

Piraeus, 30 October 2019

# **PRESS RELEASE**

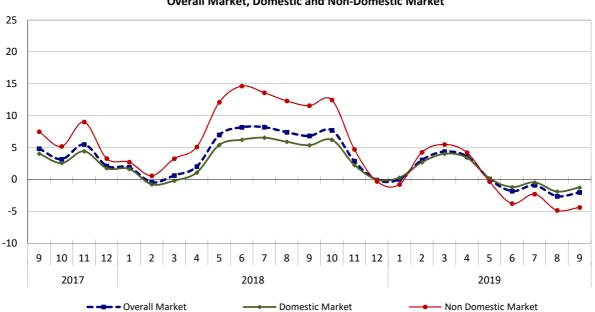
## PRODUCER PRICE INDEX IN INDUSTRY: September 2019, y-o-y decrease of 2.0%

The Overall Producer Price Index (PPI) in Industry (total of domestic and non domestic market) with base year 2010=100.0 in September 2019 recorded a decrease of 2.0% compared with September 2018. The corresponding index in September 2018 had recorded an increase of 6.8% compared with September 2017 (Table 1.I).

The Overall Producer Price Index in September 2019 recorded an increase of 1.3% compared with August 2019. The corresponding index in September 2018 had recorded an increase of 0.7% compared with August 2018 (Table 1.II).

The average Overall Index for the twelve-month period from October 2018 to September 2019 increased by 1.1% in comparison with the corresponding index for the period from October 2017 to September 2018, while the increase recorded between the previous twelve-month periods amounted to 4.3% (Table 6).

The time series of PPI are available on the website of ELSTAT, at: <a href="http://www.statistics.gr/en/statistics/-/publication/DKT15/-">http://www.statistics.gr/en/statistics/-/publication/DKT15/-</a>



#### Evolution of annual rates of change (%) of Producer Price Index (PPI) in Industry: Overall Market, Domestic and Non-Domestic Market

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### 1. Annual rates of change: September 2019 compared with September 2018

The decrease of 2.0% in the Overall Producer Price Index in Industry in September 2019 compared with September 2018 is on account of the annual changes of the sub-indices of the markets as follows:

#### a. 1.3% decrease in the PPI of the Domestic Market (Table 2.I).

More specifically, the aforementioned decrease was the result of the yearly changes mainly of the sub-indices in the following NACE Rev.2 divisions:

Code	Division	Rates of change (%)
19	Manufacture of coke and refined petroleum products	-9.5
05	Mining of coal and lignite	-4.7
24	Manufacture of basic metals	-1.0
10	Manufacture of food products	-0.1
20	Manufacture of chemicals and chemical products	0.4
25	Manufacture of fabricated metal products except machinery and equipment	0.6
17	Manufacture of paper-pulp, paper and paper products	0.7
14	Manufacure of wearing apparel	1.8
35	Electricity, gas, steam and air conditioning supply	4.3
27	Manufacture of electrical equipment	9.2

#### b. 4.4% decrease in the PPI of the Non-Domestic Market (Table 3.I).

More specifically, the aforementioned decrease was the result of the yearly changes mainly of the sub-indices in the following NACE Rev.2 divisions:

Code	Division	Rates of change (%)
35	Electricity, gas, steam and air conditioning supply	-28.4
19	Manufacture of coke and refined petroleum products	-9.5
24	Manufacture of basic metals	-2.4
25	Manufacture of fabricated metal products except machinery and equipment	-2.1
10	Manufacture of food products	-1.4
27	Manufacture of electrical equipment	-0.7
22	Manufacture of rubber and plastic products	0.8
14	Manufacure of wearing apparel	1.1
13	Manufacure of textiles	1.3
12	Manufacure of tobacco products	3.4

### 2. Monthly rates of change: September 2019 compared with August 2019

The increase of 1.3% in the Overall Producer Price Index in Industry in September 2019 compared with August 2019 is on account of the monthly changes of the sub-indices of the markets as follows:

#### a. 1.2% increase in the PPI of the Domestic Market (Table 2.II).

More specifically, the aforementioned increase was the result of the monthly changes mainly of the sub-indices in the following NACE Rev.2 divisions:

Code	Division	Rates of change (%)
19	Manufacture of coke and refined petroleum products	4.7
35	Electricity, gas, steam and air conditioning supply	1.5
25	Manufacture of fabricated metal products except machinery and equipment	0.2
28	Manufacture of machinery and equipment n.e.c.	0.2
10	Manufacture of food products	0.1
22	Manufacture of rubber and plastic products	-0.1
20	Manufacture of chemicals and chemical products	-0.2
17	Manufacture of paper-pulp, paper and paper products	-0.3
27	Manufacture of electrical equipment	-0.3
24	Manufacture of basic metals	-0.4

#### b. 1.7% increase in the PPI of the Non-Domestic Market (Table 3.II).

More specifically, the aforementioned increase was the result of the monthly changes mainly of the sub-indices in the following NACE Rev.2 divisions:

Code	Division	Rates of change (%)
35	Electricity, gas, steam and air conditioning supply	10.3
19	Manufacture of coke and refined petroleum products	4.7
07	Mininigs of metal ores	1.5
12	Manufacure of tobacco products	0.6
22	Manufacture of rubber and plastic products	0.1
10	Manufacture of food products	-0.1
24	Manufacture of basic metals	-0.1
25	Manufacture of fabricated metal products except machinery and equipment	-0.1
27	Manufacture of electrical equipment	-0.7

### Table 1. Producer Price Index (PPI) in Industry: Overall Market

### I. Annual changes

## Base year: 2010=100.0

Codeo	Main Industrial Groups - MIGs	Weighting	September			Rates of change (%)	
Codes	Main Industrial Groups - Migs	coefficient	2019	2018	2017	2019/2018	2018/2017
20	Overall Market	100,000	106.44	108.64	101.70	-2.0	6.8
40	Intermediate Goods	26,426	103.46	103.28	102.28	0.2	1.0
50	Capital Goods	3,189	100.57	100.33	99.81	0.2	0.5
60	Durable Consumer Goods	1,210	101.04	101.36	100.40	-0.3	1.0
70	Non-Durable Consumer Goods	26,878	103.47	103.71	104.89	-0.2	-1.1
90	Energy	42,298	110.78	115.97	99.48	-4.5	16.6

### II. Monthly changes

Codes	Main Industrial	Weighting	September	August	Rates of	September	August	Rates of
	Groups - MIGs	coefficient	2019	2019	change (%)	2018	2018	change (%)
20	Overall Market	100,000	106.44	105.03	1.3	108.64	107.86	0.7
40	Intermediate Goods	26,426	103.46	103.60	-0.1	103.28	103.17	0.1
50	Capital Goods	3,189	100.57	100.51	0.1	100.33	100.33	0.0
60	Durable Consumer Goods	1,210	101.04	101.04	0.0	101.36	101.36	0.0
70	Non-Durable Consumer Goods	26,878	103.47	103.46	0.0	103.71	103.73	0.0
90	Energy	42,298	110.78	107.38	3.2	115.97	114.17	1.6

## Table 2. Producer Price Index (PPI) in Industry: Domestic Market

### I. Annual changes

## Base year: 2010=100.0

Codeo	Main Industrial Groups - MIGs	Weighting	September			Rates of change (%)	
Codes	Main Industrial Groups - Migs	coefficient	2019	2018	2017	2019/2018	2018/2017
20	Overall Market	75,379	107.21	108.58	103.06	-1.3	5.4
40	Intermediate Goods	16,979	104.08	103.14	102.62	0.9	0.5
50	Capital Goods	2,589	99.74	99.50	98.75	0.2	0.8
60	Durable Consumer Goods	972	101.40	101.74	101.37	-0.3	0.4
70	Non-Durable Consumer Goods	21,803	102.77	102.93	103.83	-0.2	-0.9
90	Energy	33,036	112.51	116.02	103.15	-3.0	12.5

## II. Monthly changes

Codes	des	Weighting	September	August	Rates of	September	August	Rates of
	Groups - MIGs	coefficient	2019	2019	change (%)	2018	2018	change (%)
20	Overall Market	75,379	107.21	105.90	1.2	108.58	107.96	0.6
40	Intermediate Goods	16,979	104.08	104.24	-0.2	103.14	103.04	0.1
50	Capital Goods	2,589	99.74	99.67	0.1	99.50	99.50	0.0
60	Durable Consumer Goods	972	101.40	101.40	0.0	101.74	101.74	0.0
70	Non-Durable Consumer Goods	21,803	102.77	102.71	0.1	102.93	102.93	0.0
90	Energy	33,036	112.51	109.49	2.8	116.02	114.65	1.2

### Table 3. Producer Price Index (PPI) in Industry: Non-Domestic Market

### I. Annual changes

## Base year: 2010=100.0

Cadaa	Main Industrial Groups - MIGs	Weighting	September			Rates of change (%)	
Codes	Main Industrial Groups - Migs	coefficient	2019	2018	2017	2019/2018	2018/2017
20	Overall Market	24,621	104.06	108.82	97.54	-4.4	11.6
40	Intermediate Goods	9,447	102.34	103.53	101.67	-1.1	1.8
50	Capital Goods	599	104.14	103.93	104.40	0.2	-0.4
60	Durable Consumer Goods	238	99.55	99.83	96.46	-0.3	3.5
70	Non-Durable Consumer Goods	5,075	106.51	107.02	109.44	-0.5	-2.2
90	Energy	9,262	104.59	115.76	86.38	-9.7	34.0

### II. Monthly changes

Codes	Codes Main Industrial	Weighting	September	August	Rates of	September	August	Rates of
	Groups - MIGs	coefficient	2019	2019	change (%)	2018	2018	change (%)
20	Overall Market	24,621	104.06	102.36	1.7	108.82	107.57	1.2
40	Intermediate Goods	9,447	102.34	102.44	-0.1	103.53	103.40	0.1
50	Capital Goods	599	104.14	104.15	0.0	103.93	103.93	0.0
60	Durable Consumer Goods	238	99.55	99.55	0.0	99.83	99.83	0.0
70	Non-Durable Consumer Goods	5,075	106.51	106.66	-0.1	107.02	107.15	-0.1
90	Energy	9,262	104.59	99.88	4.7	115.76	112.48	2.9

### Table 4. Producer Price Index (PPI) in Industry: Non-Domestic Eurozone Market

### I. Annual changes

#### Base year: 2010=100.0

Cardan	Main Industrial Crawna, MICa	Weighting	September			Rates of change (%)	
Codes	Main Industrial Groups - MIGs	coefficient	2019	2018	2017	2019/2018	2018/2017
20	Overall Market	8,443	103.87	106.18	102.47	-2.2	3.6
40	Intermediate Goods	4,079	102.69	103.72	101.16	-1.0	2.5
50	Capital Goods	198	105.47	105.46	105.46	0.0	0.0
60	Durable Consumer Goods	136	94.57	95.79	93.51	-1.3	2.4
70	Non-Durable Consumer Goods	3,019	106.96	107.55	110.70	-0.5	-2.8
90	Energy	1,011	100.35	113.58	83.83	-11.7	35.5

## II. Monthly changes

Codes	es	Weighting	September	August	Rates of	September	August	Rates of
	Groups - MIGs	coefficient	2019	2019	change (%)	2018	2018	change (%)
20	Overall Market	8,443	103.87	103.45	0.4	106.18	105.81	0.3
40	Intermediate Goods	4,079	102.69	102.67	0.0	103.72	103.65	0.1
50	Capital Goods	198	105.47	105.47	0.0	105.46	105.46	0.0
60	Durable Consumer Goods	136	94.57	94.57	0.0	95.79	95.79	0.0
70	Non-Durable Consumer Goods	3,019	106.96	107.28	-0.3	107.55	107.75	-0.2
90	Energy	1,011	100.35	96.01	4.5	113.58	110.18	3.1

### Table 5. Producer Price Index (PPI) in Industry: Non-Domestic Non Eurozone Market

### I. Annual changes

#### Base year: 2010=100.0

Codeo	Main Industrial Crowns, MICs	Weighting coefficient	September			Rates of change (%)	
Codes	Main Industrial Groups - MIGs		2019	2018	2017	2019/2018	2018/2017
20	Overall Market	16,178	104.16	110.20	94.96	-5.5	16.1
40	Intermediate Goods	5,368	102.08	103.39	102.07	-1.3	1.3
50	Capital Goods	401	103.48	103.18	103.88	0.3	-0.7
60	Durable Consumer Goods	101	106.24	105.26	100.42	0.9	4.8
70	Non-Durable Consumer Goods	2,056	105.84	106.24	107.59	-0.4	-1.3
90	Energy	8,251	105.10	116.02	86.69	-9.4	33.8

## II. Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting coefficient	September	August	Rates of change (%)	September	August	Rates of change (%)
			2019	2019		2018	2018	
20	Overall Market	16,178	104.16	101.79	2.3	110.20	108.48	1.6
40	Intermediate Goods	5,368	102.08	102.26	-0.2	103.39	103.21	0.2
50	Capital Goods	401	103.48	103.50	0.0	103.18	103.18	0.0
60	Durable Consumer Goods	101	106.24	106.24	0.0	105.26	105.26	0.0
70	Non-Durable Consumer Goods	2,056	105.84	105.76	0.1	106.24	106.28	0.0
90	Energy	8,251	105.10	100.35	4.7	116.02	112.76	2.9

## Table 6. Changes of Producer Price Index (PPI) in Industry

### Base year: 2010=100.0

Year and month		Overall Index	Monthly rates of change (%)	Annual rates of change (%)	12-month average index (moving average)	Annual rates of change (%) of 12- month average index	
2017 :	1	102.32	1.0	9.7	97.35	-4.4	
	2	103.39	1.0	11.3	98.23	-2.6	
	3	102.12	-1.2	7.7	98.84	-1.1	
	4	102.70	0.6	7.9	99.46	0.4	
	5	100.71	-1.9	3.9	99.78	1.6	
	6	99.16	-1.5	1.4	99.89	2.4	
	7	99.55	0.4	3.0	100.13	3.3	
	8	100.42	0.9	4.1	100.46	4.0	
	9	101.70	1.3	4.8	100.86	4.7	
	10	102.02	0.3	3.2	101.12	5.0	
	11	103.44	1.4	5.5	101.57	5.6	
	12	103.41	0.0	2.1	101.75	5.3	
Annual av	verage	101.75					
2018 :	1	104.27	0.8	1.9	101.91	4.7	
	2	102.93	-1.3	-0.4	101.87	3.7	
	3	102.76	-0.2	0.6	101.92	3.1	
	4	104.78	2.0	2.0	102.10	2.6	
	5	107.74	2.8	7.0	102.68	2.9	
	6	107.28	-0.4	8.2	103.36	3.5	
	7	107.72	0.4	8.2	104.04	3.9	
	8	107.86	0.1	7.4	104.66	4.2	
	9	108.64	0.7	6.8	105.24	4.3	
	10	109.88	1.1	7.7	105.89	4.7	
	11	106.40	-3.2	2.9	106.14	4.5	
	12	103.32	-2.9	-0.1	106.13	4.3	
Annual av	verage	106.13					
2019 :	1	104.31	1.0	0.0	106.13	4.1	
	2	106.09	1.7	3.1	106.40	4.4	
	3	107.25	1.1	4.4	106.77	4.8	
	4	108.54	1.2	3.6	107.09	4.9	
	5	107.80	-0.7	0.1	107.09	4.3	
	6	105.31	-2.3	-1.8	106.93	3.5	
	7	106.73	1.3	-0.9	106.85	2.7	
	8	105.03	-1.6	-2.6	106.61	1.9	
	9	106.44	1.3	-2.0	106.43	1.1	

### **METHODOLOGICAL NOTES**

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Generally	The Producer Price Index (PPI) in Industry, in its current form, has been compiled since January 2005, when it replaced the Wholesale Price Index which was compiled since 1963.
Purpose of the index	The purpose of the Producer Price Index in Industry is to measure the monthly rates of change in the prices of goods that are produced in the domestic market, are sold in the domestic market, or are exported to the non-domestic market.
Definitions	The Producer Price Index in Industry is a monthly index and it is composed by the sub-indices of the Domestic and Non-Domestic Market. The Index of the Non-Domestic Market is calculated as the composition of the Euro-zone Index and the Non-Euro-zone Index.
	The collected prices for products sold in the domestic market are basic prices, i.e. prices excluding VAT and other similar deductible taxes directly linked to turnover and also, excluding duties and other taxes on products. Moreover, subsidies on products are included in the basic prices. The prices collected for products sold in the non-domestic market are quoted FOB (Free on board) prices.
	The price data collected in the framework of the compilation of PPI refer mainly to transactions between the enterprises that produce and sell the surveyed products and the enterprises that buy those products, irrespective of whether those products are to be used as raw materials or as merchandise.
Legal framework	The compilation of PPI is governed by Council Regulation (EC) 1165/98 concerning short-term statistics and Regulation 1158/05 (amending the above mentioned Regulation) of the European Parliament and of the Council. Furthermore, the PPI is governed by Regulation (EC) 1893/2006 of the European Parliament and of the Council, the Commission Regulation (EC) 656/2007 and Regulation (EC) 451/2008 of the Council.
Reference period	Month.
Base year	2010=100.0.
Revision	The PPI is a fixed-base index. Pursuant to the provisions of Council Regulation 1165/98 concerning short-term statistics, the index is updated every five (5) years, with basic years ending in 0 or 5.
Statistical classifications	At the level of branches of economic activities the statistical classification of economic activities NACE Rev.2 of EU is used (Regulation 1893/2006), while at the level of main industrial groups, the allocation of two-digit and three-digit NACE Rev.2 headings to categories of aggregate classification is used, in accordance with Commission Regulation 656/2007. At product level, the statistical classification CPA 2008 of EU is used, according to the Council Regulation 451/2008.
Geographical coverage	The index covers the whole of the country, with data from 41 Regional Units of the country.
Coverage of economic activities	The index covers all the sections of the Industry (mining and quarrying, manufacturing, electricity, natural gas and water supply), the main industrial groups and all the levels of economic activities (divisions, groups, classes) and the relevant products.
Statistical survey	The data are collected from approximately 1,000 enterprises and the total number of observations (prices) amounts approximately to 2,500. More specifically, 407 products sold in the domestic market and 174 products sold in the non-domestic market were selected. Out of the 174 products sold in the non-domestic market, 151 products are sold in the euro-zone countries and 156 products are sold in the non-euro-zone countries.
Publication of data	The PPI with the new base year 2010=100.0 is released since February 2015, with January 2015 as the first reference month. Data with base year 2010=100.0 are available from January 2000 onwards.
References	More information on the methodology concerning the compilation and calculation of the index, as well as the time series is available on the website of ELSTAT at the following link: <a href="http://www.statistics.gr/en/statistics/-/publication/DKT15/-">http://www.statistics.gr/en/statistics/-/publication/DKT15/-</a>