



**HELLENIC STATISTICAL AUTHORITY** 

Piraeus, 29 June 2012

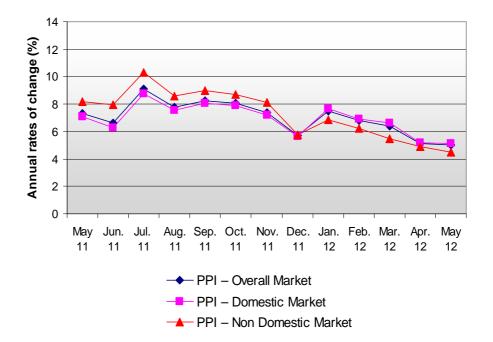
# **PRESS RELEASE**

# PRODUCER PRICE INDEX IN INDUSTRY: May 2012

The Producer Price Index in Industry (PPI) in May 2012 compared with May 2011 recorded an increase of 5.0%. The index in May 2011 had recorded an increase of 7.3% compared with May 2010 (Table 1.II).

The PPI in May 2012 compared with April 2012 recorded a decrease of 1.4%. The index in May 2011 had recorded a decrease of 1.3% compared with April 2011 (Table 1.I).

The twelve-month average index, from June 2011 to May 2012, compared with the same index of the period from June 2010 to May 2011, increased by 6.9%. The previous year the twelve-month average index had increased by 6.8% (Table 6).



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

Information:

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 May 2012 compared with April 2012.

Prices in total industry in May 2012 decreased by 1.4% compared with the previous month, April 2012, due to the monthly changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market decreased by 1.4% (Table 2.I).
- b. The PPI of the Non-Domestic Market decreased by 1.5% (Table 3.I).

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

Prices in total industry in May 2012 increased by 5.0% compared with the same month of the previous year, May 2011, due to the annual changes of the sub-indices of the markets:

- a. The PPI of the Domestic Market increased by 5.1% (Table 2.II).
- b. The PPI of the Non-Domestic Market increased by 4.5% (Table 3.II).

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

#### Base year: 2005=100.0

## I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2012	April 2012	Change (%)	May 2011	April 2011	Change (%)
0020	Overall Market	100000	137.0	139.0	-1.4	130.5	132.2	-1.3
0040	Intermediate Goods	30305	131.7	131.6	0.0	130.5	130.5	0.0
0050	Capital Goods	4541	115.8	115.8	0.0	115.4	115.4	0.0
0060	Durable Consumer Goods	1818	112.7	112.8	0.0	112.9	113.0	0.0
0070	Non-Durable Consumer Goods	31725	112.0	112.1	-0.1	110.6	110.8	-0.1
0090	Energy	31611	171.7	177.9	-3.5	153.7	158.9	-3.3

#### II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting		Мау		Chang	ye (%)
Coues		Coefficients	2012	2011	2010	2012/2011	2011/2010
0020	Overall Market	100000	137.0	130.5	121.6	5.0	7.3
0040	Intermediate Goods	30305	131.7	130.5	123.5	0.9	5.7
0050	Capital Goods	4541	115.8	115.4	115.2	0.3	0.2
0060	Durable Consumer Goods	1818	112.7	112.9	112.8	-0.2	0.1
0070	Non-Durable Consumer Goods	31725	112.0	110.6	109.0	1.3	1.4
0090	Energy	31611	171.7	153.7	133.8	11.7	14.9

Note:

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

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

#### Base year: 2005=100.0

## I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2012	April 2012	Change (%)	May 2011	April 2011	Change (%)
0020	Domestic Market	77714	138.2	140.2	-1.4	131.5	133.3	-1.4
0040	Intermediate Goods	20926	131.7	131.6	0.1	130.7	130.8	-0.1
0050	Capital Goods	3591	118.0	118.0	0.0	117.8	117.8	0.0
0060	Durable Consumer Goods	1341	115.6	115.7	0.0	115.9	116.0	0.0
0070	Non-Durable Consumer Goods	24660	113.4	113.5	-0.1	112.2	112.5	-0.2
0090	Energy	27196	169.5	175.2	-3.3	152.0	156.9	-3.1

#### II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting		Мау		Chang	je (%)
Coues	Main Industrial Groups - MiGs	Coefficients	2012	2011	2010	2012/2011	2011/2010
0020	Domestic Market	77714	138.2	131.5	122.7	5.1	7.1
0040	Intermediate Goods	20926	131.7	130.7	123.8	0.7	5.6
0050	Capital Goods	3591	118.0	117.8	117.5	0.2	0.3
0060	Durable Consumer Goods	1341	115.6	115.9	115.9	-0.3	0.1
0070	Non-Durable Consumer Goods	24660	113.4	112.2	110.8	1.0	1.3
0090	Energy	27196	169.5	152.0	133.8	11.5	13.7

Note:

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

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

#### Base year : 2005=100.0

#### I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2012	April 2012	Change (%)	May 2011	April 2011	Change (%)
0020	Non-Domestic Market	22286	132.9	134.8	-1.5	127.1	128.5	-1.1
0040	Intermediate Goods	9379	131.6	131.8	-0.1	129.9	129.8	0.1
0050	Capital Goods	950	107.2	107.2	0.0	106.2	106.3	0.0
0060	Durable Consumer Goods	477	104.6	104.6	0.0	104.5	104.5	0.0
0070	Non-Durable Consumer Goods	7065	107.2	107.2	0.0	104.9	104.7	0.1
0090	Energy	4415	185.2	194.7	-4.9	163.8	171.5	-4.5

#### II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting	Мау			Chang	ge (%)
		Coefficients	2012	2011	2010	2012/2011	2011/2010
0020	Non-Domestic Market	22286	132.9	127.1	117.5	4.5	8.2
0040	Intermediate Goods	9379	131.6	129.9	122.7	1.3	5.9
0050	Capital Goods	950	107.2	106.2	106.3	0.9	0.0
0060	Durable Consumer Goods	477	104.6	104.5	104.3	0.1	0.1
0070	Non-Durable Consumer Goods	7065	107.2	104.9	102.9	2.2	2.0
0090	Energy	4415	185.2	163.8	133.7	13.1	22.5

Note:

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

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

#### Base year : 2005=100.0

#### I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2012	April 2012	Change (%)	May 2011	April 2011	Change (%)
0020	Non-Domestic Eurozone Market	9460	120.3	121.1	-0.7	118.8	119.1	-0.3
0040	Intermediate Goods	4235	131.7	131.9	-0.2	130.9	130.8	0.1
0050	Capital Goods	364	108.9	108.9	0.0	108.1	108.1	0.0
0060	Durable Consumer Goods	283	104.9	104.9	0.0	104.9	104.9	0.0
0070	Non-Durable Consumer Goods	4016	103.7	104.0	-0.3	103.1	102.9	0.1
0090	Energy	562	167.9	177.9	-5.6	153.6	161.2	-4.7

#### II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting	Мау			Chang	je (%)
codes		Coefficients	2012	2011	2010	2012/2011	2011/2010
0020	Non-Domestic Eurozone Market	9460	120.3	118.8	111.7	1.3	6.4
0040	Intermediate Goods	4235	131.7	130.9	121.9	0.6	7.4
0050	Capital Goods	364	108.9	108.1	108.1	0.7	0.0
0060	Durable Consumer Goods	283	104.9	104.9	104.8	0.0	0.1
0070	Non-Durable Consumer Goods	4016	103.7	103.1	100.1	0.6	3.0
0090	Energy	562	167.9	153.6	123.2	9.3	24.8

Note:

1. The indices are calculated with infinite 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

#### Base year : 2005=100.0

### I) Monthly changes

Codes	Main Industrial Groups - MIGs	Weighting Coefficients	May 2012	April 2012	Change (%)	May 2011	April 2011	Change (%)
0020	Non-Domestic Non Eurozone Market	12826	142.2	144.9	-1.9	133.3	135.5	-1.6
0040	Intermediate Goods	5144	131.6	131.7	-0.1	129.1	128.9	0.2
0050	Capital Goods	586	106.2	106.1	0.0	105.1	105.1	-0.1
0060	Durable Consumer Goods	194	104.1	104.1	0.0	103.9	103.9	0.0
0070	Non-Durable Consumer Goods	3049	111.8	111.4	0.4	107.3	107.1	0.2
0090	Energy	3853	187.7	197.2	-4.8	165.3	173.0	-4.5

#### II) Annual changes

Codes	Main Industrial Groups - MIGs	Weighting	Мау			Chang	je (%)
00003		Coefficients	2012	2011	2010	2012/2011	2011/2010
0020	Non-Domestic Non Eurozone Market	12826	142.2	133.3	121.8	6.6	9.4
0040	Intermediate Goods	5144	131.6	129.1	123.4	1.9	4.6
0050	Capital Goods	586	106.2	105.1	105.1	1.0	0.0
0060	Durable Consumer Goods	194	104.1	103.9	103.6	0.3	0.3
0070	Non-Durable Consumer Goods	3049	111.8	107.3	106.6	4.2	0.7
0090	Energy	3853	187.7	165.3	135.3	13.6	22.2

Note:

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

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					
7					
8					
9					
10					
11					
12 Annual Average					

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

## Base year : 2005=100.0

Note:

1. The indices are calculated with infinite 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 definitions The purpose of the Producer Price Index in Industry (PPI) 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 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 shortterm 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 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** 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. : <u>http://www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p\_param=A0503</u>