

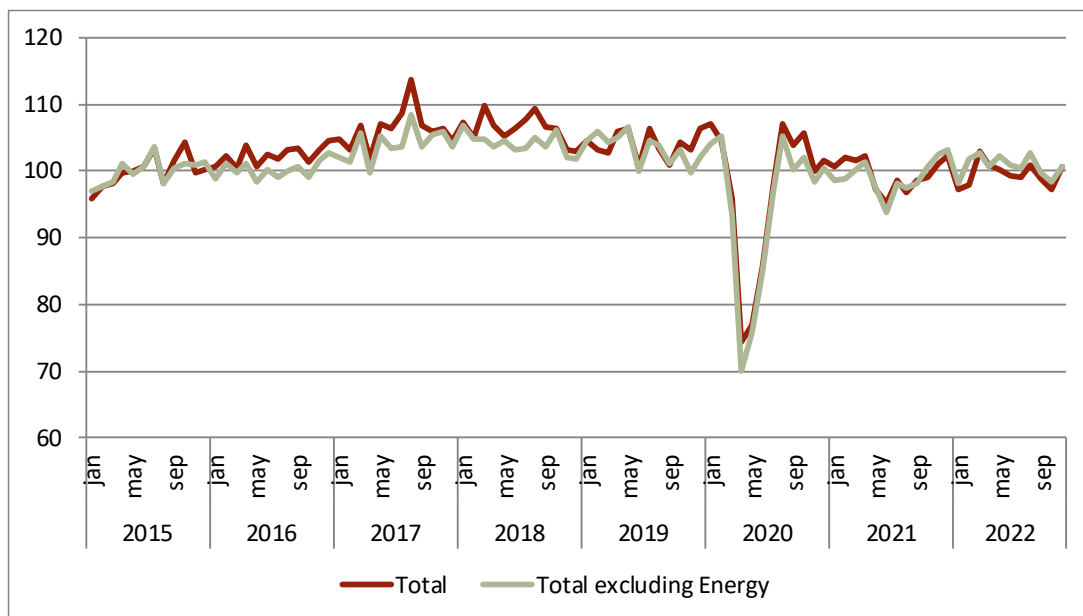


January 2nd 2023
Industrial Production Index
November 2022

INDUSTRIAL PRODUCTION INDEX CHANGE RATE WAS -0.3%

Industrial Production¹ year-on-year change rate was -0.3%, in November (-1.9% in October). Excluding the *Energy* grouping, the variation was -1.9% (-2.2% in the previous month). Manufacturing Industry year-on-year change rate was -0.4% (-1.7% in October). The monthly change rate of the total index was 3.7% (-1.8% in the previous month).

Figure 1. Industrial Production Index, Base 2015=100
Total and excluding *Energy*



Next press release - January 31st 2023

¹ Adjusted for calendar and seasonal effects