

Polish Foundrymen's Association presents
information about
economic (2011-2012)
and
foundry industry in Poland (2009 – 2010)

MAIN MACROECONOMIC INDICATORS IN POLAND

(source: the Ministry of Economy)

| Specification | Unit | 2011 | I-III 2012 |
|---|------------|---------------------|------------|
| GDP | % | 104,3 ¹ | - |
| Prices | | | |
| Year-on – year price index of consumer goods and services (CPI) | % | 104,3 | 104,1 |
| Year-on –year price index of sold production of industry (PPI) | % | 107,6 | 106,1 |
| Production | | | |
| Sold production of industry | % | 107,5 ^{1A} | 104,9 |
| Construction and assembly production | % | 112,0 ^{1A} | 114,9 |
| Wages and salaries | | | |
| Average wages and salaries in the national economy | PLN | 3605 | 3646 |
| Labour market | | | |
| Average employment in enterprise sector | thous. per | 5544 | 5546 |
| Unemployment rate | % | 12,5 | 13,3 |
| Budget execution | bn PLN | -21,6 | -23,00 |
| Rate of inflation | % | 4,3 | 4,1 |

¹ provisional date ² estimated date ³ date for April 2011 ^A concern all community

| Currency | Average rate of exchange (PLN) | |
|-------------------|--------------------------------|------------|
| | 11.05.2011 | 11.05.2012 |
| Euro (EUR) | 3,9193 | 4,2413 |
| Dollar (USD) | 2,7201 | 3,2765 |
| Swiss Franc (CHF) | 3,0948 | 3,5313 |

EXAMINED PRODUCTION OF CASTINGS MADE IN S.G. IRON AND NON-FERROUS METALS IN THE YEAR 2010 AND CHANGES IN COMPARISON WITH THE YEAR 2009

(on the basis of questionnaire sending from polish foundries to the Foundry Institute in Cracow)

| Material | Production in tons | | Changes (%) |
|--|--------------------|----------------|-------------|
| | 2009 | 2010 | 2010/2009 |
| Casting in grey cast iron and alloy cast iron | 387 000 | 441 000 | 14,0 |
| Castings in S.G. iron | 118 000 | 142 000 | 20,3 |
| Castings in malleable cast iron | 14 400 | 10 300 | -28,5 |
| Steel castings | 58 600 | 47 000 | -19,8 |
| Together castings in ferrous alloys | 578 000 | 640 300 | 10,8 |
| Castings in Cu alloys | 6 900 | 7 100 | 2,9 |
| Castings in aluminium alloys | 206 500 | 246 000 | 19,1 |
| Castings in Zn alloys | 12 000 | 6 300 | -47,5 |
| Castings in other non-ferrous metals | 3 600 | 3 700 | 2,8 |
| Together castings in other non-ferrous metals | 229 000 | 263 100 | 14,9 |
| Together castings in ferrous and non-ferrous metals | 807 000 | 903 400 | 11,9 |

Information about Polish foundries in 2010:

- *Employment*

| Employed persons | Total employment | Total production |
|------------------|------------------|------------------|
| under 50 | 3 830 | 78 800 |
| 51-100 | 3 500 | 115 600 |
| 101-250 | 6 100 | 216 400 |
| 250-1000 | 9 500 | 465 500 |
| over 1000 | 1 070 | 27 100 |
| Total | 24 000 | 903 400 |

- *Average prices (April 2012)*

| | |
|-------------|--------------|
| Pig Iron | 1970 PLN/ton |
| Scrap metal | 1375 PLN/ton |

- *Productivity*

- 37,6 ton/employee in 2010,

- *Export of castings*

- Casting in gray cast iron and alloy cast iron - 153 thous. ton (34,7% of production),

- Casting in S.G. iron – 89 thous. ton (62,7% of production),
 - Casting in malleable cast iron – 1,5 thous ton (12,5% of production),
 - Steel castings – 11,5 thous. ton (24,5% of production)
 - Castings in other non-ferrous metals – 214,5 thous. ton (81,5% of production)
 - Total export – 469,5 thous. ton
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- ***Form of ownership (structure of property)***
 - 100% national capital - 83%
 - mixed capital – 6 %
 - 100% foreign capital - 11%
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- ***Form of organization***
 - independent foundries – 61%
 - foundry departments – 39%
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- ***Status of company***
 - limited liability companies (Ltd) – 40,6%
 - join stock companies – 18,8%
 - civil companies – 11,3%
 - private enterprises 16,8%
 - state-owned enterprises – 5,5%
 - foreign enterprises – 0,5%
 - general partnership – 3,9%
 - cooperatives – 2,6%

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