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## **PRESS RELEASE**

## PRODUCER PRICE INDEX IN INDUSTRY: December 2012

The Producer Price Index in Industry (PPI) in December 2012 compared with December 2011 recorded an increase of 1.9%. The index in December 2011 had recorded an increase of 5.7% compared with December 2010 (Table 1.II).

The PPI in December 2012 compared with November 2012 recorded a decrease of 0.3%. The index in December 2011 had recorded an increase of 0.2% compared with November 2011 (Table 1.I).

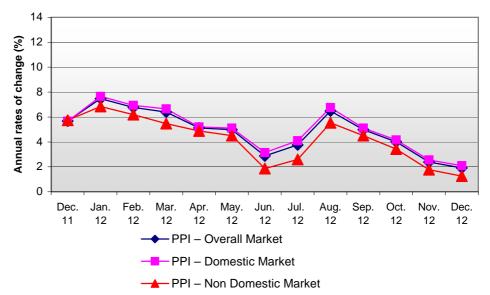
The twelve-month average index, from January 2012 to December 2012, compared with the same index of the period from January 2011 to December 2011, increased by 4.7%. The previous year the twelve-month average index had increased by 7.7% (Table 6).

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

#### Information:

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#### 1. Monthly rates of change of December 2012 compared with November 2012.

Prices in total industry in December 2012 decreased by 0.3% compared with the previous month, November 2012, due to the monthly changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market decreased by 0.2% (Table 2.I).
- b. The PPI of the Non-Domestic Market decreased by 0.6% (Table 3.I).

#### 2. Annual rates of change of December 2012 compared with December 2011.

Prices in total industry in December 2012 increased by 1.9% compared with the same month of the previous year, December 2011, due to the annual changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market increased by 2.1% (Table 2.II).
- b. The PPI of the Non-Domestic Market increased by 1.3% (Table 3.II).

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

I) Monthly changes

Codes	Main Industrial	Weighting	December	November	Change	December	November	Change
	Groups - MIGs	Coefficients	2012	2012	(%)	2011	2011	(%)
20	Overall Market	100,000	135.6	136.0	-0.3	133.1	132.9	0.2
40	Intermediate Goods	30,305	131.2	131.5	-0.2	130.6	130.4	0.1
50	Capital Goods	4,541	115.7	115.9	-0.1	115.8	115.7	0.1
60	Durable Consumer Goods	1,818	112.7	112.7	0.0	113.3	112.9	0.3
70	Non-Durable Consumer Goods	31,725	112.8	112.6	0.1	111.8	111.7	0.1
90	Energy	31,611	166.9	168.1	-0.7	160.4	160.0	0.2

II) Annual changes

Codes	Main Industrial	Weighting		December		Change (%)	
Codes	Groups - MIGs	Coefficients	2012	2011	2010	2012/2011	2011/2010
20	Overall Market	100,000	135.6	133.1	125.9	1.9	5.7
40	Intermediate Goods	30,305	131.2	130.6	127.8	0.4	2.2
50	Capital Goods	4,541	115.7	115.8	115.6	-0.1	0.2
60	Durable Consumer Goods	1,818	112.7	113.3	112.7	-0.5	0.5
70	Non-Durable Consumer Goods	31,725	112.8	111.8	109.6	0.8	2.0
90	Energy	31,611	166.9	160.4	142.7	4.1	12.4

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published.

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

I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	December 2012	November 2012	Change (%)	December 2011	November 2011	Change (%)
20	Overall Market	77,714	136.9	137.2	-0.2	134.1	133.8	0.2
40	Intermediate Goods	20,926	131.6	131.8	-0.1	131.0	130.8	0.1
50	Capital Goods	3,591	118.0	118.2	-0.1	118.3	118.2	0.1
60	Durable Consumer Goods	1,341	115.6	115.6	0.0	116.3	115.9	0.4
70	Non-Durable Consumer Goods	24,660	114.1	114.0	0.1	113.3	113.1	0.2
90	Energy	27,196	165.2	166.1	-0.5	158.4	157.8	0.4

II) Annual changes

Codos	Main Industrial Crowns MICo	Weighting		December		Change ((%)	
Codes	Main Industrial Groups - MIGs	Coefficients	2012	2011	2010	2012/2011	2011/2010
20	Overall Market	77,714	136.9	134.1	126.9	2.1	5.7
40	Intermediate Goods	20,926	131.6	131.0	128.3	0.5	2.1
50	Capital Goods	3,591	118.0	118.3	118.0	-0.3	0.3
60	Durable Consumer Goods	1,341	115.6	116.3	115.7	-0.6	0.5
70	Non-Durable Consumer Goods	24,660	114.1	113.3	111.1	0.7	1.9
90	Energy	27,196	165.2	158.4	141.9	4.3	11.6

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published.

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

I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	December 2012	November 2012	Change (%)	December 2011	November 2011	Change (%)
20	Overall Market	22,286	131.1	131.8	-0.6	129.4	129.5	-0.1
40	Intermediate Goods	9,379	130.2	130.8	-0.4	129.9	129.6	0.2
50	Capital Goods	950	107.1	107.1	0.0	106.4	106.3	0.0
60	Durable Consumer Goods	477	104.6	104.6	0.0	104.6	104.5	0.1
70	Non-Durable Consumer Goods	7,065	108.2	107.9	0.3	106.6	106.8	-0.1
90	Energy	4,415	177.5	180.6	-1.7	172.6	173.5	-0.5

II) Annual changes

Codoo	Main Industrial Croups MICs	Weighting		December			Change ((%)	
Codes	Main Industrial Groups - MIGs	Coefficients	2012	2011	2010	2012/2011	2011/2010	
20	Overall Market	22,286	131.1	129.4	122.4	1.3	5.7	
40	Intermediate Goods	9,379	130.2	129.9	126.8	0.3	2.4	
50	Capital Goods	950	107.1	106.4	106.4	0.7	0.0	
60	Durable Consumer Goods	477	104.6	104.6	104.4	0.0	0.2	
70	Non-Durable Consumer Goods	7,065	108.2	106.6	104.4	1.4	2.2	
90	Energy	4,415	177.5	172.6	147.1	2.8	17.3	

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published.

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

I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	December 2012	November 2012	Change (%)	December 2011	November 2011	Change (%)
			2012	2012		2011	2011	
20	Overall Market	9,460	120.0	120.2	-0.1	119.6	119.6	0.0
40	Intermediate Goods	4,235	130.4	130.8	-0.3	130.9	130.8	0.1
50	Capital Goods	364	109.0	109.0	0.0	108.3	108.3	0.0
60	Durable Consumer Goods	283	104.9	104.9	0.0	104.9	104.9	0.0
70	Non-Durable Consumer Goods	4,016	105.4	104.9	0.5	103.6	103.8	-0.2
90	Energy	562	160.7	164.2	-2.1	163.0	162.5	0.3

## II) Annual changes

Cadaa	Main Industrial Crowns MICo	Weighting		December		Change ((%)		
Codes	Main Industrial Groups - MIGs	Coefficients	2012	2011	2010	2012/2011	2011/2010	
20	Overall Market	9,460	120.0	119.6	115.9	0.4	3.2	
40	Intermediate Goods	4,235	130.4	130.9	127.8	-0.4	2.4	
50	Capital Goods	364	109.0	108.3	108.2	0.6	0.1	
60	Durable Consumer Goods	283	104.9	104.9	104.7	0.0	0.1	
70	Non-Durable Consumer Goods	4,016	105.4	103.6	102.1	1.7	1.5	
90	Energy	562	160.7	163.0	135.3	-1.4	20.4	

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published.

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

I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	December 2012	November 2012	Change (%)	December 2011	November 2011	Change (%)
20	Overall Market	12,826	139.2	140.4	-0.9	136.7	136.9	-0.1
40	Intermediate Goods	5,144	130.1	130.8	-0.5	129.0	128.6	0.3
50	Capital Goods	586	106.0	106.0	-0.1	105.2	105.1	0.1
60	Durable Consumer Goods	194	104.1	104.1	0.0	104.2	103.9	0.4
70	Non-Durable Consumer Goods	3,049	111.8	111.8	0.0	110.6	110.7	-0.1
90	Energy	3,853	179.9	182.9	-1.7	174.0	175.1	-0.6

II) Annual changes

Codeo	Main Industrial Crowns MICo	Weighting		December		Change ((%)	
Codes	Main Industrial Groups - MIGs	Coefficients	2012	2011	2010	2012/2011	2011/2010
20	Overall Market	12,826	139.2	136.7	127.2	1.8	7.5
40	Intermediate Goods	5,144	130.1	129.0	126.1	0.8	2.4
50	Capital Goods	586	106.0	105.2	105.3	0.8	-0.1
60	Durable Consumer Goods	194	104.1	104.2	103.8	-0.1	0.4
70	Non-Durable Consumer Goods	3,049	111.8	110.6	107.4	1.0	3.0
90	Energy	3,853	179.9	174.0	148.9	3.4	16.9

<sup>1.</sup> The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published

<sup>2.</sup> Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published.

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

Year and Month	Overall Index	Monthly Changes (%)	Annual Changes (%)	12-month moving average	12-month moving average changes
<b>2010</b> : 1	118.4	1.2	5.8	114.6	-5.1
2	118.8	0.3	6.7	115.3	-4.1
3	120.5	1.4	8.7	116.1	-2.9
4	122.2	1.5	9.8	117.0	-1.4
5	121.6	-0.5	7.9	117.7	0.0
6	122.6	0.8	6.5	118.3	1.4
7	121.2	-1.1	6.1	118.9	2.9
8	121.5	0.3	4.6	119.4	4.1
9	121.9	0.3	5.8	119.9	5.3
10	122.1	0.1	5.0	120.4	6.0
11	123.7	1.3	5.9	121.0	6.5
12	125.9	1.8	7.6	121.7	6.7
Annual Average	121.7			121.7	6.7
<b>2011</b> : 1	127.1	0.9	7.3	122.4	6.8
2	128.9	1.4	8.5	123.3	7.0
3	130.9	1.6	8.7	124.1	7.0
4	132.2	1.0	8.2	125.0	6.8
5	130.5	-1.3	7.3	125.7	6.8
6	130.7	0.2	6.6	126.4	6.8
7	132.2	1.1	9.1	127.3	7.1
8	131.0	-0.9	7.8	128.1	7.3
9	132.0	0.8	8.3	128.9	7.5
10	132.0	0.0	8.1	129.8	7.8
11	132.9	0.7	7.4	130.5	7.9
12	133.1	0.2	5.7	131.1	7.7
Annual Average	131.1			131.1	7.7
<b>2012</b> : 1	136.6	2.7	7.5	131.9	7.7
2	137.6	0.7	6.8	132.6	7.6
3	139.3	1.2	6.4	133.3	7.4
4	139.0	-0.2	5.1	133.9	7.1
5	137.0	-1.4	5.0	134.4	6.9
6	134.4	-1.9	2.9	134.8	6.6
7	137.2	2.0	3.8	135.2	6.2
8	139.5	1.7	6.5	135.9	6.1
9	138.6	-0.6	5.0	136.4	5.8
10	137.3	-1.0	4.0	136.9	5.5
11	136.0	-0.9	2.4	137.1	5.1
12	135.6	-0.3	1.9	137.3	4.7
Annual Average	137.3			137.3	4.7

Note:

Base year: 2005=100.0

The indices are calculated with infinite decimal figures and are rounded up to one decimal figure when published
Percentage changes are calculated on the basis of the indices with five decimal figures and are rounded up to one decimal figure when published.

#### **METHODOLOGICAL NOTES**

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

Purpose of the index – The purpose of the Producer Price Index in Industry (PPI) is to measure the monthly rates of change definitions 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 zones: 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 (EEC) 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 (EEC) No.1893/2006 of the European Parliament and of the Council, by the Commission Regulation (EEC) No.656/2007 and by Regulation (EEC) No.451/2008 of the Council.

#### Reference period Month

Base year 2005=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 At the level of categories of economic activities the new Eurostat classification NACE Rev. 2 was classifications 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** The Index covers the whole of the country, with data from 44 prefectures. **coverage** 

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

Statistical survey The data are collected from approximately 1.500 enterprises and the total number of observations (prices) is approximately 3.280. More specifically 398 products sold in the domestic market and 172 products sold in the non-domestic market were selected. Out of the 172 products sold in the non-domestic market, 145 products are sold in the euro-zone countries and 155 products are sold in the non-euro-zone countries.

**Publication of data** The PPI with the new base year (2005) is being released since March 2009, with February 2009 as first reference month. Data with base year 2005=100.0 are available from February 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 EL.STAT.:

http://www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p\_param=A0503