

Piraeus, 24 February 2017

## PRESS RELEASE

# PRODUCER PRICE INDEX IN INDUSTRY: January 2017, y-o-y increase by 9.7%

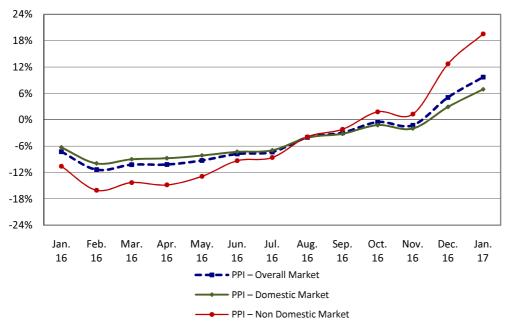
The Overall Producer Price Index in Industry (total of domestic and non domestic market) with base year 2010=100.0 in January 2017 compared with January 2016 recorded an increase of 9.7%. The index in January 2016 had recorded a decrease of 7.3% compared with January 2015 (Table 1.II).

The Overall Producer Price Index (PPI) in January 2017 compared with December 2016 recorded an increase of 1.0%. The index in January 2016 had recorded a decrease of 3.2% compared with December 2015 (Table 1.I).

The twelve-month average overall index, from February 2016 to January 2017, compared with the same index of the period from February 2015 to January 2016, decreased by 4.4%. The previous year the twelve-month average overall index had decreased by 7.0% (Table 6).

The time series of PPI are available on the website of ELSTAT: <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 for Overall, Domestic and Non-Domestic Market



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## 1. Monthly rates of change of January 2017 compared with December 2016.

Prices in total industry in January 2017 increased by 1.0% compared with the previous month, December 2016, due to the monthly changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market increased by 0.8% (Table 2.I).
- b. The PPI of the Non-Domestic Market increased by 1.7% (Table 3.I).

## 2. Annual rates of change of January 2017 compared with January 2016.

Prices in total industry in January 2017 increased by 9.7% compared with the same month of the previous year, January 2016, due to the annual changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market increased by 6.9% (Table 2.II).
- b. The PPI of the Non-Domestic Market increased by 19.6% (Table 3.II).

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

I) Monthly changes

Base year: 2010=100.0

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Codes	Main Industrial	Weighting	January	December	Rates of	January	December	Rates of
Coucs	Groups - MIGs	Coefficient	2017	2016	change (%)	2016	2015	change (%)
20	Overall Market	100,000	102.3	101.3	1.0	93.3	96.4	-3.2
40	Intermediate Goods	26,426	101.0	100.6	0.3	100.1	100.7	-0.6
50	Capital Goods	3,189	99.6	99.6	0.0	99.5	99.5	0.0
60	Durable Consumer Goods	1,210	100.4	100.5	-0.1	99.5	99.8	-0.3
70	Non-Durable Consumer Goods	26,878	104.5	104.4	0.1	104.3	104.4	-0.1
90	Energy	42,298	102.0	99.8	2.2	81.4	88.2	-7.7

II) Annual changes

Carlan	Codes Main Industrial Crowns 1885			January	Rates of change (%)		
Codes	Main Industrial Groups - MIGs	Coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	100,000	102.3	93.3	100.6	9.7	-7.3
40	Intermediate Goods	26,426	101.0	100.1	102.7	0.9	-2.5
50	Capital Goods	3,189	99.6	99.5	99.4	0.1	0.1
60	Durable Consumer Goods	1,210	100.4	99.5	99.9	0.9	-0.4
70	Non-Durable Consumer Goods	26,878	104.5	104.3	103.6	0.2	0.7
90	Energy	42,298	102.0	81.4	97.5	25.4	-16.5

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

I) Monthly changes

Base year: 2010=100.0

Codes	Main Industrial Groups - MIGs	Weighting Coefficient	January 2017	December 2016	Rates of change (%)	January 2016	December 2015	Rates of change (%)
20	Overall Market	75,379	103.3	102.5	0.8	96.6	99.5	-3.0
40	Intermediate Goods	16,979	100.9	101.0	-0.1	101.1	101.6	-0.5
50	Capital Goods	2,589	98.8	98.8	0.0	98.9	98.8	0.1
60	Durable Consumer Goods	972	100.7	100.8	-0.1	99.7	100.0	-0.3
70	Non-Durable Consumer Goods	21,803	103.7	103.6	0.1	103.6	103.8	-0.2
90	Energy	33,036	104.7	102.8	1.9	89.4	95.7	-6.6

II) Annual changes

Carlan	Main Industrial Common MICo	Weighting		January	Rates of change (%)		
Codes	Main Industrial Groups - MIGs	Coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	75,379	103.3	96.6	103.1	6.9	-6.3
40	Intermediate Goods	16,979	100.9	101.1	103.0	-0.2	-1.8
50	Capital Goods	2,589	98.8	98.9	98.9	-0.1	0.0
60	Durable Consumer Goods	972	100.7	99.7	100.0	1.0	-0.3
70	Non-Durable Consumer Goods	21,803	103.7	103.6	102.9	0.1	0.7
90	Energy	33,036	104.7	89.4	103.7	17.1	-13.8

Table 3: Producer Price Index (PPI) in Industry – Non Domestic Market

I) Monthly changes

Base year: 2010=100.0

Codes	Main Industrial Groups - MIGs	Weighting Coefficient	January 2017	December 2016	Rates of change (%)	January 2016	December 2015	Rates of change (%)
20	Overall Market	24,621	99.3	97.6	1.7	83.1	86.6	-4.1
40	Intermediate Goods	9,447	101.0	100.0	1.0	98.3	99.2	-0.9
50	Capital Goods	599	103.3	103.2	0.1	102.4	102.6	-0.2
60	Durable Consumer Goods	238	99.1	99.5	-0.3	98.7	98.9	-0.2
70	Non-Durable Consumer Goods	5,075	108.3	107.8	0.5	107.4	107.1	0.3
90	Energy	9,262	92.4	89.2	3.6	52.6	61.2	-14.1

## II) Annual changes

Carlan	Main Industrial Common MICo	Weighting		January	Rates of change (%)		
Codes	Main Industrial Groups - MIGs	Coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	24,621	99.3	83.1	92.9	19.6	-10.6
40	Intermediate Goods	9,447	101.0	98.3	102.2	2.8	-3.8
50	Capital Goods	599	103.3	102.4	101.8	0.9	0.6
60	Durable Consumer Goods	238	99.1	98.7	99.4	0.4	-0.8
70	Non-Durable Consumer Goods	5,075	108.3	107.4	106.5	0.8	0.9
90	Energy	9,262	92.4	52.6	75.2	75.8	-30.1

Table 4: Producer Price Index (PPI) in Industry – Non Domestic Eurozone Market

Base year: 2010=100.0

# I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficient	January 2017	December 2016	Rates of change (%)	January 2016	December 2015	Rates of change (%)
20	Overall Market	8,443	102.5	101.4	1.0	95.8	97.2	-1.4
40	Intermediate Goods	4,079	100.6	99.6	1.0	98.3	98.8	-0.5
50	Capital Goods	198	103.1	103.1	0.0	102.8	102.7	0.1
60	Durable Consumer Goods	136	96.0	96.6	-0.6	96.7	97.5	-0.9
70	Non-Durable Consumer Goods	3,019	109.5	108.9	0.5	107.4	107.2	0.2
90	Energy	1,011	89.8	86.9	3.4	49.9	59.6	-16.3

# II) Annual changes

Cadaa	Main Industrial Craws - MICs	Weighting		January	Rates of change (%)		
Codes	Main Industrial Groups - MIGs	Coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	8,443	102.5	95.8	100.6	6.9	-4.8
40	Intermediate Goods	4,079	100.6	98.3	102.4	2.4	-4.0
50	Capital Goods	198	103.1	102.8	101.5	0.3	1.3
60	Durable Consumer Goods	136	96.0	96.7	100.0	-0.6	-3.3
70	Non-Durable Consumer Goods	3,019	109.5	107.4	106.8	2.0	0.6
90	Energy	1,011	89.8	49.9	75.0	80.0	-33.5

Table 5: Producer Price Index (PPI) in Industry – Non Domestic Non Eurozone Market

Base year: 2010=100.0

# I) Monthly changes

Codes	Main Industrial	Weighting	January	December	Rates of	January	December	Rates of
codes	Groups - MIGs	Coefficient	2017	2016	change (%)	2016	2015	change (%)
20	Overall Market	16,178	97.7	95.6	2.2	76.4	81.1	-5.7
40	Intermediate Goods	5,368	101.3	100.2	1.1	98.3	99.5	-1.2
50	Capital Goods	401	103.4	103.2	0.1	102.1	102.6	-0.4
60	Durable Consumer Goods	101	103.2	103.2	0.0	101.4	100.8	0.6
70	Non-Durable Consumer Goods	2,056	106.6	106.2	0.4	107.5	107.0	0.4
90	Energy	8,251	92.7	89.5	3.6	52.9	61.3	-13.8

## II) Annual changes

Code	Main Industrial Consume MICs	Weighting		January	Rates of change (%)		
Codes	Main Industrial Groups - MIGs	Coefficient	2017	2016	2015	2017/2016	2016/2015
20	Overall Market	16,178	97.7	76.4	88.9	27.8	-14.0
40	Intermediate Goods	5,368	101.3	98.3	102.1	3.1	-3.7
50	Capital Goods	401	103.4	102.1	101.9	1.2	0.3
60	Durable Consumer Goods	101	103.2	101.4	98.7	1.8	2.7
70	Non-Durable Consumer Goods	2,056	106.6	107.5	106.1	-0.8	1.3
90	Energy	8,251	92.7	52.9	75.2	75.4	-29.7

Table 6: Producer Price Index (PPI) in Industry Changes

Year and	month	Overall Index	Monthly rates of change (%)	Annual rates of change (%)	12-month average index (moving average)	12-month moving average rates of change (%)
2015 :	1	100.6	-3.7	-9.6	109.6	-1.9
	2	104.8	4.2	-4.8	109.1	-2.1
	3	105.6	0.8	-4.4	108.7	-2.2
	4	106.0	0.3	-5.1	108.3	-2.7
	5	106.8	0.7	-4.6	107.8	-3.1
	6	106.0	-0.7	-5.7	107.3	-3.7
	7	104.3	-1.6	-6.7	106.7	-4.2
	8	100.5	-3.7	-9.9	105.8	-5.0
	9	100.0	-0.5	-10.4	104.8	-5.9
	10	99.4	-0.6	-9.6	103.9	-6.6
	11	99.3	-0.1	-8.5	103.1	-7.1
	12	96.4	-3.0	-7.8	102.5	-7.2
Annual A	verage	102.5			102.5	-7.2
2016 :	1	93.3	-3.2	-7.3	101.9	-7.0
	2	92.9	-0.4	-11.4	100.9	-7.6
	3	94.8	2.1	-10.2	100.0	-8.1
	4	95.2	0.4	-10.2	99.1	-8.5
	5	96.9	1.8	-9.3	98.2	-8.9
	6	97.8	0.9	-7.8	97.6	-9.1
	7	96.7	-1.2	-7.3	96.9	-9.2
	8	96.5	-0.2	-4.0	96.6	-8.7
	9	97.0	0.6	-3.0	96.3	-8.1
	10	98.9	1.9	-0.5	96.3	-7.3
	11	98.1	-0.8	-1.2	96.2	-6.7
	12	101.3	3.3	5.1	96.6	-5.7
Annual A	verage	96.6			96.6	-5.7
2017 :	1	102.3	1.0	9.7	97.4	-4.4
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#### **METHODOLOGICAL NOTES**

#### Generally

The Producer Price Index (PPI) in Industry, in its current form, is being released since February 2005, when replaced the Wholesale Price Index which was compiled since 1963.

# Purpose of the index – definitions

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 and are sold in this market or are exported to the non-domestic market.

The Producer Price Index 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 also sub-divided into the two market zone indices: the euro-zone 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).

The price data collected in the framework of the compilation of PPI refer mainly to transactions between the enterprises that produce and sell the selected products for reporting and the enterprises that buy those products, irrespective of whether those products are to be used as raw materials or as merchandise.

**Legal basis** 

The compilation of PPI is governed by Council Regulation (EC) No.1165/98 "concerning short-term statistics" and by Regulation No.1158/05 (amending the above mentioned Regulation) of the European Parliament and of the Council. Furthermore, the PPI is governed by Regulation (EC) No.1893/2006 of the European Parliament and of the Council, by the Commission Regulation (EC) No.656/2007 and by Regulation (EC) No.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 No 1165/98 concerning short-term statistics, the index in question is updated every five (5) years in years ending in 0 or 5.

Statistical classifications

At the level of categories of economic activities the new Eurostat classification NACE Rev. 2 was 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 was used, in accordance with the Commission Regulation 656/2007. At product level, the new Eurostat classification CPA 2008 was used, according to the Council Regulation 451/2008.

Geographical coverage

The Index covers the whole of the country, with data from 41 prefectures.

Coverage of economic activities

The index covers all the sections of industry, the main industrial groups and all the levels of economic activities (divisions, groups, classes) and the level of products.

Statistical survey

The data are collected from approximately 1,000 enterprises and the total number of observations (prices) is approximately 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 being released since February 2015, with January 2015 as 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 ELSTAT:

http://www.statistics.gr/en/statistics/-/publication/DKT15/-