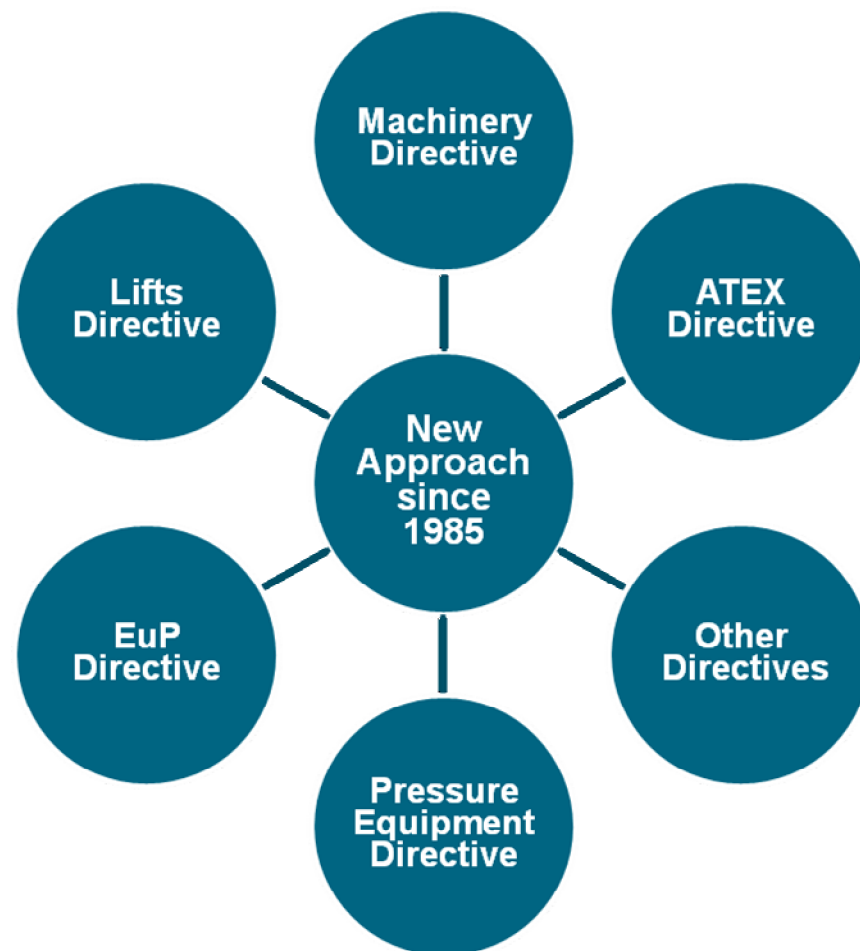


# Revision of the New Approach: the Way ahead from our Industry's Perspective

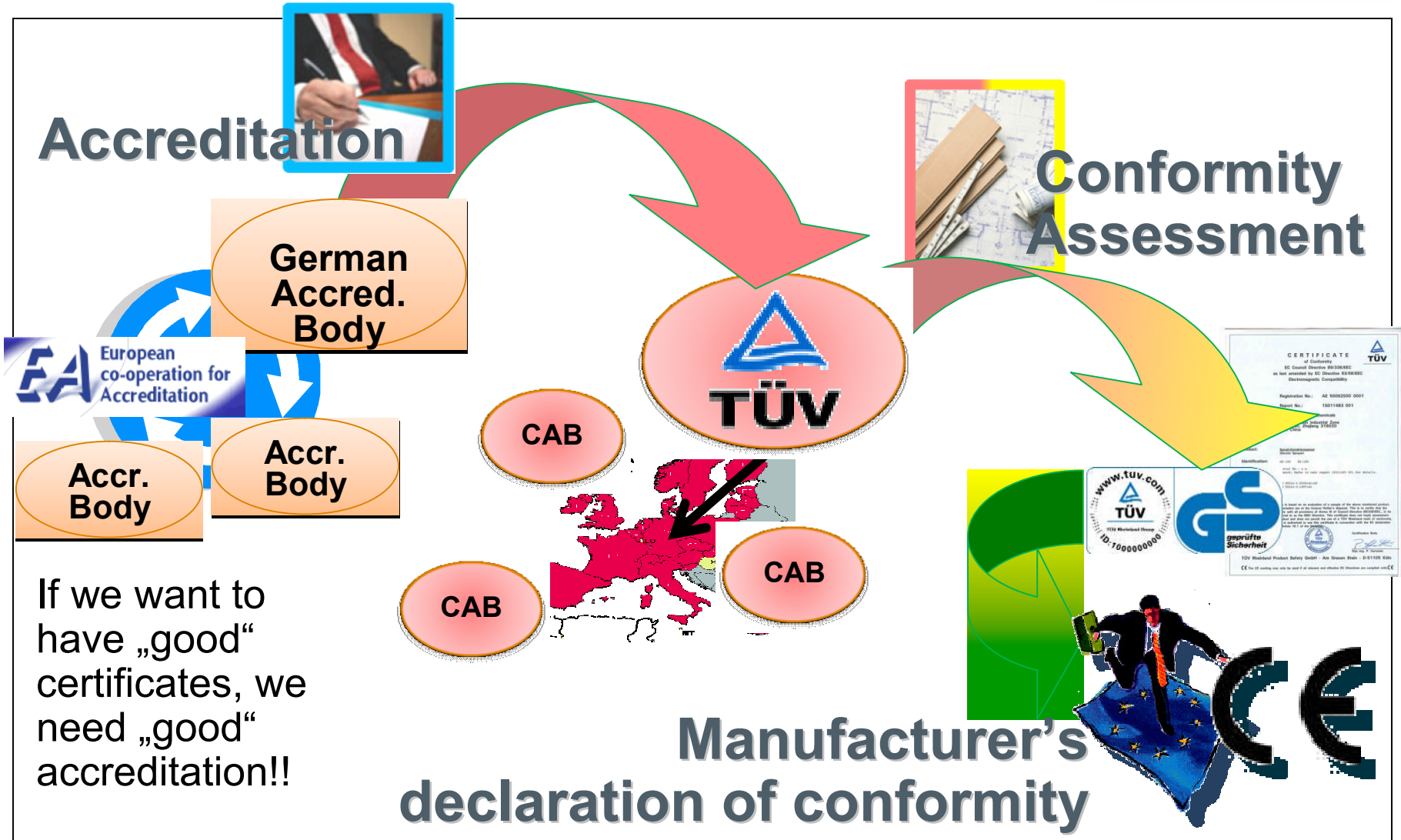


# Revision of the „New Approach: Impact on our industry

- EU mechanical engineering employs 2.6 million people
- Total volume of sales of EU mechanical engineering: € 420 billion (2005)
- Export share of VDMA members: 77%
- 86% of VDMA member companies are SMEs; 2/3 employ less than 100 people

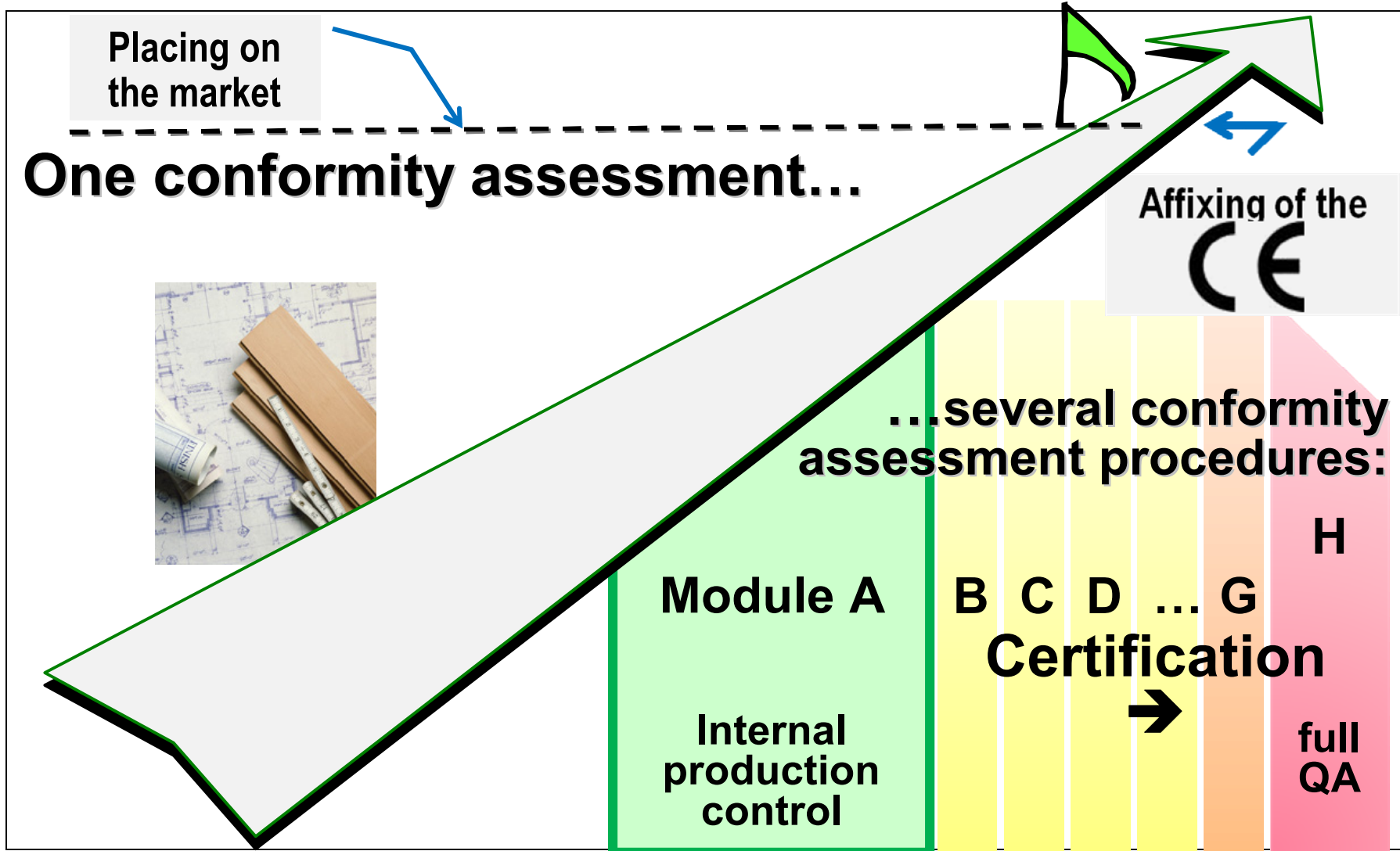


# How does Accreditation work?



If we want to have „good“ certificates, we need „good“ accreditation!!

# How does Accreditation work?



## Why do companies care about accreditation?

- 1/3 of our companies need certificates ...
- ... because ...
  - it is required by the law
    - Example: EC type examination for certain machinery according to Machinery Directive
  - it is required by the market
    - Example: ISO 9001 Quality Management

## Why do companies care about accreditation?

- Companies act globally, therefore ...
  - Certificates must be trusted by authorities in all EU Member States
  - Certificates must be trusted by business partners in the EU
  - Certificates must be trusted by business partners outside the EU

## Why do companies care about accreditation?

- If Certificates are not trustworthy ...
  - National authorities and business partners may ask for new conformity assessment
    - duplication of procedures
    - time delay + additional costs for manufacturers
    - example: average EC type approval costs ~ € 6,000; more complex machinery (e.g. lifts, mobile cranes) € 20,000; takes ~ 8 weeks

- Of course not only companies care ...
- ... we all should care because...
- whenever 3rd party certification is considered necessary...
- ... only competent CABs can do competent testing...
- ... ensuring a high level of safety



# Accreditation: What do we want?

- ✓ Single national accreditation body (art. 4)
- ✓ No competition between accreditation bodies, non-profit basis
- ✓ Peer Evaluation
- Broaden the scope (art.1,3)
- Co-operation also on international level
- Only accredited CABs should be notified by Member States

Market Surveillance is important because

- Do not over-estimate third party testing:  
This product was tested  
by a third party  
(„GS-Zeichen“) ...

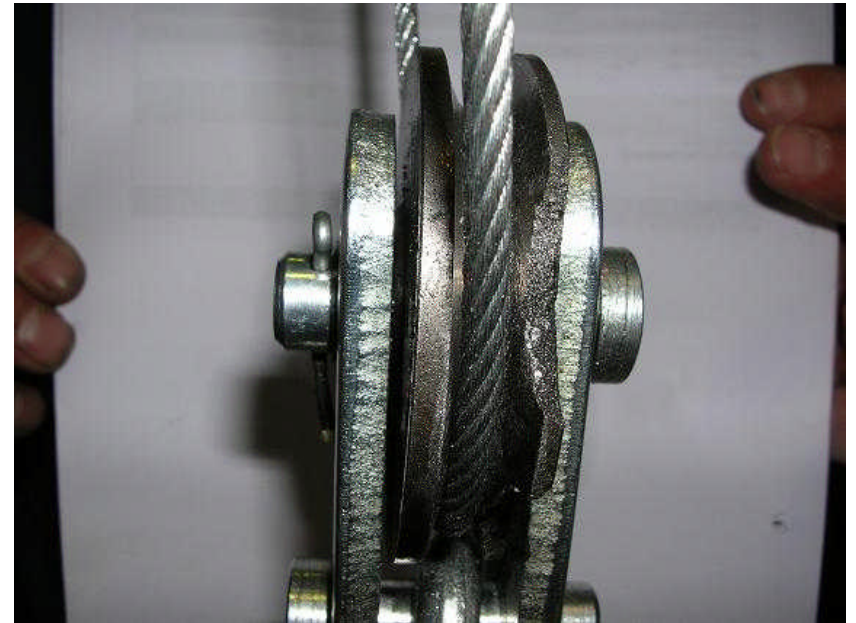


Market Surveillance is important because



... and it is dangerous!

- A balanced combination of pre-market and post-market control gives the best results!





# Market Surveillance: What is necessary?



- Improve co-operation between national authorities
  - Rapex System for serious risks (article 20)
  - ICSMS for general information exchange (article 21)



- ✓ Member States will be obliged to provide administrative assistance (article 22 No. 2)

- Symbol of conformity of the product with relevant EC Directives
- CE marking is affixed on 2/3 of products of mechanical engineering = production volume € 100 billion
- Our sector is „business to business“
- Our business partners know the meaning
- Capital goods are tailor-made to customer's specifications (individual contract): labels do not help

A vertical photograph on the left side of the slide shows a single water droplet falling into a pool of water, creating concentric ripples. The image is in a cool, blue-toned color palette.

# Thank you!

Dr. Claudia Schöler  
VDMA European Office  
0032 2 706 82 17  
[claudia.schoeler@mcm.be](mailto:claudia.schoeler@mcm.be)