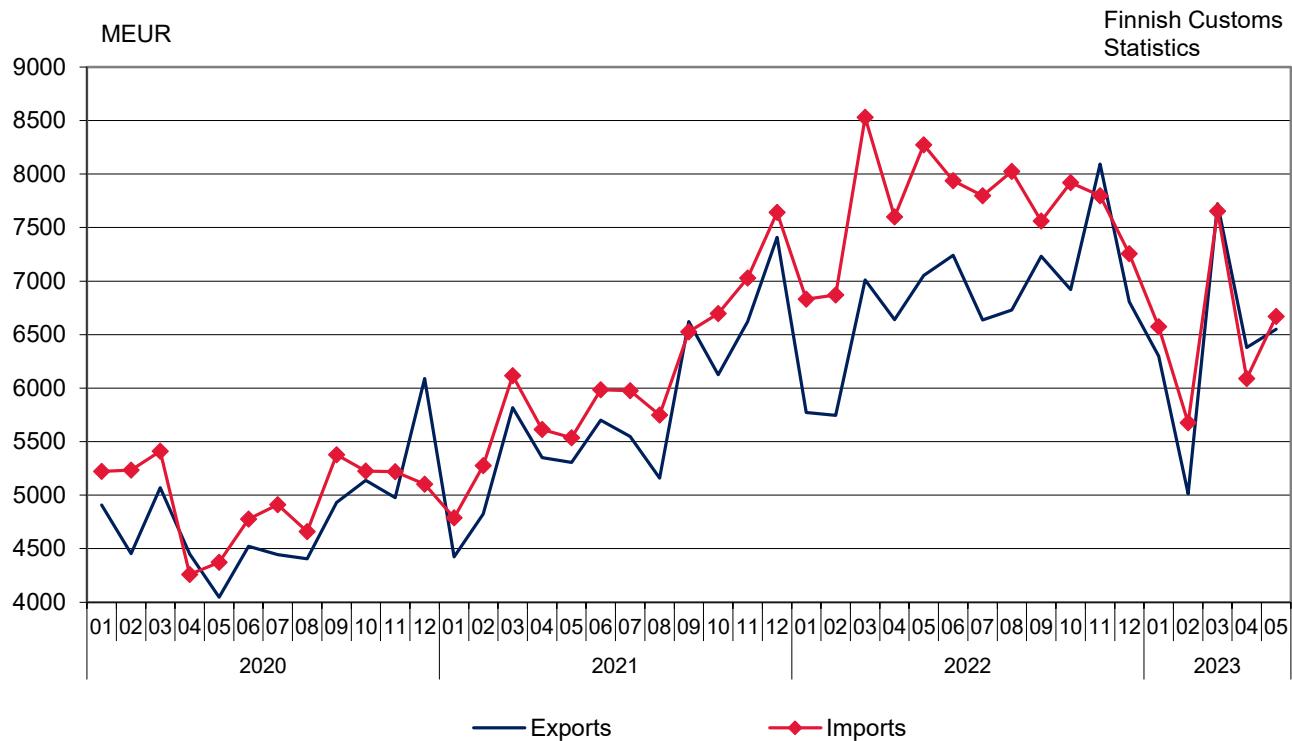


# Monthly statistics on the international trade in goods

## May 2023

Figure 1. Exports and imports of Finland 2020–2023



Helsinki 27.7.2023. Free for publication at 9.00 a.m.

Quoting is encouraged provided Finnish Customs is acknowledged as the source.

## Volume of exports increased, volume of imports decreased in May

The value of Finnish exports of goods decreased by 7.1 per cent year-on-year in May, according to the international trade in goods statistics provided by Finnish Customs. The value of Finnish exports was EUR 6.5 billion. Export volume increased by 3.0 per cent, and export prices declined by 8.2 per cent year-on-year. The value of imports decreased by 19.4 per cent in May to EUR 6.7 billion. Import prices declined by 10.8 per cent, and import volume decreased by 8.3 per cent compared to May 2022. In January-May, the total value of exports decreased by 0.8 percent and the value of imports by 14.3 percent compared to the corresponding period of the previous year. Change of export volume during the latest 12 months was -4.2 per cent (12 month moving average June 2022 – May 2023). The corresponding figure for import volume was -5.8 per cent.

In May 2023, the trade balance showed a deficit of EUR 121 million. In January-May 2023, the trade balance had accumulated a deficit of 706 million euros, which was 5.2 billion euros less than a year earlier. The aggregate trade surplus by commodity group for products of chemical forest industry, industrial machinery and equipment and metals increased compared to the previous year. The trade surplus in products of mechanical forest industry decreased. The deficit increased for food products and beverages and transport equipment, but decreased for ores and metal scrap, crude oil and refined petroleum products and electrical machinery and equipment.

The terms of trade improved in May compared to the corresponding month of 2022 as import prices declined more rapidly than export prices. The point figure in May was 99.7, while it was 96.9 in May 2022. The terms of trade declined from April 2023.

### Export value of consumer goods increased in May

The value of exports of capital goods increased by 24.0 per cent in May, and the value of exports of industrial supplies decreased by 14.7 per cent year-on-year. The value of exports of fuels and lubricants decreased by 41.6 percent. The value of exports of consumer goods increased by 12.5 percent, and the value of exports of food and beverages decreased by 6.7 percent. The value of exports of transport equipment and parts decreased by 19.5 per cent.

The value of imports of industrial supplies decreased by 26.0 per cent in May, and the value of imports of capital goods by 2.8 per cent year-on-year. The value of imports of transportation equipment and their parts decreased by 9.5 percent. The value of imports of fuels and lubricants decreased by 43.5 percent. The value of imports of food and beverages decreased by 2.0 percent and the value of imports of consumer goods decreased by 7.7 percent.

### Export value in both internal and external trade fell in May

The value of exports to EU countries decreased by 7.4 percent and exports outside the EU by 6.8 percent in May. Imports from EU countries fell by 14.1 percent and imports from outside the EU by 25.7 percent in May. In January-May, total exports to EU countries rose by 0.4 percent, but exports to outside the EU decreased by 2.5 percent. In the same period, imports from EU countries decreased by 7.1 percent and from outside the EU by 22.8 percent.

**Table 1. Total development (e million)**

|               | May    |       | Change % | January-May |        | Change % |
|---------------|--------|-------|----------|-------------|--------|----------|
|               | 2022   | 2023  |          | 2022        | 2023   |          |
| Exports (fob) | 7 053  | 6 549 | -7,1     | 32 221      | 31 964 | -0,8     |
| Imports (cif) | 8 272  | 6 671 | -19,4    | 38 106      | 32 670 | -14,3    |
| Trade balance | -1 219 | -121  |          | -5 885      | -706   |          |

**Table 2. International trade indexes**

| 2020=100 | May     |         | Change %            | Average *           | Change %                           |
|----------|---------|---------|---------------------|---------------------|------------------------------------|
|          | 2022:05 | 2023:05 | 2023:05/<br>2023:04 | 2023:05/<br>2022:05 | 2022:06-2023:05<br>2021:06-2022:05 |

#### Volume index

|         |       |       |      |      |      |      |
|---------|-------|-------|------|------|------|------|
| Exports | 99,1  | 102,1 | 6,5  | 3,0  | 99,1 | -4,2 |
| Imports | 108,3 | 99,2  | 13,5 | -8,3 | 99,4 | -5,8 |

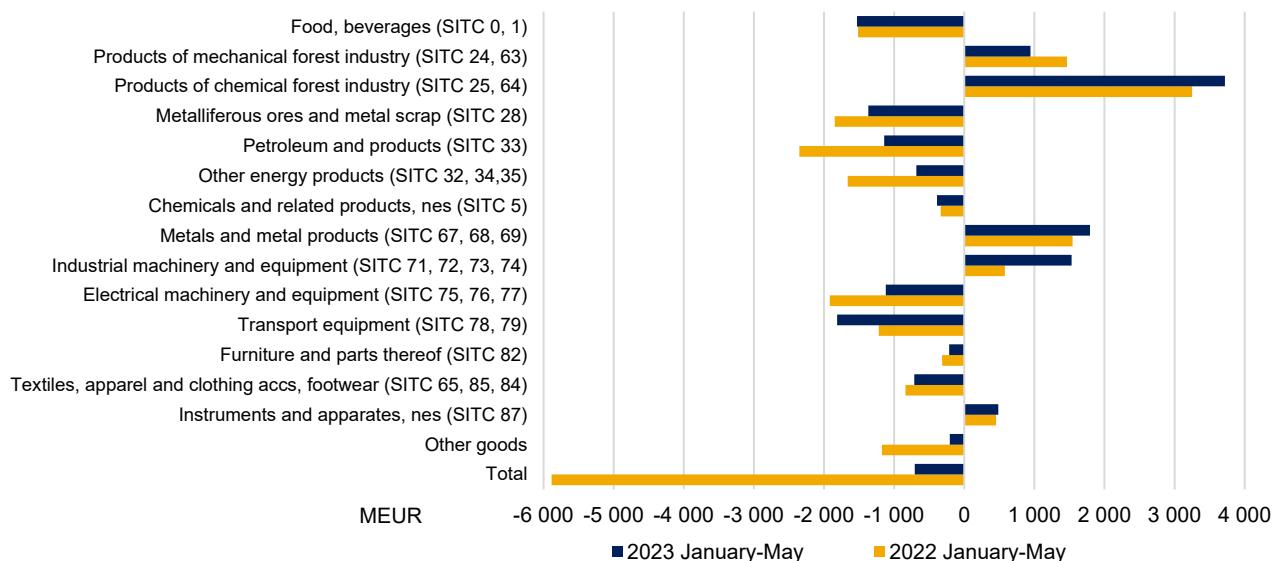
#### Unit value index

|         |       |       |      |       |       |      |
|---------|-------|-------|------|-------|-------|------|
| Exports | 146,1 | 134,2 | -3,6 | -8,2  | 142,3 | 12,8 |
| Imports | 150,8 | 134,6 | -2,9 | -10,8 | 145,1 | 10,6 |

\* Moving 12-month averages

**Figure 2. Trade balance (EUR million) in combined SITC commodity groups in January-May 2022 and 2023**

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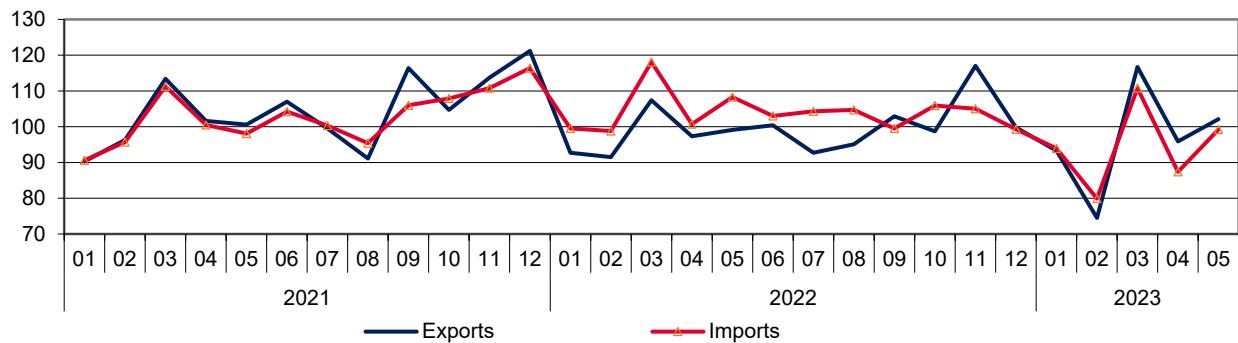
**Table 3. Trade balance (EUR million) in combined SITC commodity groups in January-May 2022 and 2023**

|   | Trade balance<br>2022 (01-05) | Trade balance<br>2023 (01-05) | Share of<br>exports %<br>2023 (01-05)* | Share of<br>imports %<br>2023 (01-05)* |
|---|-------------------------------|-------------------------------|--|--|
| Food, beverages (SITC 0, 1)                                     | -1 514                        | -1 531                        | 2,7                                    | 7,3                                    |
| Products of mechanical forest industry (SITC 24, 63)            | 1 464                         | 945                           | 4,2                                    | 1,2                                    |
| Products of chemical forest industry (SITC 25, 64)              | 3 250                         | 3 718                         | 12,7                                   | 1,1                                    |
| Metalliferous ores and metal scrap (SITC 28)                    | -1 847                        | -1 368                        | 3,1                                    | 7,2                                    |
| Petroleum and products (SITC 33)                                | -2 351                        | -1 143                        | 7,9                                    | 11,3                                   |
| Other energy products (SITC 32, 34,35)                          | -1 663                        | -683                          | 1,0                                    | 3,1                                    |
| Chemicals and related products, nes (SITC 5)                    | -337                          | -388                          | 10,6                                   | 11,5                                   |
| Metals and metal products (SITC 67, 68, 69)                     | 1 545                         | 1 794                         | 14,1                                   | 8,3                                    |
| Industrial machinery and equipment (SITC 71, 72, 73, 74)        | 579                           | 1 532                         | 16,7                                   | 11,7                                   |
| Electrical machinery and equipment (SITC 75, 76, 77)            | -1 918                        | -1 118                        | 9,1                                    | 12,3                                   |
| Transport equipment (SITC 78, 79)                               | -1 219                        | -1 814                        | 4,9                                    | 10,4                                   |
| Furniture and parts thereof (SITC 82)                           | -315                          | -216                          | 0,3                                    | 1,0                                    |
| Textiles, apparel and clothing accs, footwear (SITC 65, 85, 84) | -838                          | -713                          | 1,0                                    | 3,1                                    |
| Instruments and apparatuses, nes (SITC 87)                      | 454                           | 486                           | 3,6                                    | 2,1                                    |
| Other goods   | -1 175                        | -207                          | 8,0                                    | 8,4                                    |
| Total   | -5 885                        | -706                          | 100,0                                  | 100,0                                  |

\* Share of total imports / exports

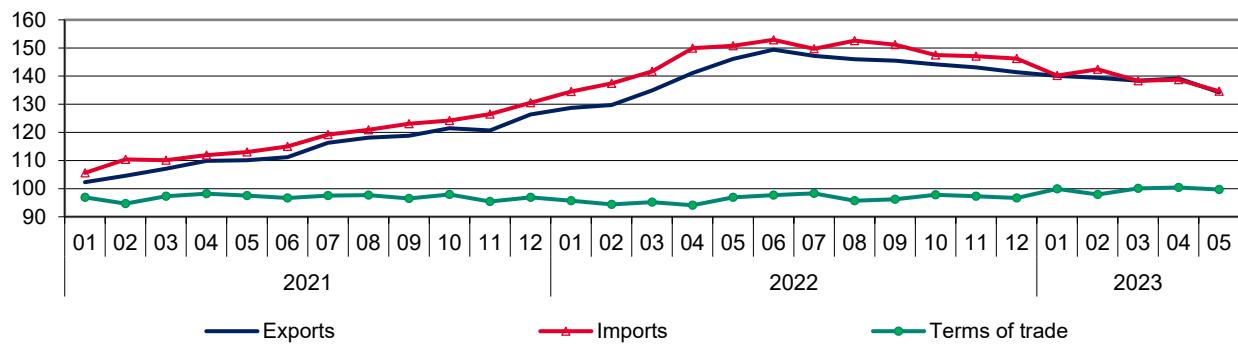
**Figure 3. Volume index 2021–2023**  
2020 = 100

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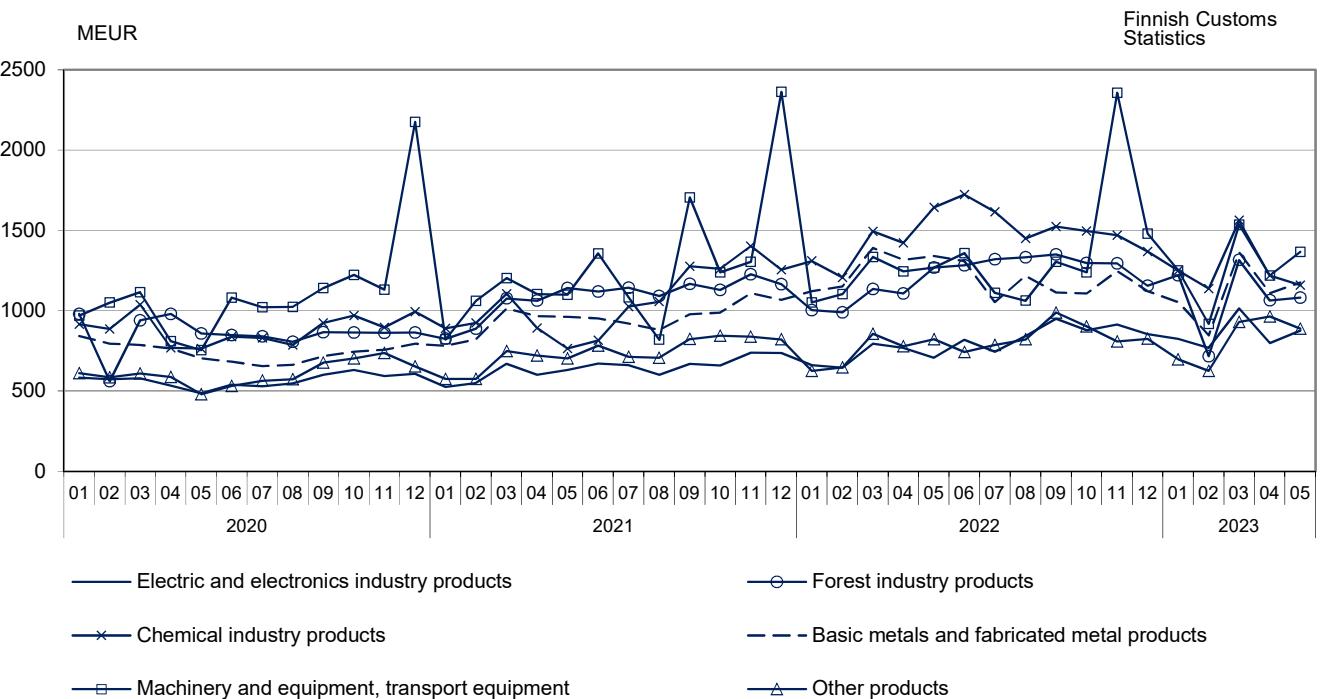


**Figure 4. Unit value index and Terms of trade 2021–2023**  
2020 = 100

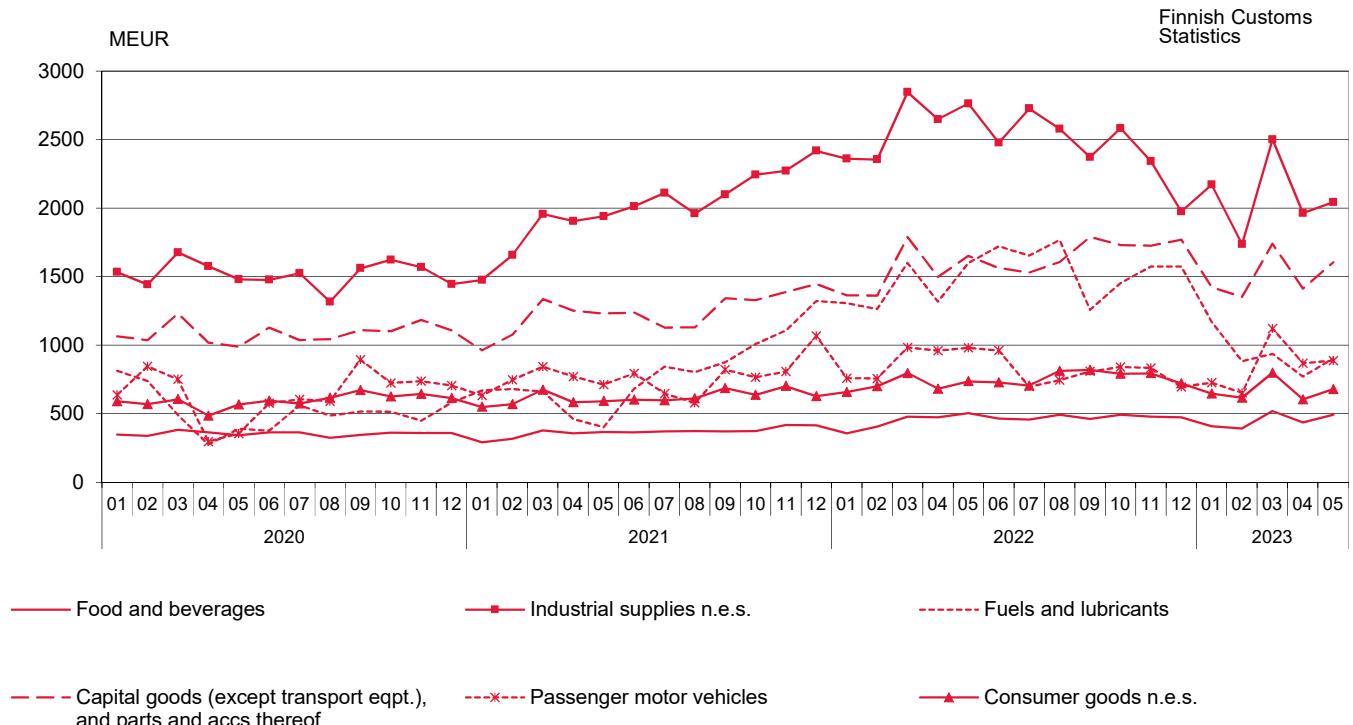
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**Figure 5. Exports by Products by Activity (CPA) 2020 – 2023**

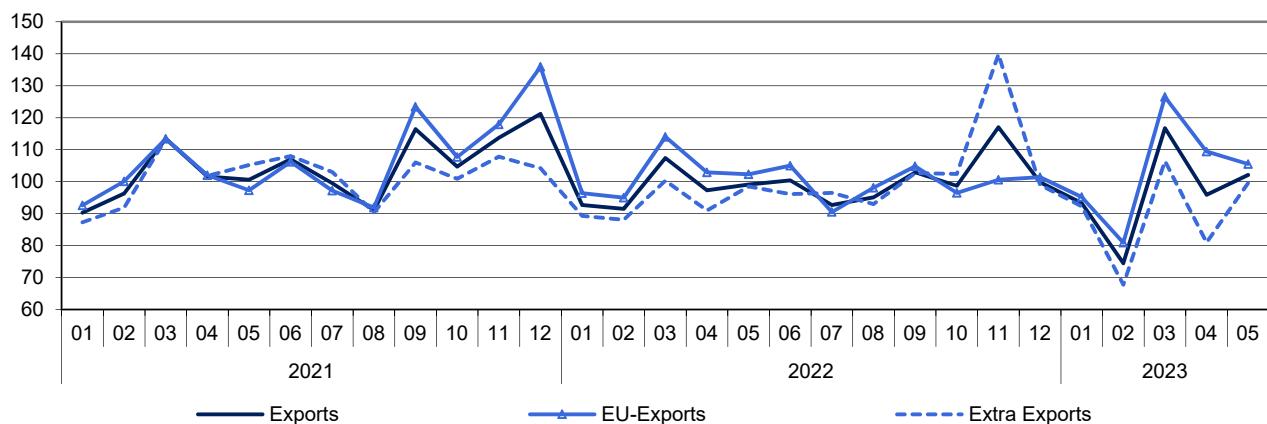


**Figure 6. Imports by broad economic categories (BEC) 2020 – 2023**



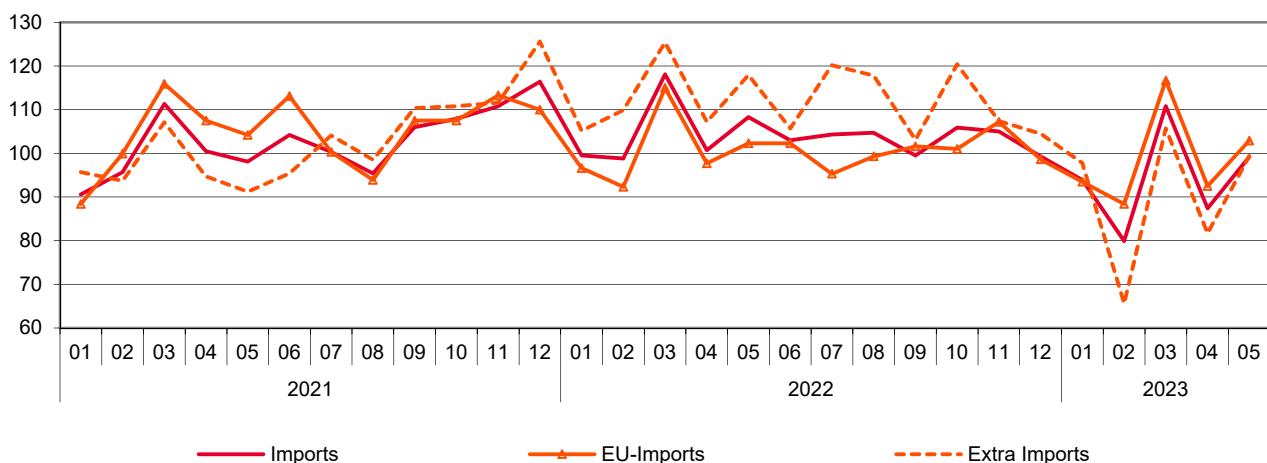
**Figure 7. Volume index of Exports by months 2021–2023**  
2020 = 100

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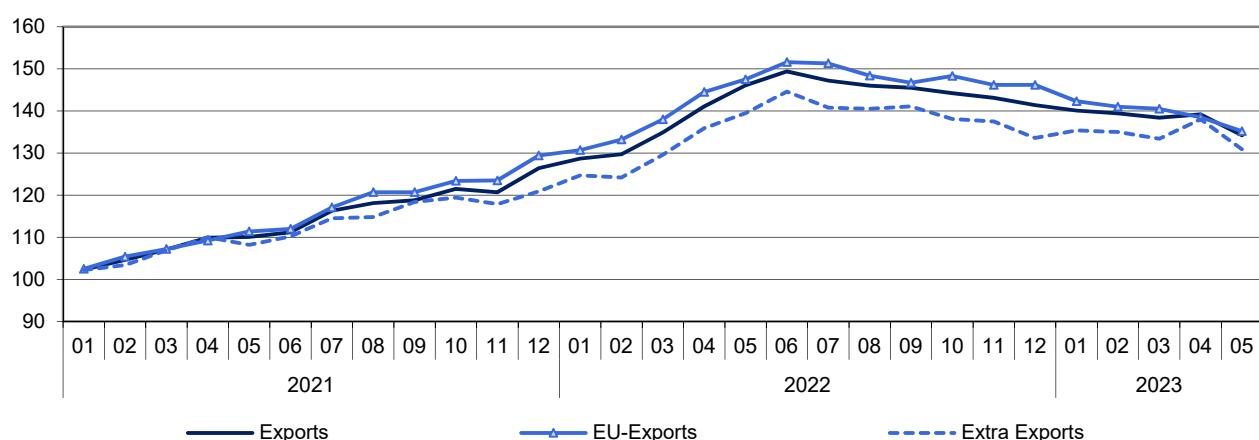
**Figure 8. Volume index of Imports by months 2021–2023**  
2020 = 100

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Statistics



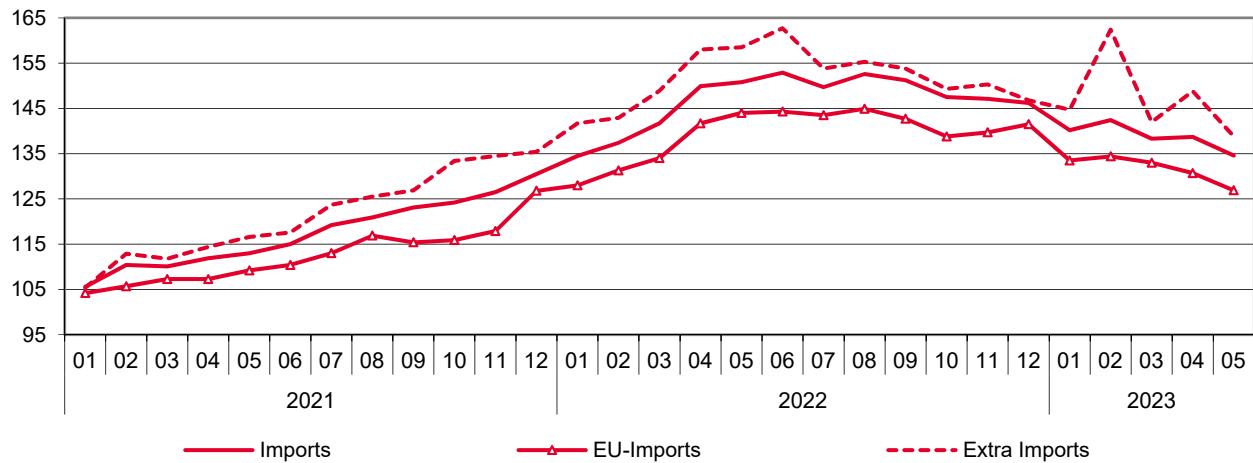
**Figure 9. Unit value index of Exports by months 2021–2023**  
2020 = 100

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**Figure 10. Unit value index of Imports by months 2021–2023**  
**2020 = 100**

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**Table 4. International trade indexes**

| 2020=100                | May     |         | Change %            |                     | Average * | Change % |
|-------------------------|---------|---------|---------------------|---------------------|-----------|----------|
|                         | 2022:05 | 2023:05 | 2023:05/<br>2023:04 | 2023:05/<br>2022:05 |           |          |
| <b>Volume index</b>     |         |         |                     |                     |           |          |
| Exports                 | 99,1    | 102,1   | 6,5                 | 3,0                 | 99,1      | -4,2     |
| EU-Exports              | 102,3   | 105,5   | -3,6                | 3,2                 | 101,2     | -5,9     |
| Extra Exports           | 98,5    | 99,6    | 22,9                | 1,0                 | 98,0      | -0,9     |
| Imports                 | 108,3   | 99,2    | 13,5                | -8,3                | 99,4      | -5,8     |
| EU-Imports              | 102,3   | 102,9   | 11,2                | 0,6                 | 99,9      | -4,0     |
| Extra Imports           | 117,9   | 99,4    | 21,7                | -15,7               | 102,4     | -7,0     |
| <b>Unit value index</b> |         |         |                     |                     |           |          |
| Exports                 | 146,1   | 134,2   | -3,6                | -8,2                | 142,3     | 12,8     |
| EU-Exports              | 147,5   | 135,2   | -2,4                | -8,4                | 144,7     | 12,7     |
| Extra Exports           | 139,5   | 130,9   | -5,2                | -6,2                | 137,4     | 12,2     |
| Imports                 | 150,8   | 134,6   | -2,9                | -10,8               | 145,1     | 10,6     |
| EU-Imports              | 144,0   | 126,9   | -2,9                | -11,8               | 137,8     | 10,6     |
| Extra Imports           | 158,5   | 138,8   | -6,7                | -12,4               | 150,7     | 9,8      |
| <b>Terms of Trade</b>   |         |         |                     |                     |           |          |
|                         | 96,9    | 99,7    | -0,7                | 2,9                 | 98,1      | 2,0      |

\* Moving 12-month averages

**Table 5. Exports by SITC**

| SITC Rev.4 |  | May 2023      |              |              | January-May 2023 |              |              |
|------------|--|---------------|--------------|--------------|------------------|--------------|--------------|
|            |  | value<br>MEUR | share<br>%   | change<br>%  | value<br>MEUR    | share<br>%   | change<br>%  |
|            | <b>Total exports</b>                           | <b>6 549</b>  | <b>100,0</b> | <b>-7,1</b>  | <b>31 964</b>    | <b>100,0</b> | <b>-0,8</b>  |
| <b>0</b>   | <b>Food and live animals</b>                   | <b>162</b>    | <b>2,5</b>   | <b>-10,4</b> | <b>754</b>       | <b>2,4</b>   | <b>-3,8</b>  |
| 02         | Dairy products and birds' eggs                 | 47            | 0,7          | -9,3         | 224              | 0,7          | -0,8         |
| 05         | Vegetables and fruit                           | 6             | 0,1          | -19,7        | 30               | 0,1          | -26,4        |
| <b>1</b>   | <b>Beverages and tobacco</b>                   | <b>25</b>     | <b>0,4</b>   | <b>11,9</b>  | <b>97</b>        | <b>0,3</b>   | <b>22,3</b>  |
| <b>2</b>   | <b>Crude materials, inedible, except fuels</b> | <b>762</b>    | <b>11,6</b>  | <b>-9,3</b>  | <b>3 452</b>     | <b>10,8</b>  | <b>-7,8</b>  |
| 212        | Furskins, raw                                  | 3             | 0,1          | -27,3        | 126              | 0,4          | 198,1        |
| 24         | Cork and wood                                  | 203           | 3,1          | -35,6        | 929              | 2,9          | -30,7        |
| 248        | Wood, simply worked                            | 189           | 2,9          | -37,0        | 861              | 2,7          | -32,7        |
| 25         | Pulp and waste paper                           | 227           | 3,5          | 13,2         | 1 306            | 4,1          | 36,9         |
| 28         | Metalliferous ores and metal scrap             | 308           | 4,7          | 6,3          | 987              | 3,1          | -23,5        |
| <b>3</b>   | <b>Mineral fuels etc</b>                       | <b>466</b>    | <b>7,1</b>   | <b>-41,3</b> | <b>2 853</b>     | <b>8,9</b>   | <b>-9,0</b>  |
| 33         | Petroleum and products                         | 409           | 6,2          | -42,5        | 2 538            | 7,9          | -6,8         |
| <b>4</b>   | <b>Animal, vegetable oil, fat</b>              | <b>2</b>      | <b>0,0</b>   | <b>0,1</b>   | <b>10</b>        | <b>0,0</b>   | <b>-12,2</b> |
| <b>5</b>   | <b>Chemicals and related products, nes</b>     | <b>660</b>    | <b>10,1</b>  | <b>-19,7</b> | <b>3 383</b>     | <b>10,6</b>  | <b>-13,0</b> |
| 51+52      | Organic and inorganic chemicals                | 183           | 2,8          | -32,2        | 912              | 2,9          | -24,4        |
| 54         | Medicinal, pharm. products                     | 141           | 2,2          | 40,1         | 746              | 2,3          | 82,4         |
| 57+58      | Plastics in primary and non-primary forms      | 178           | 2,7          | -26,2        | 894              | 2,8          | -19,6        |
| <b>6</b>   | <b>Basic manufactures</b>                      | <b>1 743</b>  | <b>26,6</b>  | <b>-13,5</b> | <b>8 334</b>     | <b>26,1</b>  | <b>-8,0</b>  |
| 63         | Wood and cork manufactures                     | 95            | 1,5          | -19,6        | 423              | 1,3          | -22,1        |
| 634        | Plywood, particle board etc                    | 75            | 1,1          | 3,6          | 325              | 1,0          | -1,7         |
| 64         | Paper, paperboard and articles thereof         | 559           | 8,5          | -13,1        | 2 767            | 8,7          | 2,9          |
| 65         | Textile yarn, fabrics, made up articles, etc   | 31            | 0,5          | -4,4         | 149              | 0,5          | -7,6         |
| 67         | Iron and steel                                 | 549           | 8,4          | -18,4        | 2 501            | 7,8          | -14,7        |
| 68         | Non-ferrous metals                             | 266           | 4,1          | -12,1        | 1 360            | 4,3          | -14,9        |
| 69         | Manufactures of metals, nes                    | 132           | 2,0          | 4,6          | 631              | 2,0          | 2,3          |
| <b>7</b>   | <b>Machinery, transport equipment</b>          | <b>2 115</b>  | <b>32,3</b>  | <b>14,4</b>  | <b>9 836</b>     | <b>30,8</b>  | <b>9,8</b>   |
| 71         | Power generating machinery and equipment       | 238           | 3,6          | 42,1         | 1 073            | 3,4          | 15,7         |
| 72         | Machinery for special industries               | 627           | 9,6          | 43,1         | 2 676            | 8,4          | 26,5         |
| 74         | General industrial machy, nes                  | 306           | 4,7          | 4,1          | 1 462            | 4,6          | 9,2          |
| 75         | Office machines and adp machines               | 34            | 0,5          | 14,0         | 178              | 0,6          | 7,3          |
| 76         | Telecomm, sound recording equipment            | 63            | 1,0          | -6,9         | 294              | 0,9          | -16,4        |
| 77         | Electric machinery, nes and parts              | 512           | 7,8          | 40,4         | 2 444            | 7,6          | 34,2         |
| 78         | Road vehicles                                  | 259           | 4,0          | -35,8        | 1 231            | 3,9          | -35,3        |
| 79         | Other transport equipment                      | 46            | 0,7          | -23,3        | 344              | 1,1          | 56,1         |
| 793        | Ships and boats etc                            | 38            | 0,6          | -26,7        | 308              | 1,0          | 110,7        |
| <b>8</b>   | <b>Miscellaneous manufactured articles</b>     | <b>406</b>    | <b>6,2</b>   | <b>-2,2</b>  | <b>2 038</b>     | <b>6,4</b>   | <b>1,6</b>   |
| 82         | Furniture and parts thereof                    | 20            | 0,3          | -17,9        | 111              | 0,3          | -17,2        |
| 84         | Articles of apparel and clothing accessories   | 19            | 0,3          | 0,9          | 112              | 0,4          | -0,2         |
| 85         | Footwear                                       | 10            | 0,2          | -3,1         | 52               | 0,2          | 4,6          |
| 87         | Instruments and apparatuses, nes               | 229           | 3,5          | -1,9         | 1 163            | 3,6          | 5,9          |
| <b>9</b>   | <b>Goods not classified elsewhere</b>          | <b>207</b>    | <b>3,2</b>   | <b>86,2</b>  | <b>1 206</b>     | <b>3,8</b>   | <b>118,0</b> |

**Table 6. Imports by SITC**

| SITC Rev.4 |  | May 2023      |              |              | January-May 2023 |              |              |
|------------|--|---------------|--------------|--------------|------------------|--------------|--------------|
|            |  | value<br>MEUR | share<br>%   | change<br>%  | value<br>MEUR    | share<br>%   | change<br>%  |
|            | <b>Total imports</b>                           | <b>6 671</b>  | <b>100,0</b> | <b>-19,4</b> | <b>32 670</b>    | <b>100,0</b> | <b>-14,3</b> |
| <b>0</b>   | <b>Food and live animals</b>                   | <b>458</b>    | <b>6,9</b>   | <b>-5,6</b>  | <b>2 112</b>     | <b>6,5</b>   | <b>-0,3</b>  |
| 02         | Dairy products and birds' eggs                 | 50            | 0,7          | 15,8         | 221              | 0,7          | 23,2         |
| 05         | Vegetables and fruit                           | 111           | 1,7          | 6,0          | 507              | 1,6          | 5,4          |
| <b>1</b>   | <b>Beverages and tobacco</b>                   | <b>75</b>     | <b>1,1</b>   | <b>11,1</b>  | <b>270</b>       | <b>0,8</b>   | <b>4,9</b>   |
| <b>2</b>   | <b>Crude materials, inedible, except fuels</b> | <b>513</b>    | <b>7,7</b>   | <b>-28,8</b> | <b>3 146</b>     | <b>9,6</b>   | <b>-20,3</b> |
| 212        | Furskins, raw                                  | 12            | 0,2          | 119,6        | 129              | 0,4          | 6,9          |
| 24         | Cork and wood                                  | 45            | 0,7          | 21,7         | 253              | 0,8          | 12,6         |
| 248        | Wood, simply worked                            | 6             | 0,1          | -63,7        | 28               | 0,1          | -70,8        |
| 25         | Pulp and waste paper                           | 8             | 0,1          | -54,1        | 70               | 0,2          | -14,3        |
| 28         | Metalliferous ores and metal scrap             | 372           | 5,6          | -33,9        | 2 355            | 7,2          | -24,9        |
| <b>3</b>   | <b>Mineral fuels etc</b>                       | <b>906</b>    | <b>13,6</b>  | <b>-44,7</b> | <b>4 679</b>     | <b>14,3</b>  | <b>-34,6</b> |
| 33         | Petroleum and products                         | 783           | 11,7         | -32,5        | 3 681            | 11,3         | -27,5        |
| <b>4</b>   | <b>Animal, vegetable oil, fat</b>              | <b>48</b>     | <b>0,7</b>   | <b>-16,5</b> | <b>256</b>       | <b>0,8</b>   | <b>-13,5</b> |
| <b>5</b>   | <b>Chemicals and related products, nes</b>     | <b>765</b>    | <b>11,5</b>  | <b>-12,5</b> | <b>3 771</b>     | <b>11,5</b>  | <b>-10,7</b> |
| 51+52      | Organic and inorganic chemicals                | 171           | 2,6          | -34,4        | 1 021            | 3,1          | -14,8        |
| 54         | Medicinal, pharm. products                     | 205           | 3,1          | 8,0          | 965              | 3,0          | -4,4         |
| 57+58      | Plastics in primary and non-primary forms      | 164           | 2,5          | -20,6        | 764              | 2,3          | -16,4        |
| <b>6</b>   | <b>Basic manufactures</b>                      | <b>896</b>    | <b>13,4</b>  | <b>-26,8</b> | <b>4 112</b>     | <b>12,6</b>  | <b>-21,9</b> |
| 63         | Wood and cork manufactures                     | 35            | 0,5          | -26,1        | 155              | 0,5          | -20,7        |
| 634        | Plywood, particle board etc                    | 14            | 0,2          | -42,6        | 70               | 0,2          | -31,1        |
| 64         | Paper, paperboard and articles thereof         | 59            | 0,9          | -10,6        | 285              | 0,9          | -8,7         |
| 65         | Textile yarn, fabrics, made up articles, etc   | 59            | 0,9          | -26,0        | 284              | 0,9          | -22,8        |
| 67         | Iron and steel                                 | 209           | 3,1          | -39,4        | 986              | 3,0          | -29,7        |
| 68         | Non-ferrous metals                             | 106           | 1,6          | -55,4        | 548              | 1,7          | -44,0        |
| 69         | Manufactures of metals, nes                    | 284           | 4,3          | 3,7          | 1 165            | 3,6          | -4,8         |
| <b>7</b>   | <b>Machinery, transport equipment</b>          | <b>2 375</b>  | <b>35,6</b>  | <b>-5,7</b>  | <b>11 236</b>    | <b>34,4</b>  | <b>-2,4</b>  |
| 71         | Power generating machinery and equipment       | 216           | 3,2          | -24,1        | 949              | 2,9          | -14,2        |
| 72         | Machinery for special industries               | 221           | 3,3          | 7,9          | 1 018            | 3,1          | 3,7          |
| 74         | General industrial machy, nes                  | 364           | 5,5          | -5,2         | 1 725            | 5,3          | 0,5          |
| 75         | Office machines and adp machines               | 112           | 1,7          | -14,1        | 587              | 1,8          | -24,5        |
| 76         | Telecomm, sound recording equipment            | 195           | 2,9          | 1,0          | 877              | 2,7          | -5,7         |
| 77         | Electric machinery, nes and parts              | 515           | 7,7          | -2,1         | 2 570            | 7,9          | 0,8          |
| 78         | Road vehicles                                  | 698           | 10,5         | 5,1          | 3 161            | 9,7          | 6,2          |
| 79         | Other transport equipment                      | 30            | 0,4          | -71,3        | 227              | 0,7          | -37,6        |
| 793        | Ships and boats etc                            | 8             | 0,1          | -90,5        | 55               | 0,2          | -72,3        |
| <b>8</b>   | <b>Miscellaneous manufactured articles</b>     | <b>588</b>    | <b>8,8</b>   | <b>-10,0</b> | <b>2 913</b>     | <b>8,9</b>   | <b>-8,1</b>  |
| 82         | Furniture and parts thereof                    | 67            | 1,0          | -25,7        | 327              | 1,0          | -27,2        |
| 84         | Articles of apparel and clothing accessories   | 105           | 1,6          | -18,2        | 586              | 1,8          | -8,1         |
| 85         | Footwear                                       | 26            | 0,4          | -23,1        | 156              | 0,5          | -0,1         |
| 87         | Instruments and apparatuses, nes               | 145           | 2,2          | 11,9         | 677              | 2,1          | 5,1          |
| <b>9</b>   | <b>Goods not classified elsewhere</b>          | <b>47</b>     | <b>0,7</b>   | <b>32,1</b>  | <b>176</b>       | <b>0,5</b>   | <b>4,3</b>   |

**Table 7. Exports and imports by Products by Activity (CPA2015)**

| Products by Activity   | Exports 2023  |               |              |             | Imports 2023  |               |             |              |
|--|---------------|---------------|--------------|-------------|---------------|---------------|-------------|--------------|
|  | May           |               | January-May  |             | May           |               | January-May |              |
|  | value<br>MEUR | value<br>MEUR | share<br>%   | change<br>% | value<br>MEUR | value<br>MEUR | share<br>%  | change<br>%  |
| <b>Total exports / imports</b>                               | <b>6 549</b>  | <b>31 964</b> | <b>100,0</b> | <b>-0,8</b> | <b>6 671</b>  | <b>32 670</b> | <b>100</b>  | <b>-14,3</b> |
| A <b>Products of agriculture, forestry and fishing</b>       | 49            | 331           | 1,0          | 17,8        | 180           | 912           | 2,8         | -9,4         |
| B <b>Products from mining and quarrying</b>                  | 207           | 478           | 1,5          | -18,0       | 855           | 4 285         | 13,1        | -22,2        |
| 061 Crude petroleum  | -             | 0             | 0,0          | -95,0       | 542           | 2 461         | 7,5         | -20,3        |
| C <b>Manufactured goods</b>                                  | 6 096         | 29 896        | 93,5         | -2,3        | 5 419         | 26 206        | 80,2        | -11,0        |
| 10-12 <b>Food, beverages and tobacco</b>                     | 162           | 749           | 2,3          | 4,4         | 441           | 1 973         | 6           | 8,0          |
| 13-15 <b>Textiles, clothes, leather and leather products</b> | 65            | 335           | 1,0          | -2,0        | 194           | 1 040         | 3,2         | -9,6         |
| 16-18 <b>Forest industry products</b>                        | 1 081         | 5 400         | 16,9         | -2,0        | 125           | 659           | 2           | -14,3        |
| 16 Wood and wood products                                    | 296           | 1 330         | 4,2          | -28,9       | 57            | 295           | 0,9         | -20,8        |
| 17 Paper, paper and paperboard products, pulp                | 785           | 4 069         | 12,7         | 11,9        | 68            | 362           | 1,1         | -8,3         |
| 19-22 <b>Chemical industry products</b>                      | 1 160         | 6 330         | 19,8         | -10,5       | 1 193         | 5 966         | 18,3        | -20,0        |
| 19 Coke and petroleum products                               | 361           | 2 267         | 7,1          | -6,5        | 248           | 1 277         | 3,9         | -39,4        |
| 20 Chemicals and chemical products                           | 490           | 2 549         | 8,0          | -24,9       | 541           | 2 781         | 8,5         | -15,6        |
| 21 Pharmaceutical products and pharmaceutical preparations   | 149           | 783           | 2,5          | 73,0        | 212           | 996           | 3           | -2,9         |
| 22 Rubber and plastic products                               | 160           | 731           | 2,3          | -9,4        | 192           | 912           | 2,8         | -11,5        |
| 23 <b>Other non-metallic mineral products</b>                | 60            | 278           | 0,9          | -4,5        | 99            | 444           | 1,4         | -8,4         |
| 24-25 <b>Metal and metal products</b>                        | 1 176         | 5 549         | 17,4         | -12,2       | 663           | 3 332         | 10,2        | -27,1        |
| 24 Basic metals  | 1 020         | 4 791         | 15,0         | -14,4       | 366           | 2 119         | 6,5         | -35,4        |
| 25 Fabricated metal products (excl. machinery and equipment) | 155           | 758           | 2,4          | 4,5         | 297           | 1 212         | 3,7         | -6,0         |
| 26-27 <b>Electric and electronics industry products</b>      | 877           | 4 287         | 13,4         | 19,8        | 980           | 4 801         | 14,7        | -2,9         |
| 26 Computers, electronic and optical products                | 355           | 1 822         | 5,7          | 11,4        | 556           | 2 697         | 8,3         | -4,3         |
| 263 Communication equipment                                  | 48            | 220           | 0,7          | -20,2       | 148           | 642           | 2           | -2,3         |
| 27 Electrical equipment                                      | 522           | 2 464         | 7,7          | 27,0        | 425           | 2 104         | 6,4         | -1,0         |
| 28 <b>Machinery and equipment</b>                            | 1 070         | 4 706         | 14,7         | 20,1        | 764           | 3 444         | 10,5        | 1,6          |
| 29-30 <b>Transport equipment</b>                             | 297           | 1 588         | 5,0          | -23,9       | 770           | 3 628         | 11,1        | -3,6         |
| 29 Motor vehicles  | 220           | 1 099         | 3,4          | -37,5       | 684           | 3 120         | 9,5         | 0,1          |
| 30 Other transport equipment                                 | 76            | 489           | 1,5          | 48,7        | 86            | 509           | 1,6         | -21,5        |
| 31-33 <b>Other manufactured goods</b>                        | 149           | 674           | 2,1          | -11,5       | 190           | 919           | 2,8         | -16,1        |
| D <b>Electricity, gas, steam, air conditioning *</b>         | 19            | 184           | 0,6          | -29,8       | 15            | 341           | 1           | -62,4        |
| E-X <b>Other products</b>                                    | 178           | 1 075         | 3,4          | 117,8       | 201           | 926           | 2,8         | -24,4        |
| E 381158 Metal waste   | 0             | 0             | 0,0          | >999        | 0             | 0             | 0           | -98,3        |

\* Natural gas B 062

**Table 8. Imports and exports by BEC goods classification (Broad Economic Categories)**

| BEC Rev.4   | May 2023     |              |              | January-May 2023 |              |              |
|---|--------------|--------------|--------------|------------------|--------------|--------------|
|   | value        | share        | change       | value            | share        | change       |
|   | MEUR         | %            | %            | MEUR             | %            | %            |
| <b>Total imports</b>  | <b>6 671</b> | <b>100,0</b> | <b>-19,4</b> | <b>32 670</b>    | <b>100,0</b> | <b>-14,3</b> |
| 1 Food and beverages  | 495          | 7,4          | -2,0         | 2 257            | 6,9          | 1,4          |
| 2 Industrial supplies not elsewhere specified                                 | 2 045        | 30,7         | -26,0        | 10 421           | 31,9         | -19,7        |
| 3 Fuels and lubricants  | 904          | 13,6         | -43,5        | 4 668            | 14,3         | -34,2        |
| 31 Primary  | 556          | 8,3          | -39,0        | 2 863            | 8,8          | -29,2        |
| 32 Processed  | 348          | 5,2          | -49,5        | 1 805            | 5,5          | -40,8        |
| Capital goods (except transport equipment), and parts and accessories thereof | 1 605        | 24,1         | -2,8         | 7 537            | 23,1         | -1,7         |
| 5 Transport equipment and parts and accessories thereof                       | 889          | 13,3         | -9,5         | 4 260            | 13,0         | -4,1         |
| 6 Consumer goods not elsewhere specified                                      | 681          | 10,2         | -7,7         | 3 350            | 10,3         | -6,4         |
| 61 Durable  | 147          | 2,2          | -15,5        | 692              | 2,1          | -15,1        |
| 62 Semi-durable   | 228          | 3,4          | -18,5        | 1 206            | 3,7          | -12,4        |
| 63 Non-durable  | 305          | 4,6          | 7,6          | 1 452            | 4,4          | 4,8          |
| 7 Goods not elsewhere specified   | 51           | 0,8          | 72,1         | 177              | 0,5          | 44,7         |
| <b>Total exports</b>  | <b>6 549</b> | <b>100,0</b> | <b>-7,1</b>  | <b>31 964</b>    | <b>100,0</b> | <b>-0,8</b>  |
| 1 Food and beverages  | 174          | 2,6          | -6,7         | 779              | 2,4          | -2,0         |
| 2 Industrial supplies not elsewhere specified                                 | 3 185        | 48,6         | -14,7        | 15 336           | 48,0         | -10,1        |
| 3 Fuels and lubricants  | 432          | 6,6          | -41,6        | 2 639            | 8,3          | -9,3         |
| 31 Primary  | 38           | 0,6          | 43,7         | 110              | 0,3          | -3,4         |
| 32 Processed  | 394          | 6,0          | -44,7        | 2 528            | 7,9          | -9,6         |
| Capital goods (except transport equipment), and parts and accessories thereof | 1 916        | 29,3         | 24,0         | 8 782            | 27,5         | 15,4         |
| 5 Transport equipment and parts and accessories thereof                       | 471          | 7,2          | -19,5        | 2 299            | 7,2          | -13,1        |
| 6 Consumer goods not elsewhere specified                                      | 273          | 4,2          | 12,5         | 1 399            | 4,4          | 25,7         |
| 61 Durable  | 31           | 0,5          | -4,8         | 153              | 0,5          | -4,5         |
| 62 Semi-durable   | 85           | 1,3          | -3,2         | 425              | 1,3          | -4,7         |
| 63 Non-durable  | 158          | 2,4          | 28,3         | 821              | 2,6          | 62,0         |
| 7 Goods not elsewhere specified   | 99           | 1,5          | 424,7        | 731              | 2,3          | 787,0        |



**Table 10. Volume index, exports 2020=100**

| Products by Activity (CPA2015)                       | May   | Change<br>2023:05/<br>2023:04 | Change<br>2023:05/<br>2022:05 | Effect*<br>pp<br>2023:05/<br>2022:05 | Mean**<br>2022:06–<br>2023:05 | Change<br>2022:06–2023:05/<br>2021:06–2022:05 | Weights |
|--|-------|-------------------------------|-------------------------------|--------------------------------------|-------------------------------|---|---------|
|  |       |                               |                               |                                      |                               |   | %       |
|  |       |                               |                               |                                      |                               |   | 2022    |
| Total exports  | 102,1 | 6,5                           | 3,0                           | 3,00                                 | 99,1                          | -4,2  | 1000,0  |
| 01 Products of agriculture and hunting               | 44,2  | -70,2                         | -6,9                          | -0,03                                | 104,5                         | 8,0   | 5,4     |
| 10 Food products                                     | 95,0  | 18,4                          | -4,2                          | -0,08                                | 92,0                          | -3,3  | 19,7    |
| 11 Beverages   | 159,8 | 19,3                          | 5,3                           | 0,02                                 | 135,0                         | 5,3   | 3,0     |
| 13 Textiles  | 95,0  | 14,1                          | -10,0                         | -0,05                                | 90,7                          | -11,8   | 4,5     |
| 14 Wearing apparel                                   | 67,6  | 1,5                           | 19,5                          | 0,03                                 | 97,8                          | 7,3   | 4,3     |
| 15 Leather and related products                      | 99,6  | 10,1                          | -9,5                          | -0,03                                | 111,9                         | 0,6   | 2,6     |
| 16 Wood and wood products                            | 108,6 | 10,9                          | -5,2                          | -0,29                                | 98,4                          | -9,9  | 48,9    |
| 171 Pulp, paper and paperboard                       | 83,5  | 1,9                           | -5,6                          | -0,50                                | 88,7                          | -6,5  | 124,3   |
| 172 Articles of paper and paperboard                 | 101,2 | 4,9                           | -15,3                         | -0,07                                | 105,1                         | -0,2  | 4,5     |
| 19 Coke and refined petroleum products               | 68,6  | 7,3                           | -17,1                         | -0,86                                | 76,4                          | -4,2  | 82,0    |
| 20 Chemicals and chemical products                   | 90,1  | -2,1                          | -15,7                         | -1,42                                | 97,1                          | -12,4   | 95,3    |
| 21 Basic pharmaceutical products and preparations    | 126,9 | 42,1                          | 27,1                          | 0,40                                 | 113,6                         | 15,1  | 16,0    |
| 22 Rubber and plastic products                       | 103,1 | 11,5                          | -15,0                         | -0,41                                | 93,4                          | -16,3   | 23,3    |
| 23 Other non-metallic mineral products               | 112,1 | 7,8                           | -13,4                         | -0,14                                | 107,2                         | -11,2   | 8,3     |
| 241 Basic iron and steel and ferro-alloys            | 109,3 | 3,5                           | 2,3                           | 0,13                                 | 93,9                          | -14,7   | 70,4    |
| 244 Basic precious and other non-ferrous metals      | 94,9  | 19,3                          | 10,8                          | 0,50                                 | 89,8                          | -1,1  | 74,2    |
| 25 Fabricated metal products                         | 105,5 | 2,9                           | 6,9                           | 0,12                                 | 105,6                         | -0,2  | 19,7    |
| 26 Computer, electronic and optical products         | 115,6 | -7,4                          | 9,9                           | 0,51                                 | 126,1                         | 10,4  | 53,8    |
| 27 Electrical equipment                              | 150,7 | 22,7                          | 21,1                          | 1,47                                 | 142,3                         | 21,6  | 63,1    |
| 28 Machinery and equipment                           | 126,0 | 25,9                          | 26,2                          | 3,08                                 | 109,3                         | 6,2   | 123,9   |
| 29 Motor vehicles and trailers                       | 66,9  | -14,6                         | -45,9                         | -2,77                                | 78,9                          | -33,6   | 44,7    |
| 38 Waste collection, treatment and disposal services | 159,0 | 65,5                          | 37,2                          | 0,01                                 | 120,7                         | 18,8  | 0,3     |
| 58 Publishing services                               | 90,9  | -54,2                         | -24,0                         | -0,02                                | 124,2                         | 19,7  | 0,6     |

\*Effect of change

\*\* Moving 12-month averages

**Table 11. Volume index, imports 2020=100**

| Products by Activity (CPA2015)   | May   | Change % | Change % | Effect* pp | Mean** | Change % | Weights % |
|--|-------|----------|----------|------------|--------|----------|-----------|
|  |       |          |          |            |        |          |           |
|  |       |          |          |            |        |          | 2022      |
| Total imports  | 99,2  | 13,5     | -8,3     | -8,30      | 99,4   | -5,8     | 1000,0    |
| 01 Products of agriculture and hunting   | 93,1  | 0,1      | -14,2    | -0,19      | 89,2   | -13,4    | 17,7      |
| 061 Crude petroleum  | 107,4 | 37,7     | 13,6     | 0,57       | 85,9   | 0,1      | 74,8      |
| 07 Metal ores  | 92,0  | -10,7    | -36,2    | -1,30      | 114,1  | -2,2     | 33,9      |
| 10 Food products   | 88,2  | 11,9     | -7,4     | -0,21      | 86,9   | -6,0     | 43,5      |
| 13 Textiles  | 62,3  | 15,0     | -27,2    | -0,15      | 66,6   | -18,9    | 8,7       |
| 14 Wearing apparel   | 76,8  | 15,2     | -4,0     | -0,04      | 99,3   | 9,9      | 18,1      |
| 15 Leather and related products  | 95,9  | 19,7     | -15,6    | -0,08      | 111,8  | 10,2     | 6,5       |
| 16 Wood and wood products  | 62,3  | 4,3      | -19,5    | -0,10      | 62,4   | -33,5    | 8,7       |
| 19 Coke and refined petroleum products   | 76,2  | 36,2     | -30,7    | -1,05      | 100,5  | -0,8     | 58,6      |
| 20 Chemicals and chemical products   | 112,6 | 16,5     | -5,0     | -0,32      | 109,2  | -2,5     | 84,8      |
| 21 Basic pharmaceutical products and preparations                              | 105,5 | 17,7     | 28,8     | 0,46       | 96,3   | -4,1     | 27,4      |
| 22 Rubber and plastic products   | 89,8  | 3,0      | -19,7    | -0,42      | 92,1   | -15,2    | 26,2      |
| 23 Other non-metallic mineral products   | 97,2  | 24,9     | -18,0    | -0,18      | 99,1   | -7,3     | 13,1      |
| 241 Basic iron and steel and ferro-alloys                                      | 102,4 | 2,8      | -26,1    | -0,62      | 90,3   | -21,7    | 24,2      |
| 244 Basic precious and other non-ferrous metals                                | 62,6  | 0,2      | -34,0    | -1,01      | 102,2  | -3,8     | 45,3      |
| 25 Fabricated metal products   | 130,6 | 31,9     | 0,9      | 0,02       | 117,3  | -6,7     | 34,0      |
| 26 Computer, electronic and optical products                                   | 103,6 | 6,9      | -1,3     | -0,08      | 107,8  | -6,5     | 78,4      |
| 27 Electrical equipment  | 125,9 | 24,7     | -3,7     | -0,19      | 125,3  | 1,4      | 58,5      |
| 28 Machinery and equipment   | 136,1 | 24,1     | -3,7     | -0,31      | 122,4  | 3,1      | 89,5      |
| 29 Motor vehicles and trailers   | 115,3 | 3,9      | -3,7     | -0,26      | 101,2  | -8,5     | 76,5      |
| 35 Electricity, gas, steam and air conditioning<br>Waste collection, treatment | 25,1  | -24,8    | -68,2    | -0,97      | 73,9   | -33,9    | 32,5      |
| 38 and disposal services   | 117,1 | 61,3     | 31,3     | 0,00       | 118,2  | 6,8      | 0,3       |

\*Effect of change

\*\* Moving 12-month averages

**Table 12. Unit value index, exports 2020=100**

| Products by Activity (CPA2015)                       | May   | Change<br>2023:05/<br>2023:04 | Change<br>2023:05/<br>2022:05 | Effect*<br>pp<br>2023:05/<br>2022:05 | Mean**<br>2022:06–<br>2023:05 | Change<br>2022:06–2023:05/<br>2021:06–2022:05 | Weights |
|--|-------|-------------------------------|-------------------------------|--------------------------------------|-------------------------------|---|---------|
|  |       |                               |                               |                                      |                               |   | %       |
|  |       |                               |                               |                                      |                               |   | 2022    |
| Total exports  | 134,2 | -3,6                          | -8,2                          | -8,20                                | 142,3                         | 12,8  | 1000,0  |
| 01 Products of agriculture and hunting               | 138,9 | 1,9                           | 1,7                           | 0,00                                 | 134,0                         | 10,9  | 5,4     |
| 10 Food products                                     | 129,8 | -0,8                          | 2,1                           | 0,02                                 | 133,4                         | 19,6  | 19,7    |
| 11 Beverages   | 118,4 | 1,3                           | 6,5                           | 0,00                                 | 112,7                         | 8,5   | 3,0     |
| 13 Textiles  | 117,2 | -1,1                          | 5,1                           | 0,01                                 | 116,0                         | 8,6   | 4,5     |
| 14 Wearing apparel                                   | 115,5 | 1,1                           | 0,5                           | 0,00                                 | 116,4                         | 9,8   | 4,3     |
| 15 Leather and related products                      | 120,8 | -1,0                          | 8,4                           | 0,01                                 | 120,5                         | 10,5  | 2,6     |
| 16 Wood and wood products                            | 132,5 | -0,1                          | -26,5                         | -1,18                                | 142,6                         | -11,9   | 48,9    |
| 171 Pulp, paper and paperboard                       | 142,6 | -3,7                          | -0,1                          | -0,01                                | 156,1                         | 25,8  | 124,3   |
| 172 Articles of paper and paperboard                 | 131,3 | -0,6                          | 4,7                           | 0,01                                 | 135,5                         | 19,1  | 4,5     |
| 19 Coke and refined petroleum products               | 180,3 | -17,0                         | -31,8                         | -2,57                                | 243,0                         | 35,9  | 82,0    |
| 20 Chemicals and chemical products                   | 134,7 | 1,0                           | -17,7                         | -1,24                                | 146,7                         | 9,0   | 95,3    |
| 21 Basic pharmaceutical products and preparations    | 150,4 | -40,9                         | 9,0                           | 0,09                                 | 155,3                         | 22,5  | 16,0    |
| 22 Rubber and plastic products                       | 125,9 | 0,4                           | 1,5                           | 0,02                                 | 132,5                         | 16,0  | 23,3    |
| 23 Other non-metallic mineral products               | 127,3 | 4,2                           | 9,7                           | 0,04                                 | 122,4                         | 15,3  | 8,3     |
| 241 Basic iron and steel and ferro-alloys            | 165,0 | -2,5                          | -18,9                         | -1,20                                | 176,3                         | 12,5  | 70,4    |
| 244 Basic precious and other non-ferrous metals      | 150,6 | -6,9                          | -18,6                         | -1,09                                | 164,0                         | 11,2  | 74,2    |
| 25 Fabricated metal products                         | 124,6 | 4,3                           | 8,2                           | 0,08                                 | 118,7                         | 9,8   | 19,7    |
| 26 Computer, electronic and optical products         | 111,0 | 0,3                           | 4,0                           | 0,10                                 | 109,7                         | 4,3   | 53,8    |
| 27 Electrical equipment                              | 112,3 | 1,2                           | 13,6                          | 0,38                                 | 106,9                         | 6,0   | 63,1    |
| 28 Machinery and equipment                           | 119,4 | -1,0                          | 7,6                           | 0,50                                 | 117,1                         | 10,0  | 123,9   |
| 29 Motor vehicles and trailers                       | 108,8 | -1,5                          | 4,1                           | 0,10                                 | 104,8                         | 2,9   | 44,7    |
| 38 Waste collection, treatment and disposal services | 186,5 | 17,1                          | 0,6                           | 0,00                                 | 173,4                         | 7,9   | 0,3     |
| 58 Publishing services                               | 111,3 | -1,4                          | 6,8                           | 0,00                                 | 118,7                         | 9,2   | 0,6     |

\*Effect of change

\*\* Moving 12-month averages

**Table 13. Unit value index, imports 2020=100**

| Products by Activity (CPA2015)                       | May   | Change % | Change % | Effect* pp | Mean** | Change % | Weights % |
|--|-------|----------|----------|------------|--------|----------|-----------|
|  |       |          |          |            |        |          |           |
|  |       |          |          |            |        |          |           |
| Total imports  | 134,6 | -2,9     | -10,8    | -10,8      | 145,1  | 10,6     | 1000      |
| 01 Products of agriculture and hunting               | 127,1 | -1,5     | -0,1     | -0,01      | 128,7  | 7,8      | 17,7      |
| 061 Crude petroleum                                  | 203,3 | -9,4     | -32,4    | -2,43      | 249,5  | 16,7     | 74,8      |
| 062 Natural gas                                      | 881,9 | 49       | 18,6     | 0,86       | 799,3  | 58,6     | 16,5      |
| 07 Metal ores  | 136,8 | 9,2      | -13,9    | -0,33      | 140,7  | -2,4     | 33,9      |
| 10 Food products                                     | 143,2 | 0,6      | 15,4     | 0,33       | 135,9  | 22,4     | 43,5      |
| 13 Textiles  | 121,8 | -1,3     | 1,9      | 0          | 123,5  | 12,7     | 8,7       |
| 14 Wearing apparel                                   | 110,6 | -3,6     | 1,9      | 0,01       | 114,2  | 9,2      | 18,1      |
| 15 Leather and related products                      | 109,9 | -4,4     | 1,2      | 0          | 113,4  | 6,6      | 6,5       |
| 16 Wood and wood products                            | 142,4 | -0,8     | -3,5     | -0,03      | 150,5  | 15,5     | 8,7       |
| 19 Coke and refined petroleum products               | 202,3 | -14,5    | -27,9    | -1,47      | 238,7  | 19,2     | 58,6      |
| 20 Chemicals and chemical products                   | 120,6 | -3,1     | -19,3    | -0,95      | 137,5  | 2,6      | 84,8      |
| 21 Basic pharmaceutical products and preparations    | 113,2 | 1,1      | -14,8    | -0,24      | 122,8  | 7,3      | 27,4      |
| 22 Rubber and plastic products                       | 126,8 | 0,2      | 3,4      | 0,04       | 126,8  | 11,1     | 26,2      |
| 23 Other non-metallic mineral products               | 133,2 | -1,4     | 10,4     | 0,06       | 129,1  | 16,6     | 13,1      |
| 241 Basic iron and steel and ferro-alloys            | 159,1 | -3,5     | -26,9    | -0,55      | 182,7  | 9,5      | 24,2      |
| 244 Basic precious and other non-ferrous metals      | 147,3 | -8,7     | -21      | -0,67      | 166,5  | 2,1      | 45,3      |
| 25 Fabricated metal products                         | 130,6 | 2,6      | 4,7      | 0,07       | 128,9  | 13,4     | 34        |
| 26 Computer, electronic and optical products         | 112   | -0,7     | 2        | 0,07       | 114,5  | 9,5      | 78,4      |
| 27 Electrical equipment                              | 110,4 | -6,4     | 1,2      | 0,02       | 115,5  | 9,5      | 58,5      |
| 28 Machinery and equipment                           | 113,7 | -3,2     | 4,5      | 0,17       | 114,6  | 8,5      | 89,5      |
| 29 Motor vehicles and trailers                       | 118,4 | 0,4      | 3,8      | 0,14       | 115,6  | 7,5      | 76,5      |
| 35 Electricity, gas, steam and air conditioning      | 117,2 | -47,1    | -74,6    | -3,71      | 471,8  | 51,4     | 32,5      |
| 38 Waste collection, treatment and disposal services | 165,2 | -14,4    | 22,6     | 0          | 176,4  | 11,7     | 0,3       |

\*Effect of change

\*\* Moving 12-month averages

Monthly statistics on the international trade in goods, May 2023  
2023:K05EN, 27.7.2023

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The preliminary statistics and monthly statistics on the international trade for June 2023 will be published on the following dates:

Preliminary statistics 2023:E06                  8.8.2023  
Monthly statistics 2023:K06                  29.8.2023

More specific data on countries and goods, as well as statistics on logistics, are available free of charge via the the Uljas statistical database ([Uljas.tulli.fi](http://uljas.tulli.fi))

ISSN 1796-0479 = Official Statistics of Finland (pdf)

ISSN 2342-2335 = Monthly statistics on the international trade in goods (online)

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