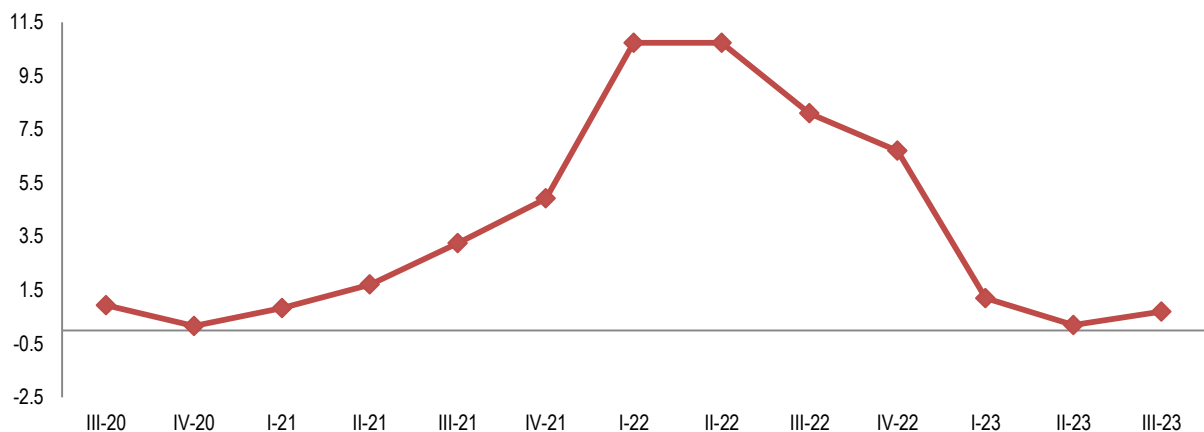


Import Price Index

Third quarter, 2023

Tirana, 11 December 2023: The Import Price Index, in the third quarter of 2023, reached 112.3 against 2020. Compared to the third quarter of 2022, the import price index marked an increase by 0.7 %, a year before this change was 8.1 %. Compared to the second quarter of 2023 the index marked a decrease by 0.03%.

Fig. 1 Annual changes of Import Price Index by quarters



Annual change: Import prices of products in the section “Electricity, gas, steam and air conditioning” have marked increases of 1.0 %. The index in the “Manufacturing” section with the highest weight of 90.6 % marked an increase of 0.7 %. In this activity can be mentioned the increased of import prices in “Paper printing and regrouping of recorded media” by 3.0 %, followed by activities “Manufacture of dressing: wearing apparel” by 2.8 %, “Manufacture of beverages” by 2.7 %, “Manufacture of coke and petroleum products refinery” by 2.6 %, “Manufacture of fabricated metal products, except machinery and equipment” by 2.5 %, “Manufacture of pharmaceutical products and pharmaceutical preparations” by 2.0%, etc. On the other side the import prices of products in the activity “Manufacture of tobacco products” marked a decrease of 3.8 %.

Quarterly change: Compared to the second quarter of 2023, import prices of products in the section “Water supply, treatment activities and waste management” has marked decreases by 1.8 %, followed by section “Mining and quarrying” by 1.2 %, and "Manufacturing" section by 0.3 %. Inside this section the largest price decrease is observed in the activity products “Paper printing and regrouping of recorded media” by 2.8 %, followed by “Manufacture of tobacco products” by 2.6 %, “Manufacture of textiles” by 1.6 % etc. On the other side the import prices in the section “Electricity, gas, steam and air conditioning” marked an increase by 3.9 %.

Tab.1: Import Price Index

2020=100

NACE	Description	Weights	7-23	8-23	9-23	III-23
	Total	100.0	112.3	112.3	112.3	112.3
B	Mining and quarrying	0.2	114.1	113.9	113.9	114.0
08	Other mining and quarrying	0.2	114.1	113.9	113.9	114.0
C	Manufacturing	90.6	109.6	109.6	109.6	109.6
10	Manufacture of food products	13.0	117.5	117.5	117.5	117.5
11	Manufacture of beverages	3.6	118.6	118.6	118.6	118.6
12	Manufacture of tobacco products	1.3	103.9	103.9	104.0	103.9
13	Manufacture of textiles	3.4	107.2	107.1	107.1	107.1
14	Manufacture of dressing: wearing apparel	3.5	108.6	108.6	108.6	108.6
15	Manufacture of leathers and leather products	2.6	104.6	104.6	104.7	104.6
16	Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed	3.4	106.3	106.3	106.5	106.4
17	Manufacture of papers and paper products	1.9	106.5	106.5	106.5	106.5
18	Paper printing and regrouping of recorded media	0.0	114.2	114.2	114.2	114.2
19	Manufacture of coke and petroleum products refinery	8.6	116.0	116.0	116.0	116.0
20	Manufacture of chemicals and chemical products	5.9	107.4	107.4	107.4	107.4
21	Manufacture of pharmaceutical products and pharmaceutical preparations	8.8	103.7	103.7	103.7	103.7
22	Manufacture of rubbers and plastic products	3.0	102.1	102.1	102.2	102.2
23	Manufacture of non-metallic mineral products	3.9	114.1	114.1	114.1	114.1
24	Metallurgy	8.7	115.3	115.3	115.3	115.3
25	Manufacture of fabricated metal products. except machinery and equipment	2.8	107.5	107.5	107.5	107.5
26	Manufacture of optics. electronics and computer products	3.5	106.0	106.0	106.0	106.0
27	Manufacture of electrical equipment	5.0	110.5	110.6	110.6	110.5
28	Manufacture of machinery and equipment	4.7	104.1	104.1	104.2	104.1
30	Other transport equipment	0.3	112.1	112.1	112.6	112.2
31	Manufacture of furniture	0.9	102.6	102.6	102.6	102.6
32	Other Industries	1.8	104.8	104.8	104.8	104.8
D	Electricity, gas, steam and air conditioning	8.0	184.6	185.6	185.6	185.2
35	Electricity, gas, steam and air conditioning	8.0	184.6	185.6	185.6	185.2
E	Water supply, treatment activities and waste management	1.2	110.7	110.7	110.7	110.7
38	Activities of collection, treatment and disposal of waste, materials recovery	1.2	110.7	110.7	110.7	110.7

Tab.2: Quarterly and annually change of Import Price Index

%

NACE	Description	Weights	III- 23 / II- 23	III- 23 / III- 22
	Total	100.0	-0.03	0.7
B	Mining and quarrying	0.2	-1.2	-0.7
08	Other mining and quarrying	0.2	-1.2	-0.7
C	Manufacturing	90.6	-0.3	0.7
10	Manufacture of food products	13.0	-1.0	0.2
11	Manufacture of beverages	3.6	1.0	2.7
12	Manufacture of tobacco products	1.3	-2.6	-3.8
13	Manufacture of textiles	3.4	-1.6	-1.4
14	Manufacture of dressing: wearing apparel	3.5	-1.2	2.8
15	Manufacture of leathers and leather products	2.6	0.3	-2.4
16	Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed	3.4	-1.4	-0.8
17	Manufacture of papers and paper products	1.9	-0.7	1.3
18	Paper printing and regrouping of recorded media	0.0	-2.8	3.0
19	Manufacture of coke and petroleum products refinery	8.6	3.0	2.6
20	Manufacture of chemicals and chemical products	5.9	-1.1	-0.1
21	Manufacture of pharmaceutical products and pharmaceutical preparations	8.8	-0.6	2.0
22	Manufacture of rubbers and plastic products	3.0	-1.2	-1.3
23	Manufacture of non-metallic mineral products	3.9	-0.4	1.3
24	Metallurgy	8.7	-0.4	-0.3
25	Manufacture of fabricated metal products. except machinery and equipment	2.8	1.0	2.5
26	Manufacture of optics. electronics and computer products	3.5	-1.0	-1.9
27	Manufacture of electrical equipment	5.0	-0.8	0.4
28	Manufacture of machinery and equipment	4.7	-0.9	0.6
30	Other transport equipment	0.3	0.7	-1.2
31	Manufacture of furniture	0.9	-0.9	-1.8
32	Other Industries	1.8	0.3	0.0
D	Electricity, gas, steam and air conditioning	8.0	3.9	1.0
35	Electricity, gas, steam and air conditioning	8.0	3.9	1.0
E	Water supply, treatment activities and waste management	1.2	-1.8	-1.8
38	Activities of collection treatment and disposal of waste. materials recovery	1.2	-1.8	-1.8

Methodology

The industrial import price index measures the changes of transaction prices of imported products to be traded in the domestic market.

INSTAT calculates and publish:

- Import Price Index
- Quaterly and anually chances of the index.

Import Price Index covers the following economic activities:

- Section B Mining and quarrying
- Section C Manufacturing
- Section D Electricity gas and steam supply
- Section E Water supply sewerage and waste

Index calculation

The indices are calculated for each product classified according to the Classification of Products by Economic Activity (CPA 2008) in 6 – digit level and are published in two digit level.

Measures of index

The annual change measures the price change between the current quarter and the same quarter of previous year. This measures is responsive to recent changes in price levels but can be influenced by one –off effects in either quarter.

Quarterly change measures the price changes between current quarter and previous quarter.