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# **PRESS RELEASE**

# PRODUCER PRICE INDEX IN INDUSTRY: August 2014

The Producer Price Index in Industry (PPI) in August 2014 compared with August 2013 recorded a decrease of 0.6%. The index in August 2013 had recorded a decrease of 2.0% compared with August 2012 (Table 1.II).

The PPI in August 2014 compared with July 2014 recorded a decrease of 0.2%. The index in August 2013 had recorded an increase of 0.1% compared with July 2013 (Table 1.I).

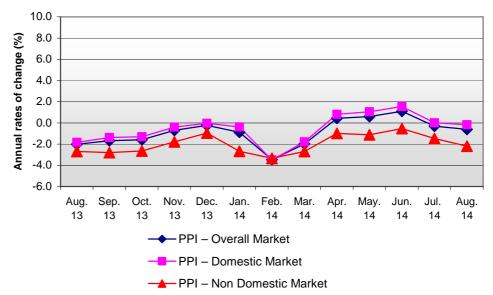
The twelve-month average index, from September 2013 to August 2014, compared with the same index of the period from September 2012 to August 2013, decreased by 0.8%. The previous year the twelve-month average index had increased by 0.5% (Table 6).

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



Economic and Short-Term Indicators Division Wholesale Prices and Price Indices Section

Evridiki Vlachocosta Tel: 0030 213 1352742 Fax: 0030 213 1352714



## 1. Monthly rates of change of August 2014 compared with July 2014.

Prices in total industry in August 2014 decreased by 0.2% compared with the previous month, July 2014, due to the monthly changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market decreased by 0.1% (Table 2.I).
- b. The PPI of the Non-Domestic Market decreased by 0.4% (Table 3.I).

#### 2. Annual rates of change of August 2014 compared with August 2013.

Prices in total industry in August 2014 decreased by 0.6% compared with the same month of the previous year, August 2013, due to the annual changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market decreased by 0.2% (Table 2.II).
- b. The PPI of the Non-Domestic Market decreased by 2.2% (Table 3.II).

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

I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	August 2014	July 2014	Change (%)	August 2013	July 2013	Change (%)
20	Overall Market	100,000	135.8	136.0	-0.2	136.6	136.4	0.1
40	Intermediate Goods 30,305 127.5 127.5		0.0	129.6	129.5	0.1		
50	Capital Goods	4,541	115.2	115.2	0.0	115.9	116.0	0.0
60	Durable Consumer Goods	1,818	112.8	112.7	0.0	113.0	113.0	0.0
70	Non-Durable Consumer Goods	31,725	114.3	114.2	0.1	114.3	114.1	0.1
90	Energy	31,611	169.6	170.4	-0.5	170.2	169.8	0.2

# II) Annual changes

Codes	Main Industrial	Weighting		August		Change (%)	
Codes	Groups - MIGs	Coefficients	2014	2013	2012	2014/2013	2013/2012
20	Overall Market	100,000	135.8	136.6	139.5	-0.6	-2.0
40	Intermediate Goods	30,305	127.5	129.6	131.6	-1.6	-1.5
50	Capital Goods	4,541	115.2	115.9	115.8	-0.6	0.1
60	Durable Consumer Goods	1,818	112.8	113.0	112.8	-0.2	0.1
70	Non-Durable Consumer Goods	31,725	114.3	114.3	112.3	0.1	1.8
90	Energy	31,611	169.6	170.2	179.2	-0.3	-5.0

<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	August 2014	July 2014	Change (%)	August 2013	July 2013	Change (%)
20	Overall Market	77,714	137.9	138.0	-0.1	138.2	138.0	0.1
40	Intermediate Goods	1  20.926  1  128.4  128.4  0.0  1  129.9		130.0	-0.1			
50	Capital Goods	3,591	117.2	117.1	0.1	118.3	118.3	0.0
60	Durable Consumer Goods	1,341	115.9	115.8	0.0	116.0	116.0	0.0
70	Non-Durable Consumer Goods	24,660	115.4	115.2	0.2	115.4	115.3	0.0
90	Energy	27,196	169.5	170.0	-0.3	168.9	168.5	0.2

#### II) Annual changes

	Main Industrial Groups - MIGs	Weighting		August		Change ((%)	
Codes	main industrial Groups - migs	Coefficients	2014	2013	2012	2014/2013	2013/2012
20	Overall Market	77,714	137.9	138.2	140.7	-0.2	-1.8
40	Intermediate Goods	20,926	128.4	129.9	131.9	-1.1	-1.5
50	Capital Goods	3,591	117.2	118.3	118.1	-0.9	0.1
60	Durable Consumer Goods	1,341	115.9	116.0	115.8	-0.1	0.2
70	Non-Durable Consumer Goods	24,660	115.4	115.4	113.7	0.0	1.5
90	Energy	27,196	169.5	168.9	176.3	0.4	-4.2

<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	August 2014	July 2014	Change (%)	August 2013	July 2013	Change (%)
20	Overall Market	22,286	128.5	129.0	-0.4	131.4	130.9	0.4
40	Intermediate Goods	9 379		125.4	0.0	128.9	128.3	0.5
50	Capital Goods	950	107.7	107.7	0.0	107.2	107.4	-0.2
60	Durable Consumer Goods	477	104.1	104.1	0.0	104.5	104.5	0.0
70	Non-Durable Consumer Goods	7,065	110.6	110.7	-0.1	110.3	109.9	0.4
90	Energy	4,415	170.6	173.1	-1.4	178.5	178.0	0.3

# II) Annual changes

Cadaa	Main Industrial Groups - MIGs	Weighting		August		Change ((%)		
Codes	main industrial Groups - migs	Coefficients	2014	2013	2012	2014/2013	2013/2012	
20	Overall Market	22,286	128.5	131.4	135.0	-2.2	-2.7	
40	Intermediate Goods	9,379	125.5	128.9	131.0	-2.6	-1.6	
50	Capital Goods	950	107.7	107.2	107.1	0.5	0.0	
60	Durable Consumer Goods	477	104.1	104.5	104.6	-0.4	-0.1	
70	Non-Durable Consumer Goods	7,065	110.6	110.3	107.3	0.3	2.8	
90	Energy	4,415	170.6	178.5	197.1	-4.4	-9.4	

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

I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	August 2014	July 2014	Change (%)	August 2013	July 2013	Change (%)
20	Overall Market	9,460	118.7	118.7	0.0	120.7	120.1	0.5
40	Intermediate Goods	4,235	125.0	125.0	0.0	129.0	128.3	0.6
50	Capital Goods	364	109.4	109.4	0.0	109.1	109.1	0.0
60	Durable Consumer Goods	283	104.8	104.8	0.0	104.9	104.9	0.0
70	Non-Durable Consumer Goods	4,016	108.1	108.5	-0.4	108.3	107.8	0.5
90	Energy	562	159.1	157.2	1.2	161.8	162.0	-0.1

# II) Annual changes

Codos	Main Industrial Croups MICs	Weighting		August		Change ((%)	
Codes	Main Industrial Groups - MIGs	Coefficients	2014	2013	2012	2014/2013	2013/2012
20	Overall Market	9,460	118.7	120.7	121.2	-1.7	-0.4
40	Intermediate Goods	4,235	125.0	129.0	131.2	-3.1	-1.7
50	Capital Goods	364	109.4	109.1	108.8	0.3	0.3
60	Durable Consumer Goods	283	104.8	104.9	104.9	-0.1	0.0
70	Non-Durable Consumer Goods	4,016	108.1	108.3	104.4	-0.2	3.7
90	Energy	562	159.1	161.8	182.5	-1.7	-11.3

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

I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	August 2014	July 2014	Change (%)	August 2013	July 2013	Change (%)
20	Overall Market	12,826	135.7	136.6	-0.6	139.3	138.8	0.3
40	Intermediate Goods	5,144	125.8	125.8	0.1	128.8	128.3	0.4
50	Capital Goods	586	106.7	106.7	0.0	106.0	106.2	-0.3
60	Durable Consumer Goods	194	103.1	103.1	0.0	103.9	103.9	0.0
70	Non-Durable Consumer Goods	3,049	113.9	113.6	0.3	113.0	112.6	0.3
90	Energy	3,853	172.2	175.4	-1.8	180.9	180.3	0.3

II) Annual changes

Codos	Main Industrial Croups MICs	Weighting		August		Change ((%)	
Codes	Main Industrial Groups - MIGs	Coefficients	2014	2013	2012	2014/2013	2013/2012
20	Overall Market	12,826	135.7	139.3	145.2	-2.5	-4.1
40	Intermediate Goods	5,144	125.8	128.8	130.9	-2.3	-1.6
50	Capital Goods	586	106.7	106.0	106.1	0.7	-0.2
60	Durable Consumer Goods	194	103.1	103.9	104.1	-0.8	-0.2
70	Non-Durable Consumer Goods	3,049	113.9	113.0	111.2	0.8	1.6
90	Energy	3,853	172.2	180.9	199.2	-4.8	-9.2

<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 : Mon		Overall Index	Monthly Changes (%)	Annual Changes (%)	12-month moving average	12-month moving average changes
2012 :	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 A	verage	137.3			137.3	4.7
2013 :	1	136.6	0.7	0.0	137.3	4.1
	2	138.7	1.6	0.8	137.4	3.6
	3	137.2	-1.1	-1.5	137.3	2.9
	4	135.3	-1.3	-2.7	136.9	2.3
	5	135.5	0.1	-1.1	136.8	1.8
	6	135.3	-0.1	0.6	136.9	1.6
	7	136.4	0.8	-0.5	136.8	1.2
	8	136.6	0.1	-2.0	136.6	0.5
	9	136.3	-0.3	-1.7	136.4	0.0
	10	135.1	-0.9	-1.6	136.2	-0.5
	11	135.1	0.0	-0.7	136.1	-0.7
	12	135.3	0.2	-0.2	136.1	-0.9
Annual A	verage	136.1			136.1	-0.9
2014 :	1	135.4	0.1	-0.9	136.0	-1.0
	2	133.9	-1.1	-3.5	135.6	-1.3
	3	134.4	0.4	-2.0	135.4	-1.4
	4	135.9	1.1	0.4	135.4	-1.1
	5	136.3	0.3	0.6	135.5	-1.0
	6	136.8	0.4	1.1	135.6	-0.9
	7	136.0	-0.6	-0.3	135.6	-0.9
	8	135.8	-0.2	-0.6	135.5	-0.8
	9					
	10					
	11					
	12					
Annual A	verage					

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