7 December 2018

Industrial production and orders increased

Industry – October 2018

In October 2018, working days adjusted industrial production increased at constant prices by 3.3%, year-on-year (y-o-y); non-adjusted industrial production increased by 6.7%. Seasonally adjusted industrial production decreased by 1.1%, month-on-month (m-o-m). The value of new orders increased by 12.3%, y-o-y.

In October 2018, seasonally adjusted **industrial production** (including adjustment for working days) decreased at constant prices by 1.1%, m-o-m. In the year-on-year comparison, working days adjusted industrial production increased by 3.3%; non-adjusted industrial production increased by 6.7%. October 2018 had one working day more compared to October 2017. The following economic activities contributed the most to the y-o-y growth of industrial production: manufacture of motor vehicles, trailers and semi-trailers (contribution +1.6 p. p., growth by 8.4%), manufacture of fabricated metal products (contribution +1.0 p. p., growth by 9.4%), and manufacture of electrical equipment (contribution +0.5 p. p., growth by 7.5%). Industrial production decreased in the following economic activities: mining and quarrying (contribution −0.08 percentage point (p. p.), drop by 3.1%), manufacture of chemicals and chemical products (contribution −0.05 p. p., drop by 1.5%), and manufacture of wearing apparel (contribution −0.03 p. p., drop by 5.1%).

**Sales from industrial activity at current prices** increased by 9.6%, y-o-y, in October 2018. Direct export sales of industrial enterprises increased at current prices by 9.3%. Domestic sales, which include also indirect export via non-industrial enterprises increased at current prices by 10.0%.

The value of **new orders** in selected industrial CZ-NACE activities increased by 12.3%, y-o-y, in October 2018. Non-domestic new orders increased by 14.2%, while domestic new orders increased by 8.1%. The y-o-y increase 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 +5.3 p. p., growth by 14.4%), manufacture of computer, electronic and optical products (contribution +1.9 p. p., growth by 19.1%), and manufacture of fabricated metal products (contribution +1.6 p. p., growth by 13.3%). New orders decreased only in manufacture of wearing apparel (contribution −0.01 p. p., drop by 1.2%).

The **average registered number of employees\*)** in enterprises with 50+ employees in industry increased in October 2018 by 0.7%, y-o-y. Their **average gross monthly nominal wage** increased in October 2018 by 8.4%, y-o-y, and reached CZK 33 835.

According to the Eurostat news release, working days adjusted **industrial production in the EU28 in September 2018** increasedby 1.1%, y-o-y. According to a preliminary release calendar, Eurostat will release data for October 2018 on 12 December 2018.

*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 economic activities of services (CZ-NACE 78.2).

In accordance with the CZSO revision policy, data for July to September 2018 were revised concurrently with processing of data for October 2018.

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*End of data collection: 30 November 2018*

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

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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)