

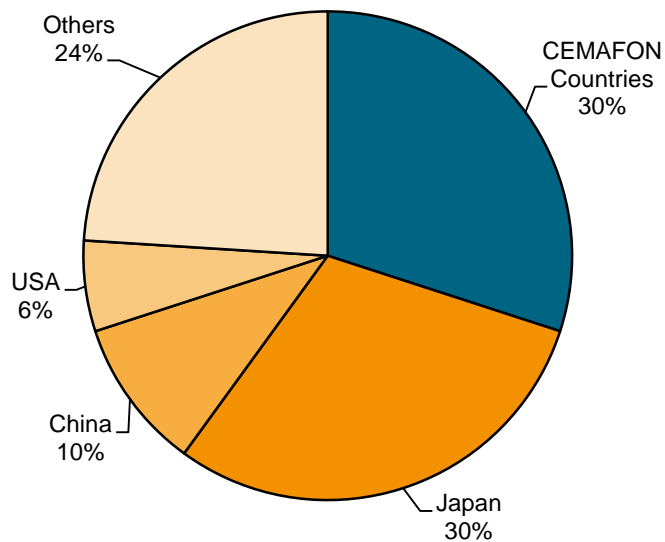
European Die Casting Machinery

Dr.-Ing. Timo Würz

World export shares for die casting machinery 2013 / 2014*

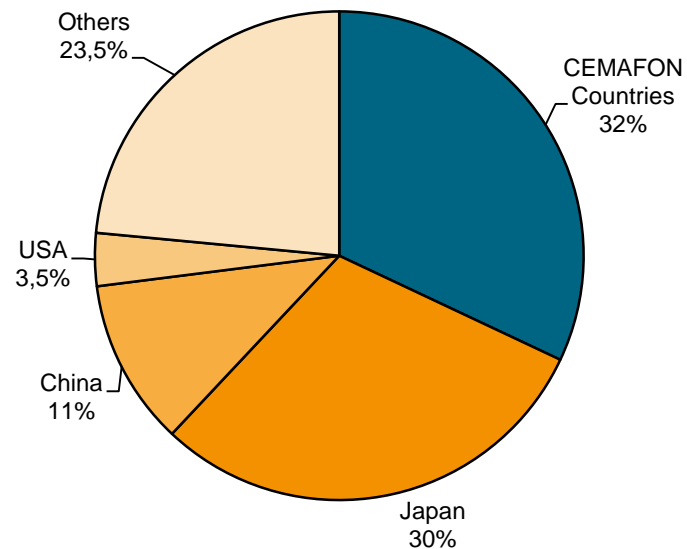


2013



Total world exports of 43 countries: ca. € 920 million

2014

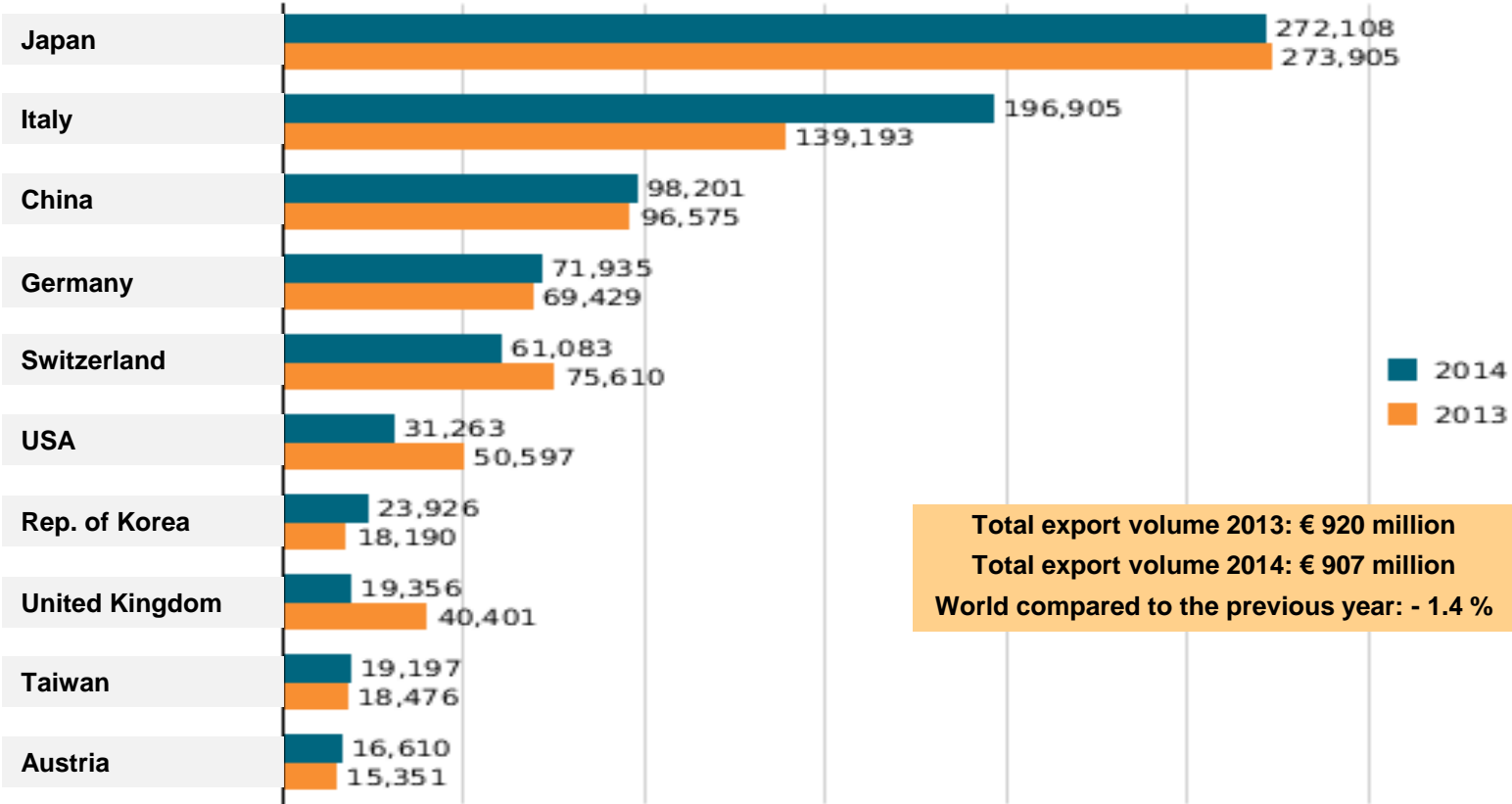


Total world exports of 43 countries: ca. € 907 million

* incl. other foundry machinery

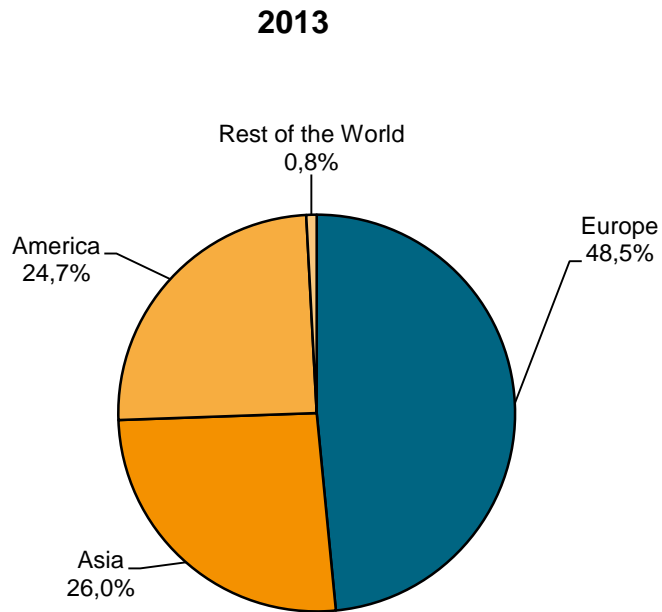
Source: National and VDMA statistics

World machinery trade – major export nations for die casting machinery 2013 / 2014*

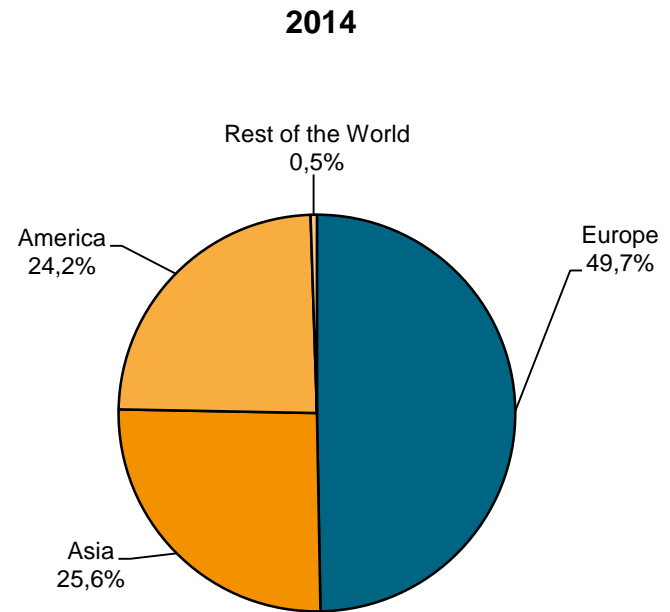


* incl. other foundry machinery

Structure of CEMAFON exports of die casting machinery by world regions 2013 / 2014*



Total export volume CEMAFON 2013: € 274 million



Total export volume CEMAFON 2014: € 293 million

* incl. other foundry machinery

Structure of European foundry supplying industry – Great lever in the value chain

➤ Estimate* of CEMAFON key data

- ➔ Production volume
 - ➔ 2,3 billion Euro

- ➔ Employees
 - ➔ 10,000

- ➔ Number of companies
 - ➔ 160

- ➔ ca. 230,000 Euros / employee

/ world industry spotlights**

- ➔ World metal casting production
 - ➔ 103,229,774 metric tons (2013)

- ➔ World motor vehicle production
 - ➔ 89,747,430 units (2014)

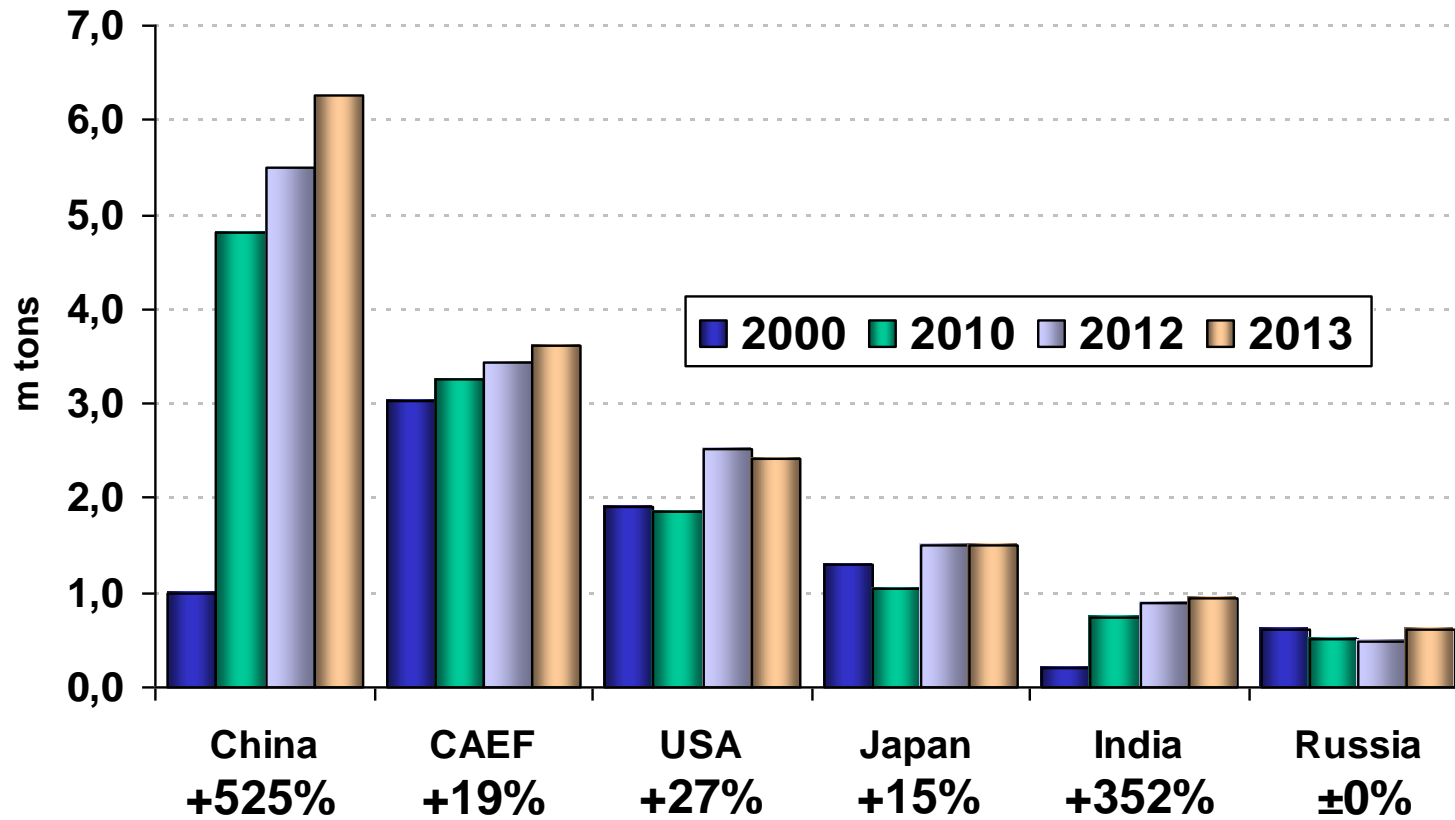
- ➔ World crude steel production
 - ➔ 1,649 megatons (2013)

- ➔ World machinery turnover (2014)
 - ➔ 2,330 billion Euros

*) Estimate based on export data, assuming a production / export ratio of 50%

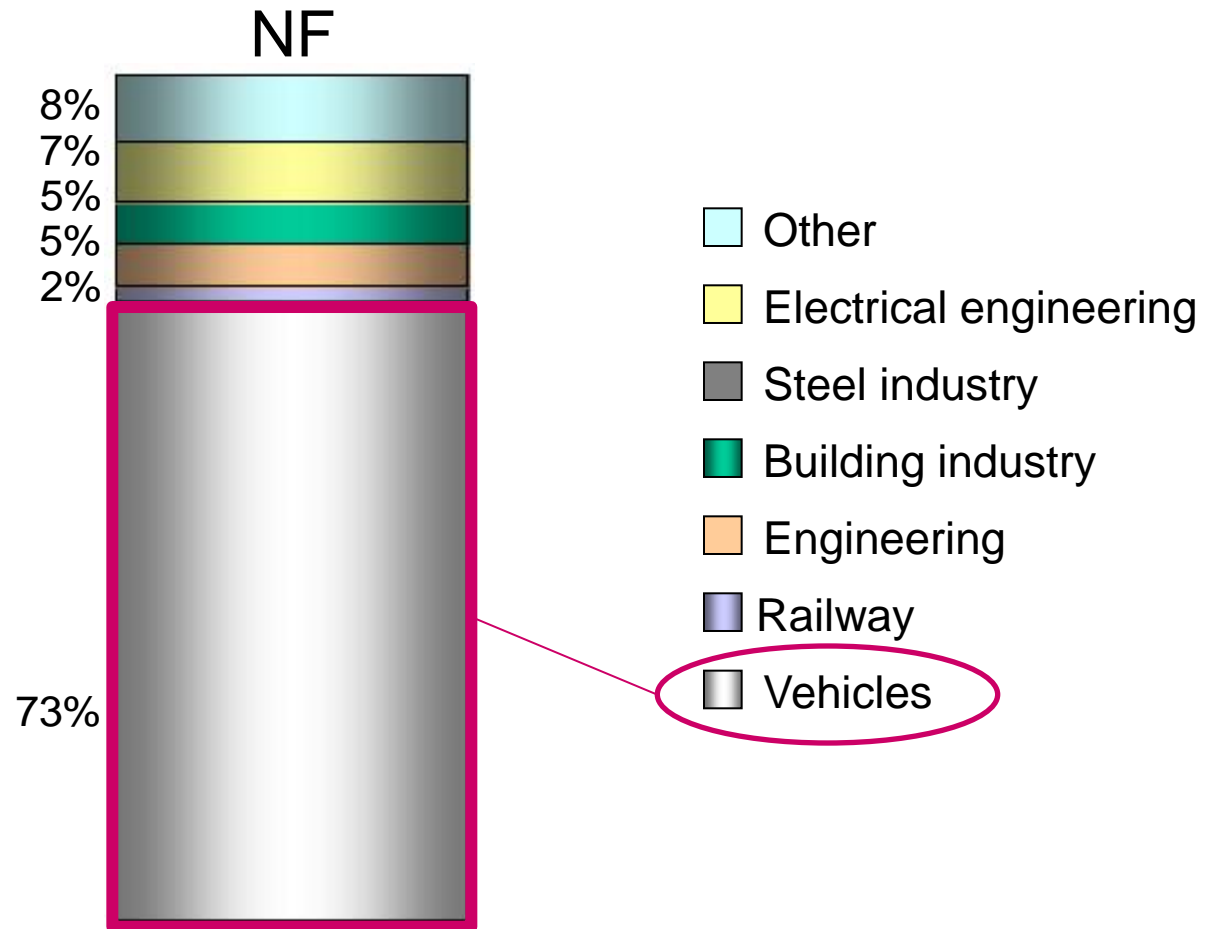
***) Modern casting / 48th World census; OICA; Worldsteel Association; VDMA estimate

Global NF-casting production – Europe second worldwide



Comparison 2013:2000

Typical customer structure for NF-castings – Importance of vehicle industry



2015 World GDP growth forecasts – Asia remains driving force

Development of Gross Domestic Product (GDP) 2015, real annual percentage change

