SITC section and for more detailed groups where possible.
The Import Price Index covers eight out of the 10 SITC sections, namely "Food and live animals", "Crude materials, inedible, except fuels", "Mineral fuels, lubricants and related materials", "Animal and vegetable oils, fats and waxes", "Chemical materials and related products, n.e.s", "Manufactured goods classified chiefly by materials", "Machinery and transport equipment" and "Miscellaneous manufactured articles".

The two SITC sections not covered are "Beverages and tobacco" and "Commodities and transactions not classified elsewhere". Goods in these sections represent a low one per cent of all imports in 2002. They are not included because of the heterogeneity of the products and the inherent difficulties in pricing the items to a constant quality.

Thus, the index, either directly or indirectly, covers about $99 \%$ of the value of merchandise imported during 2002. Items directly represented constitute $61 \%$ of the total value of imports, and for those items which are not directly represented, their prices are considered to move similarly to those represented directly.

## 3. Weighting scheme

The weights were derived from total imports in 2002. Weights assigned to each section and group are based on their import values in that year. Each product or group of products selected for pricing purposes represents all products that fall within that weight group.

## 4. Reference Period

The base price for the calculation of the indices refers to calendar year 2003 to be in line with the reference period used for the Export Price Index. The firms have supplied prices of selected commodities for each quarter in 2003. The yearly average price of each product has been used as base price for that product.

## 5. Selection of items and firms

The commodities forming the basket were selected according to the following criteria:
(i) As far as possible, an item is included if it is imported regularly and frequently
(ii) The items selected had to be, to a large extent, representative of the bulk of the trader's import
(iii) There must be a sustained demand of the commodity variety
(iv) Items had to be specific and detailed enough for pricing.

Similarly, an importer for a particular product is selected provided that he imports that product on a regular basis.

At the end of the selection process, 171 importers and 142 commodities were selected for subsequent price collection.

## 6. Price collection

There are two common practices for the collection of prices of items falling in the basket. Prices for the specified goods are collected each month from importers and average quarterly prices are then derived for compiling the index, or, in case where most imports occur at intervals longer than a month, prices are collected only once every quarter and refer to the last consignment. A preliminary survey of the importers has shown that, in the case of Mauritius, the second practice is more suitable.

Prices are reported on a cost, insurance and freight (c.i.f) basis and are expressed in Mauritian Rupees. Exchange rates from the Customs and Excise Department are used in case prices are reported in foreign currencies.

Though the frequency of imports has been taken into consideration in selecting items and importers, it may happen that some items in the basket have not been imported during a certain period. In such cases, the prices are estimated using the variations in the exchange rate of the currency of imports. The underlying assumption is that the only factor affecting the price is the value of the Mauritian Rupee relative to the transaction currency.

## 7. Uses of the Import Price Index

The Import Price Index is an important economic indicator which is used, inter alia, to:

- measure changes in prices of imports
- analyse the effect of import price changes on the various sectors of the economy
- calculate changes in the volume of imports
- calculate the terms of trade (that is the ratio of export prices to import prices)
- analyse the effect of exchange rates on import prices.


## 8. Calculation of the IPI

The compilation of the Import Price Index involves first the derivation of weighted averages through the four levels of the SITC, namely item, group, division and section as follows:
(a) Commodity item level

The price relative of each item forms the most basic level for the compilation of higher aggregate indices:

Price index at commodity level: $\mathrm{I}_{\mathrm{it}}=\frac{\sum \mathrm{P}_{\mathrm{it}}}{\sum \mathrm{P}_{\mathrm{io}}} \times 100$
where $\mathrm{I}_{\mathrm{it}}$ is the price relative of the $\mathrm{i}^{\text {th }}$ commodity in period t relative to the base period
$\sum \mathrm{P}_{\mathrm{it}}$ is the sum of the prices of all commodity varieties imported in period t
$\sum \mathrm{P}_{\mathrm{i}} \quad$ is the sum of the prices of all commodity varieties imported in the base period
(b) Group level

The group index is derived as a weighted average of the commodity indices:
Price index at group level: $\mathrm{I}_{\mathrm{G}(\mathrm{j})}=\frac{\sum \mathrm{W}_{\mathrm{i}} \mathrm{I}_{\mathrm{it}}}{\sum \mathrm{W}_{\mathrm{i}}}$
where $\quad I_{G(j)}$ is the index for group $j$
$\mathrm{W}_{\mathrm{i}}$ is the weight of commodity i
(c) Division level

Similarly a weighted average of the group indices yields the index at division level:
Price Index at division level: $\mathrm{I}_{\mathrm{D}(\mathrm{k})}=\frac{\sum \mathrm{W}_{\mathrm{j}} \mathrm{I}_{\mathrm{G}(\mathrm{j})}}{\mathrm{W}_{\mathrm{j}}}$
where $\quad I_{D(k)}$ is the index for division $k$ $\mathrm{W}_{\mathrm{j}}$ is the weight of group j
(d) Section level

The index at the division level is then derived as a weighted average of the indices of the divisions falling within that section.

Price index at section level: $\mathrm{I}_{\mathrm{s}(\mathrm{l})}=\frac{\sum \mathrm{W}_{\mathrm{k}} \mathrm{ID}_{\mathrm{D}(\mathrm{k})}}{\sum \mathrm{W}_{\mathrm{k}}}$
where $\quad I_{s(l)}$ is the index for section $k$
$\mathrm{W}_{\mathrm{k}}$ is the weight of group k
(e) Overall index

Finally, the overall Import Price Index is computed as a weighted average of the indices of the sections.

Overall Import Price index: $\mathrm{I}_{\mathrm{o}(\mathrm{m})}=\frac{\sum \mathrm{W}_{\mathrm{m}} \mathrm{I}_{\mathrm{s}(\mathrm{l})}}{\sum \mathrm{W}_{\mathrm{m}}}$
where $I_{o(m)}$ is the overall Price Index
$\mathrm{W}_{\mathrm{m}}$ is the weight of section m


[^0]:    ${ }^{1}$ Imports values exclude transactions of the freeport and aircraft
    ${ }^{2}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)
    ${ }^{3}$ Revised $\quad{ }^{4}$ Provisional $\quad{ }^{5}$ Volume change has been derived as the ratio of value to price change

[^1]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)
    ${ }^{2}$ Provisional

[^2]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)
    ${ }^{2}$ Revised
    ${ }^{3}$ Provisional

[^3]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)

[^4]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)

[^5]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)

[^6]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev 3)

[^7]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev. 3)
    ${ }^{2}$ Revised
    ${ }^{3}$ Provisional

[^8]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev. 3)
    ${ }^{2}$ Revised
    ${ }^{3}$ Provisional

[^9]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev. 3)
    ${ }^{2}$ Revised
    ${ }^{3}$ Provisional

[^10]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev. 3)

[^11]:    ${ }^{1}$ The Standard International Trade Classification Revision 3 (SITC Rev. 3)

[^12]:    ${ }^{1}$ The standard International Trade Classification Revision 3 (SITC Rev. 3)

