7 June 2017

Lower number of working days, lower production

Industry – April 2017

In April 2017, working days adjusted industrial production increased at constant prices by 5.9%, year-on-year (y-o-y). Non-adjusted industrial production was lower by 2.5%, y-o-y. Seasonally adjusted industrial production increased by 0.6%, month-on-month (m-o-m). The value of new orders decreased by 3.2%, y-o-y.

In April 2017, seasonally adjusted (as well as working days adjusted) **industrial production** increased at constant prices by 0.6%, m-o-m. Working days adjusted industrial production increased by 5.9%, y-o-y; non-adjusted industrial production decreased by 2.5%, y-o-y. April 2017 had three working days less compared to the corresponding month of the previous year. The following contributed the most to the y-o-y decrease of industrial production: manufacture of motor vehicles, trailers and semi-trailers (contribution -1.0 p.p., drop by 4.8%), repair and installation of machinery and equipment (contribution -0.7 p.p., drop by 24.3%), and manufacture of fabricated metal products (contribution -0.6 p.p., drop by 6.7%). Industrial production increased in electricity, gas, steam and air conditioning supply (contribution +1.1 p.p., growth by 9.6%), manufacture of chemicals and chemical products (contribution +0.4 p.p., growth by 16.3%), and manufacture of computer, electronic and optical products (contribution +0.2 p.p., growth by 11.2%).

**Sales from industrial activity at current prices** increased by 0.3%, y-o-y, in April 2017. Direct export sales of industrial enterprises decreased at current prices by 1.8%. Domestic sales, which include also indirect export via non-industrial enterprises increased at current prices by 3.2%.

The value of **new orders** in selected industrial CZ-NACE activities decreased by 3.2%, y-o-y, in April 2017. Non-domestic new orders decreased by 4.3%, while domestic new orders decreased by 0.9%. The y-o-y decrease of new orders in total was the most contributed to by the following CZ-NACE divisions: manufacture of motor vehicles, trailers and semi-trailers (contribution -3.9 p.p., drop by 8.5%), manufacture of fabricated metal products (contribution -0.6 p.p., drop by 5.1%), and manufacture of other transport equipment (contribution -0.5 p.p., drop by 26.6%). New orders increased in manufacture of computer, electronic and optical products (contribution +1.2 p.p., growth by 15.4%), manufacture of chemicals and chemical products (contribution +0.8 p.p., growth by 19.3%), and manufacture of electrical equipment (contribution +0.5 p.p., growth by 6.0%).

The **average registered number of employees\*)** in enterprises with 50+ employees in industry increased in April 2017 by 1.9%, y-o-y. Their **average gross monthly nominal wage** increased in April 2017 by 8.1%, y-o-y, and reached CZK 31 556.

According to the Eurostat news release, working days adjusted **industrial production in the EU28 in March 2017** increasedby 2.4%, y-o-y. According to a preliminary time schedule, data for April 2017 will be released by Eurostat on 14 June 2017 at 11:00 a.m.

*Notes:*

*\*) The registered number of employees indicator does not include persons working under various contracts for work, working owners of enterprises, and cooperating household members, who do not have contracts of employment. The piece of data on the registered number of employees in industry also excludes agency workers, who have contracts of employment within activities of services (CZ-NACE 78.2).*

*In compliance with the CZSO revision policy, data for January to March 2017 and for the year 2016 have been revised concurrently with the processing of data for April 2017.*

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*Method of data acquisition: direct survey of the CZSO (*Prům 1-12*)*

*End of data collection: 31 May 2017*

*Related outputs: time series* <https://www.czso.cz/csu/czso/pru_ts>

*Next News Release will be published on: 7 July 2017*

Annexes:

Table 1 Industrial production (year-on-year indices – IPI, not seasonally adjusted)

Table 2 Sales and new orders in industry (year-on-year indices)

Chart 1 Industrial production (base indices)

Chart 2 Industrial production (year-on-year indices)

Chart 3 Industrial production index – international comparison (base indices, seasonally adjusted)