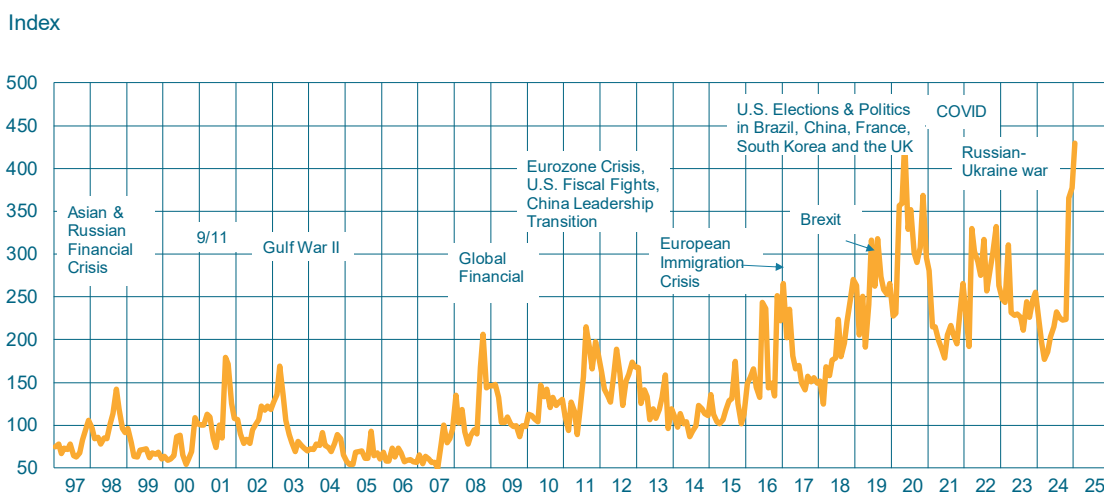


Machinery industry: Global outlook to 2025

Online, March 20, 2025

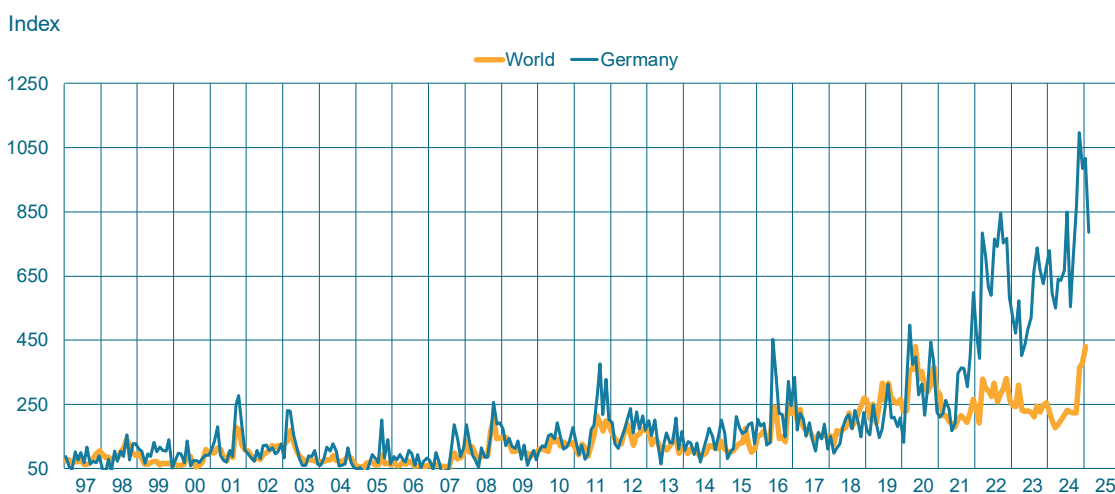
- 
- A vertical photograph of a single water droplet falling into a pool of water, creating concentric ripples. The image is set against a blue background and is positioned on the left side of the page.
- » **Global environment:**
Uncertainty reduces growth
 - » **Machinery industry:**
Recovery postponed

Global Economic Policy Uncertainty Index World



Source: www.PolicyUncertainty.com, Macrobond
Includes news indices of 17 countries that account for 2/3 of global GDP

Uncertainty Index World and Germany

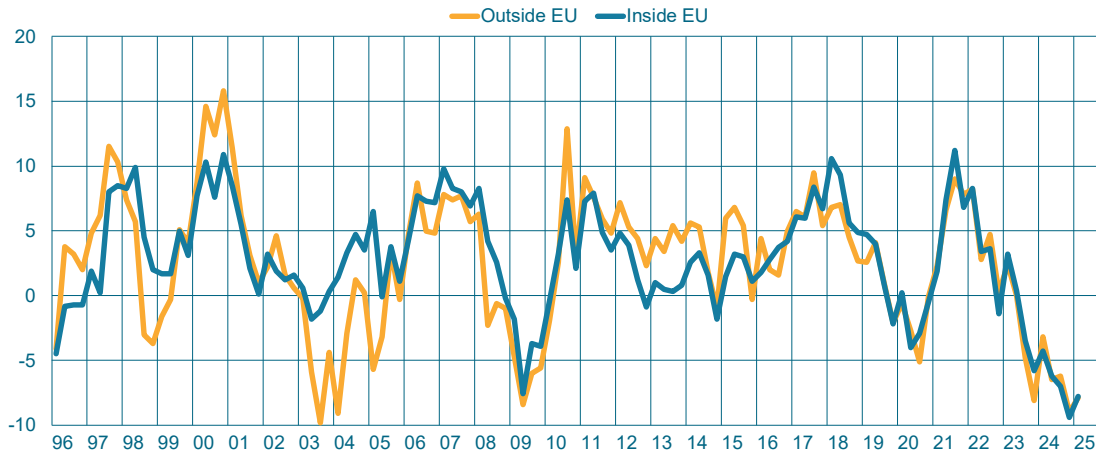


Source: www.PolicyUncertainty.com, Macrobond
Includes news indices of 17 countries that account for 2/3 of global GDP

Development of competitive position of EU machinery industry

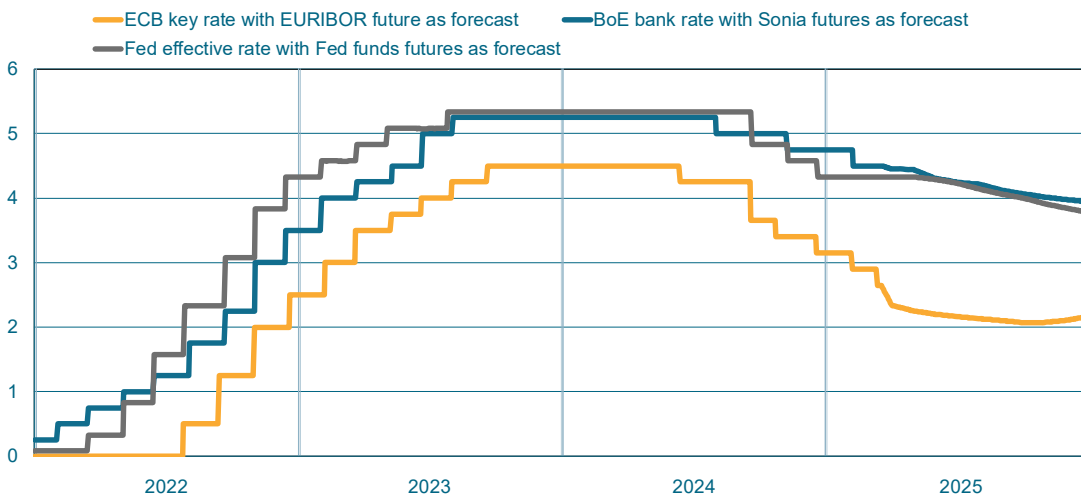


Balance of positive and negative answers, seasonally adjusted



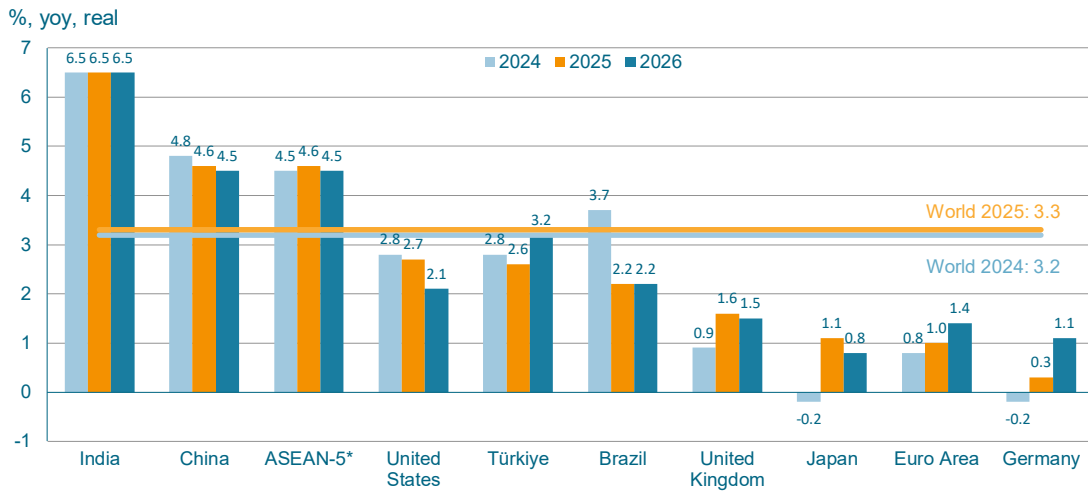
Source: EU Commission, Macrobond, VDMA

Key interest rates including forecasts



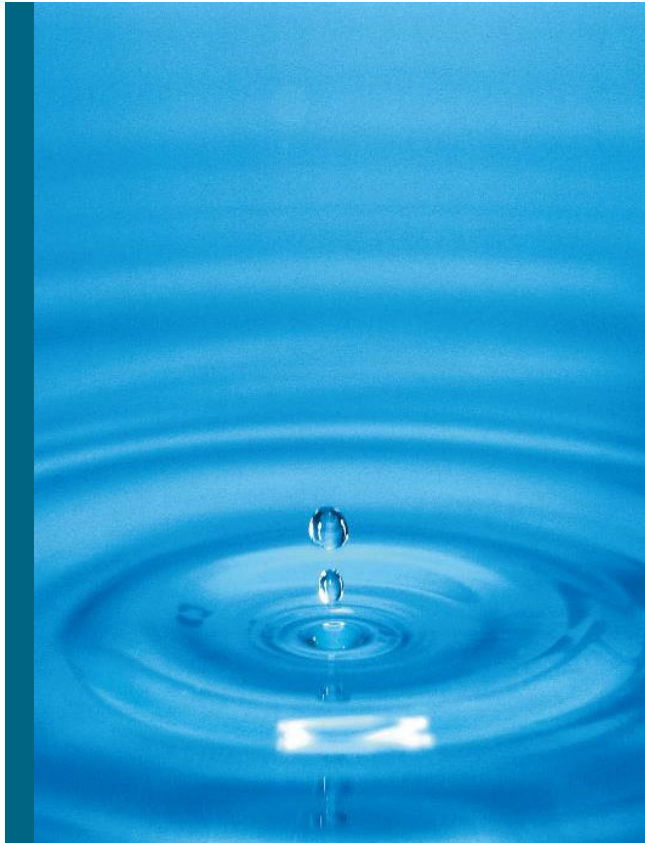
Source: ECB, BoE, Fed, Macrobond, VDMA

GDP expectations



Source: IMF WEO Update January 2025, Macrobond, VDMA

*Indonesia, Malaysia, Philippines, Thailand and Vietnam.

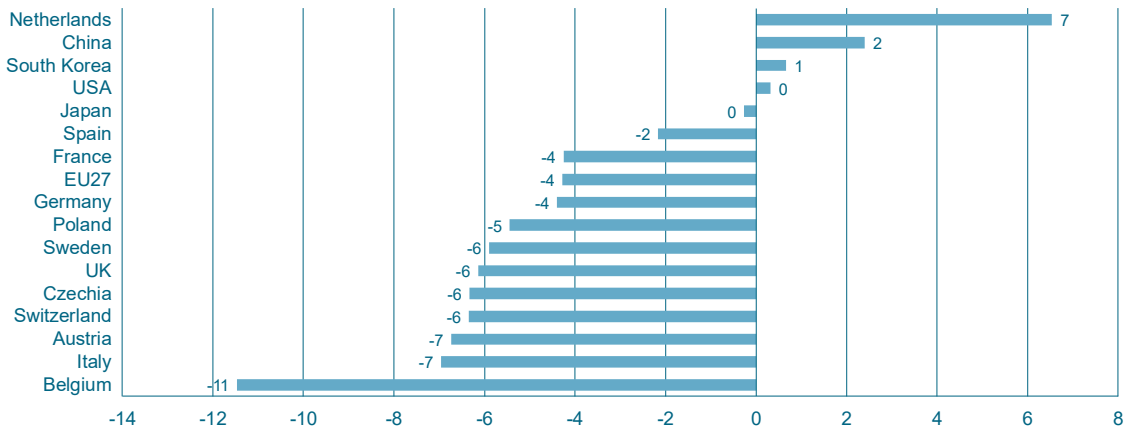


» Global environment:
Uncertainty reduces growth
» Machinery industry:
Recovery postponed

Turnover in machinery and equipment



January - December 2024, yoy, %, values



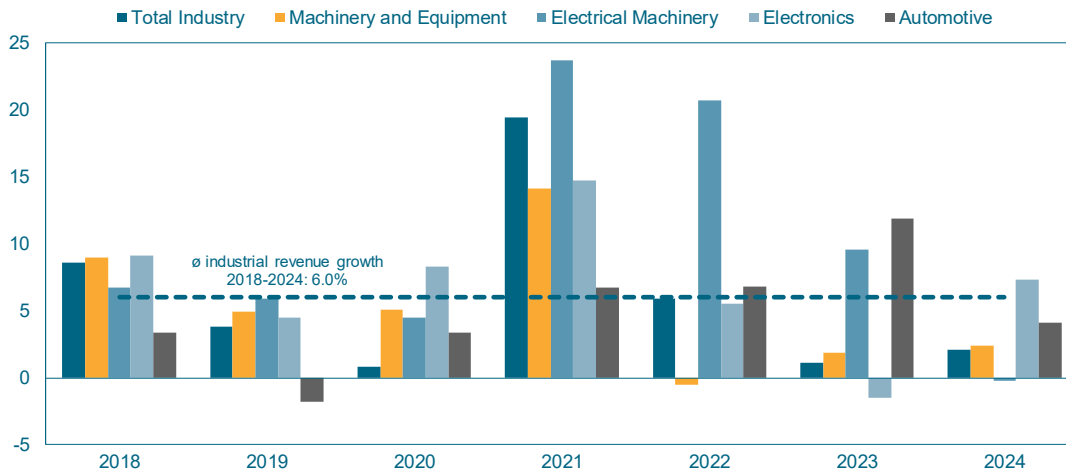
Source: Eurostat, Nat. Statistics, Macrobond, VDMA

China: Nominal revenue growth

Electrical machinery sales decline in 2024, while electronics regain momentum

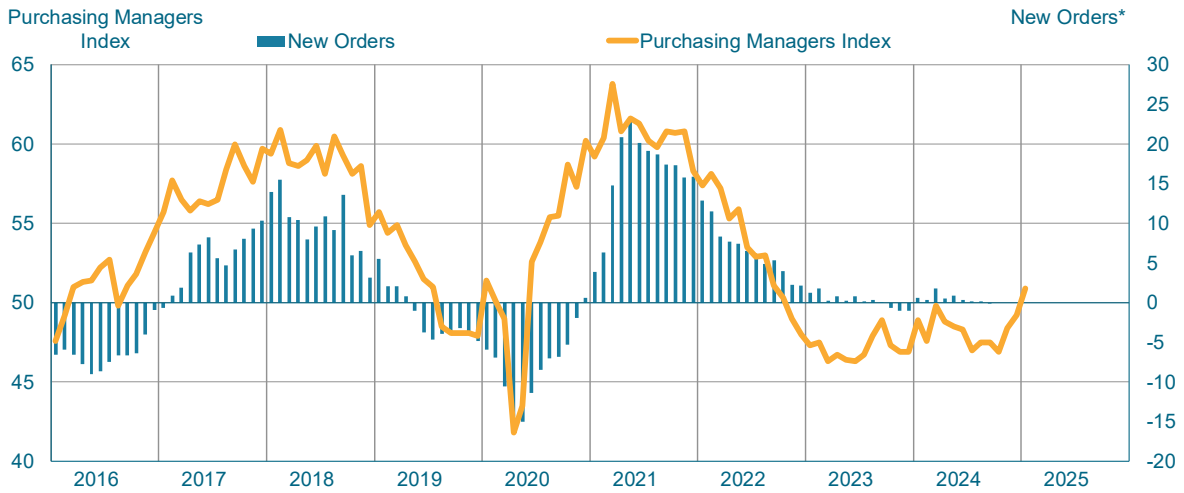


% change on a year earlier



Source: National Bureau of Statistics of China (NBS), VDMA

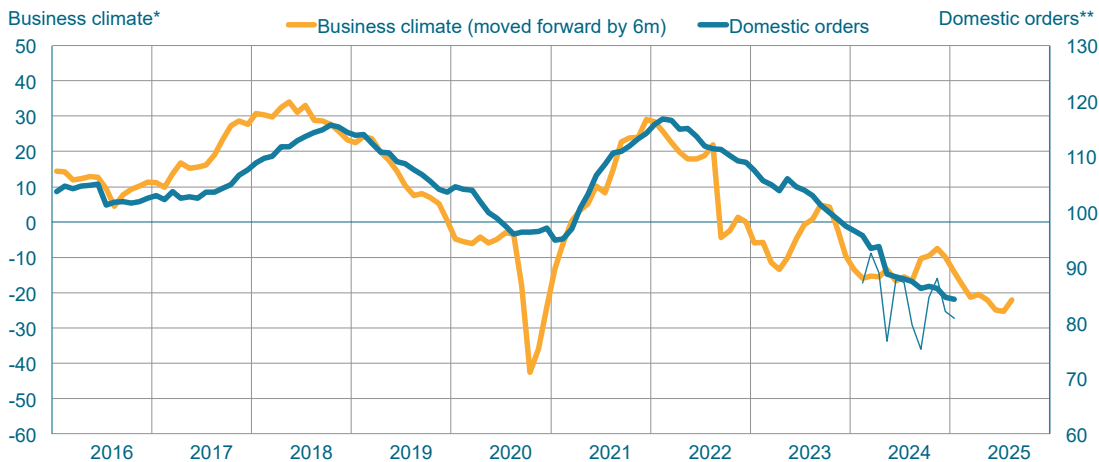
USA: Purchasing Managers Index (Manufacturing) and incoming orders of US machinery and equip. manufacturing



Source: Institute for Supply Management®, Census Bureau, VDMA

* %-change against previous year of 3-m average.

Germany: Domestic incoming orders in mechanical and plant engineering and business climate in industry



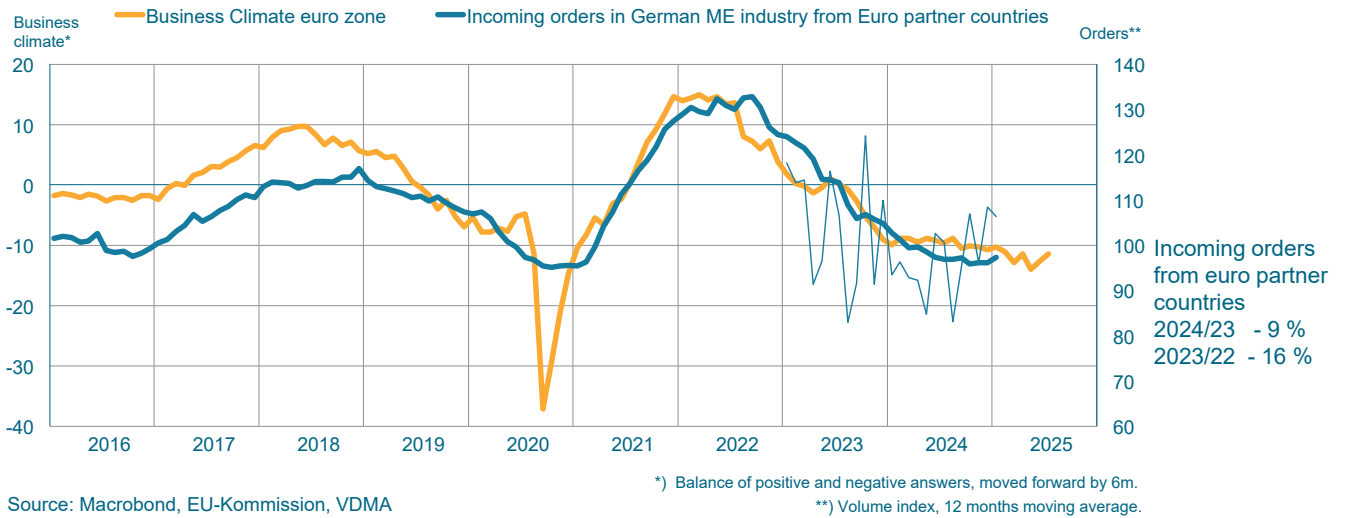
Source: ifo-Institut, VDMA

*) Balance of positive and negative answers.

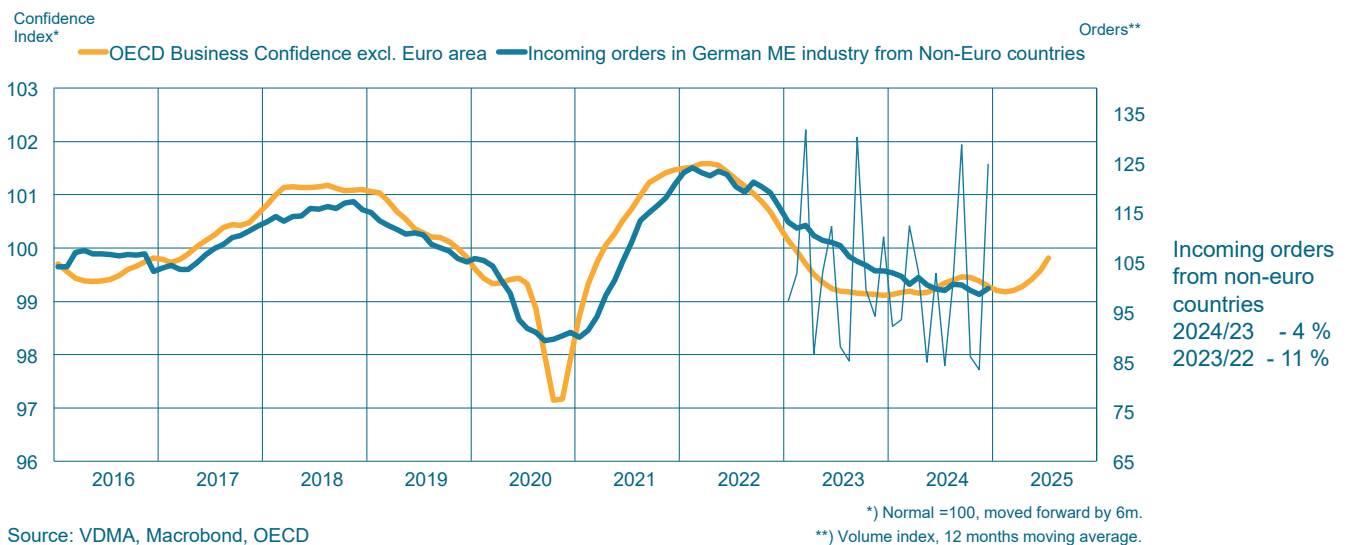
***) Volume index, 12 months moving average.

Domestic incoming orders
2024/23 -13 %
2023/22 -11 %

Incoming orders in German machinery industry from euro partner countries and business climate of euro area industry

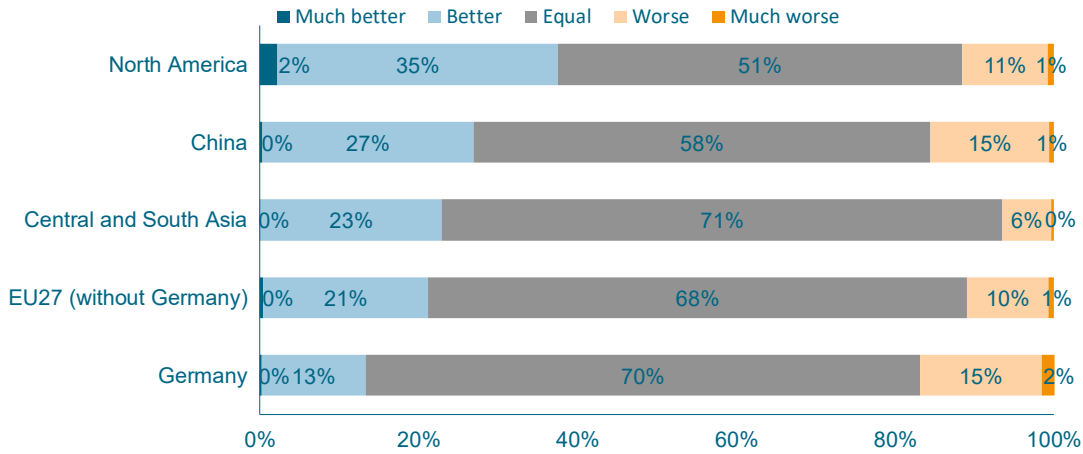


Incoming orders in German machinery industry from non-Euro countries and OECD Business Confidence (excl. Euro area)



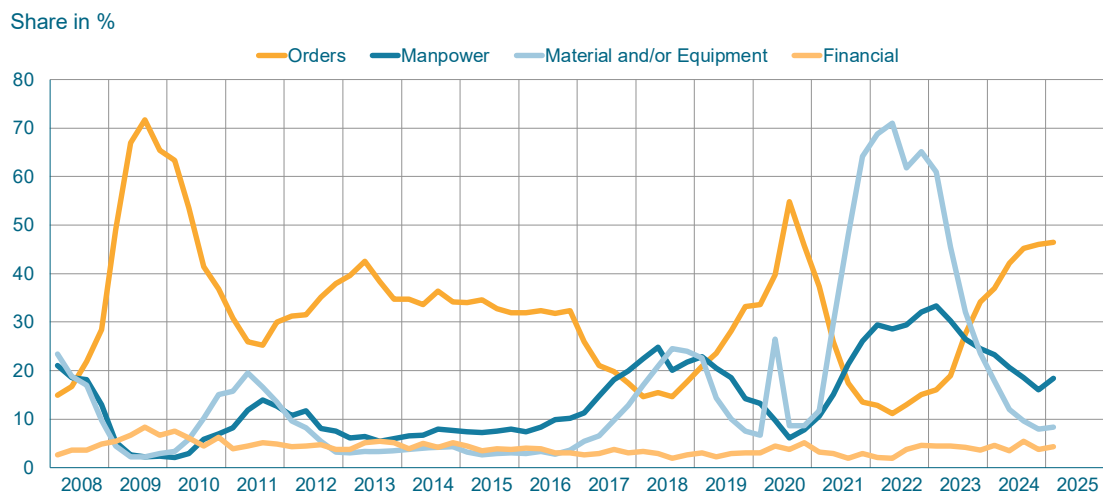
Machinery and equipment: Sales opportunities in next 6 months by region

Evaluable answers* (N = 1021)



*Results are turnover-weighted
Source: VDMA economic survey, Q4/2024

EU: Limitation of production in machinery and equipment manufacturing due to a lack of ...

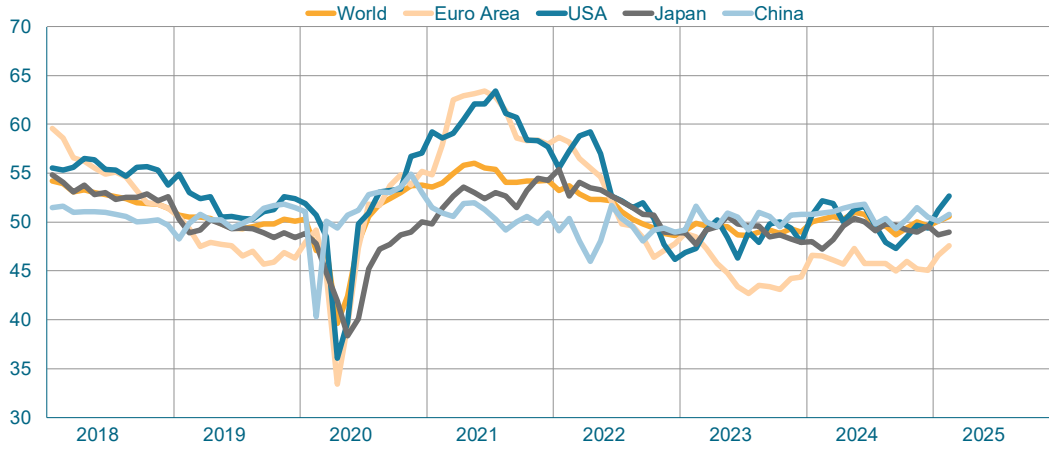


Source: European Commission, Macrobond, VDMA

PMI Manufacturing



Indices (50 = no changes)

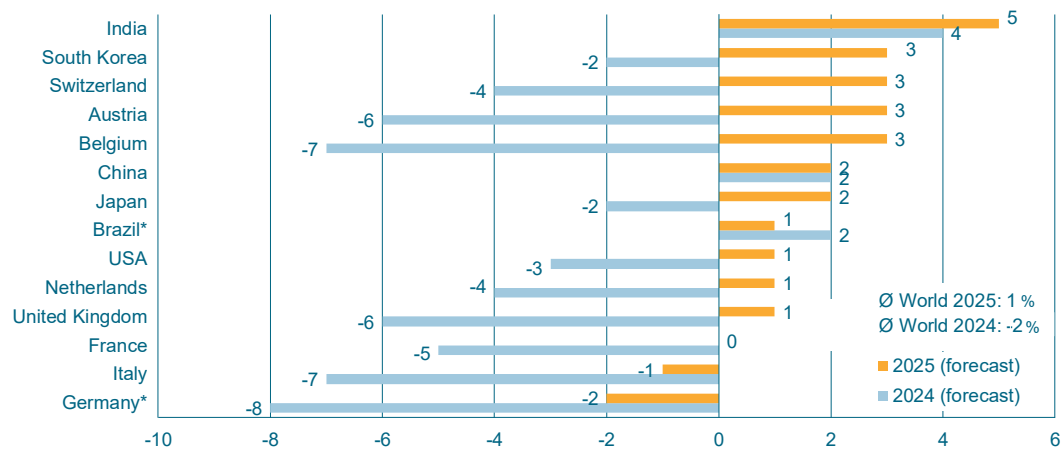


Source: S&P Global, Macrobond, VDMA

Machinery and equipment manufacturing: Turnover



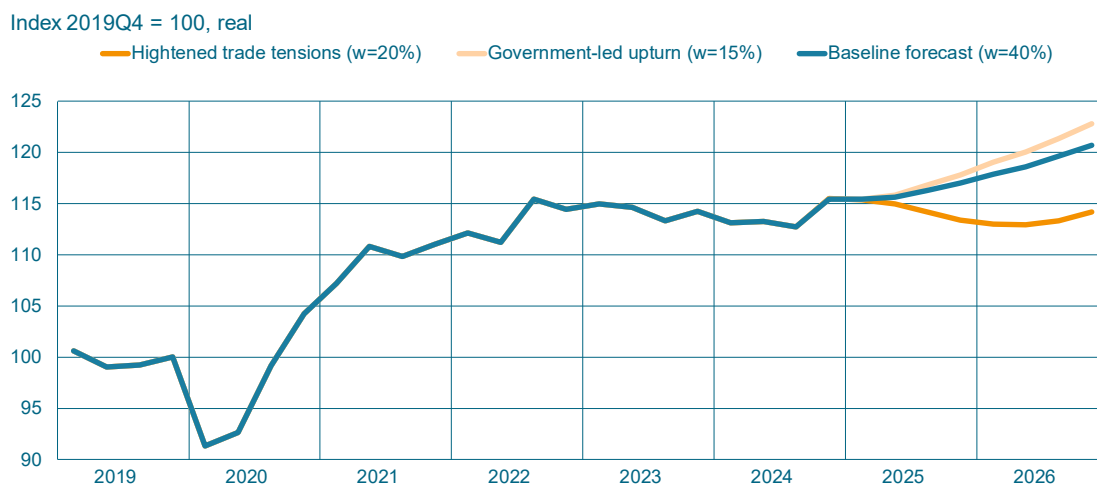
%, yoy, volume



Source: Eurostat, National Statistics, VDMA (Forecast data from Sept./Oct.)

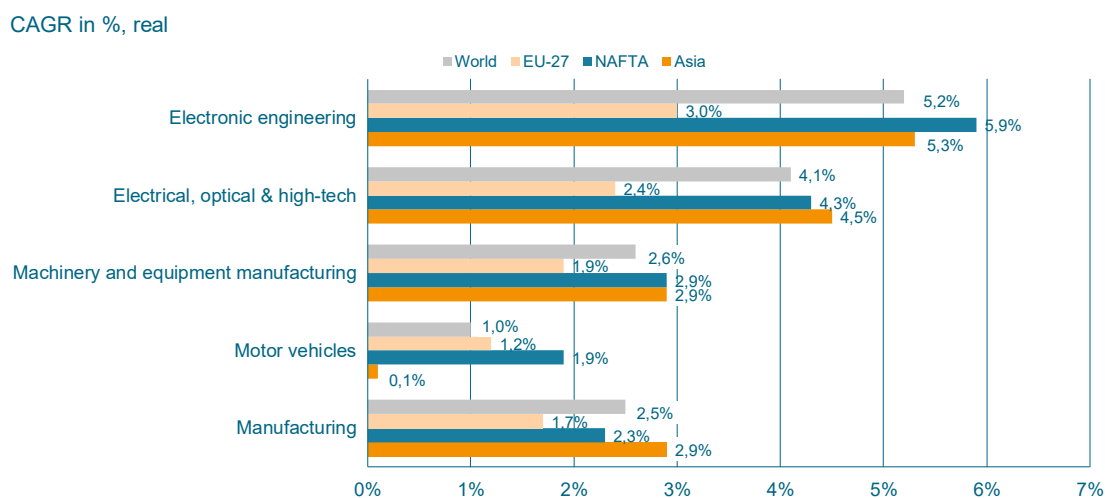
*) Production forecast.

World: Machinery and equipment manufacturing Scenarios by Oxford Economics



Source: Oxford Economics (Mar 2025)

Growth outlook manufacturing industries 2025 - 2030

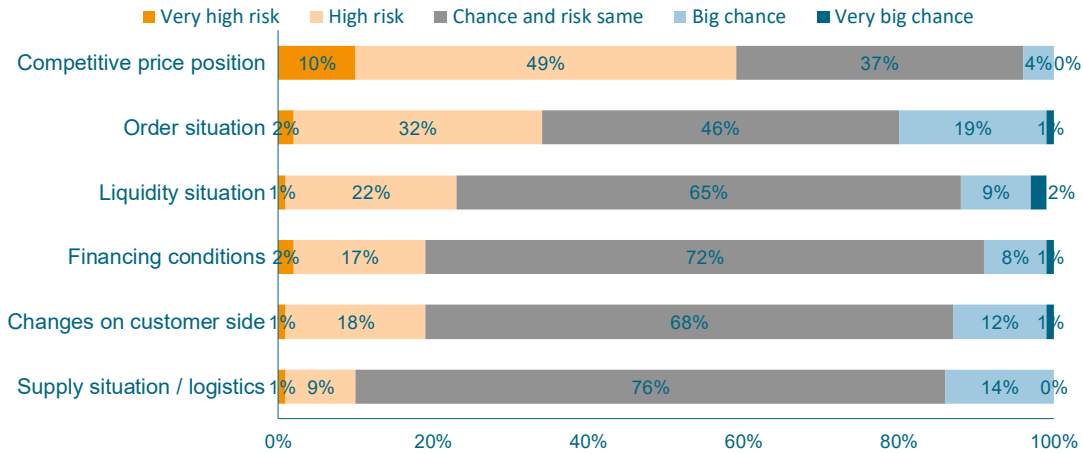


Source: Oxford Economics (sectors according to NACE rev.2), March 2025.

Machinery and equipment: Chances and risks in the next 6 months



Evaluable answers* (N = 1021)



*Results are turnover-weighted
Source: VDMA economic survey, Q4/2024

Your contact.



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