

KBA



Informal document EFWG-01-03
(1st meeting of the Enforcement Working
Group, 28 June 2012,
agenda item 8.9)



Federal Motor Transport Authority

KBA - We score with road safety
- Vehicle Technology-

Product Safety and Recalls

Product Safety and Recalls – Legal Basis

- Law of KBA: KBA is responsible for the execution of ProdSG (German Product Safety Act)
- German Product Safety Act is the implementation of Directive 2001/95/EC on General Product Safety and Regulation 765/2008/EC on market surveillance into Federal Law

Product Safety and Recalls – Task and Goal

→ In addition to European Type Approval System (Directive 2007/46/EC)

→ In addition to Periodical Technical Inspection (PTI, Directive 2010/48/EU)

Identify vehicle defects that can present a serious risk to health and/or environment.

Evaluate the level of risk and necessary counter measures

Supervise the execution of counter measures

Eliminate 100% of all serious risk defects on registered vehicles

Product Safety and Recalls – CVR

- Central Vehicle Register (CVR) is a federal German register combining Vehicle Identification Number (VIN) and vehicle user information like name and address.
- **But:** use of CVR data is limited by German Data Protection Act
- German Road Traffic Act enables use of CVR for the purpose of vehicle recalls, if the defect has a significant effect on road safety or environment

Product Safety and Recalls – Identification

- Information by manufacturer (acc. to Directive 2001/95/EC Art. 5)
- Information by vehicle users, public attorneys, insurance companies, police, etc.
- RAPEX notifications (acc. to Directive 2001/95/EC Art. 12)
(RAPEX = Rapid Exchange of Information between EU Member States and Commission)
- Customs notifications at import to the European Market (acc. to Regulation 765/2008/EC Art. 27); especially for vehicle parts

Product Safety and Recalls – Evaluation

Complete necessary information by:

- Close communication and cooperation with manufacturer
- Interviewing effected authorities (Police, Customs)
- Interviewing effected vehicle owners
- Assigning external expertise by technical services

Vehicle Technology

Product Safety and Recalls – Evaluation

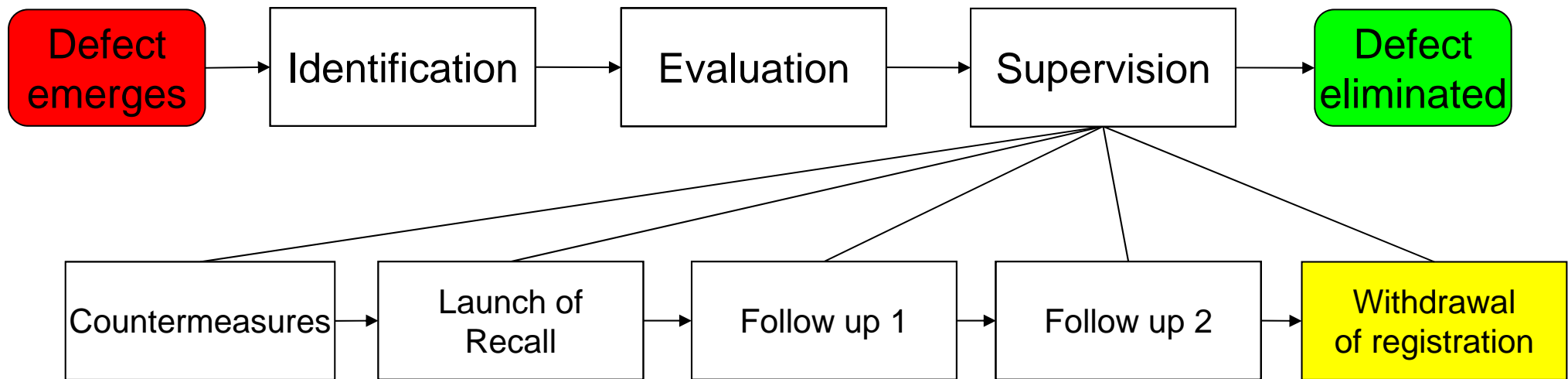
Significant effect on road safety vs. serious risk to health and safety

	Defect has a significant effect on road safety or environment	Defect poses a serious risk to health and safety of vehicle users and others
Example	Failure of power-assisted steering; necessary operating force stays within legal requirements	Complete failure of steering function
Consequences	<ul style="list-style-type: none"> -Use of CVR <u>possible</u> -Recall recommended, but not mandatory 	<ul style="list-style-type: none"> -Use of CVR <u>mandatory</u> -RAPEX notification to MS -Countermeasures supervised by KBA -Completion quote supervised by KBA -Withdrawal of vehicle registration if not completed

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Product Safety and Recalls – Supervision

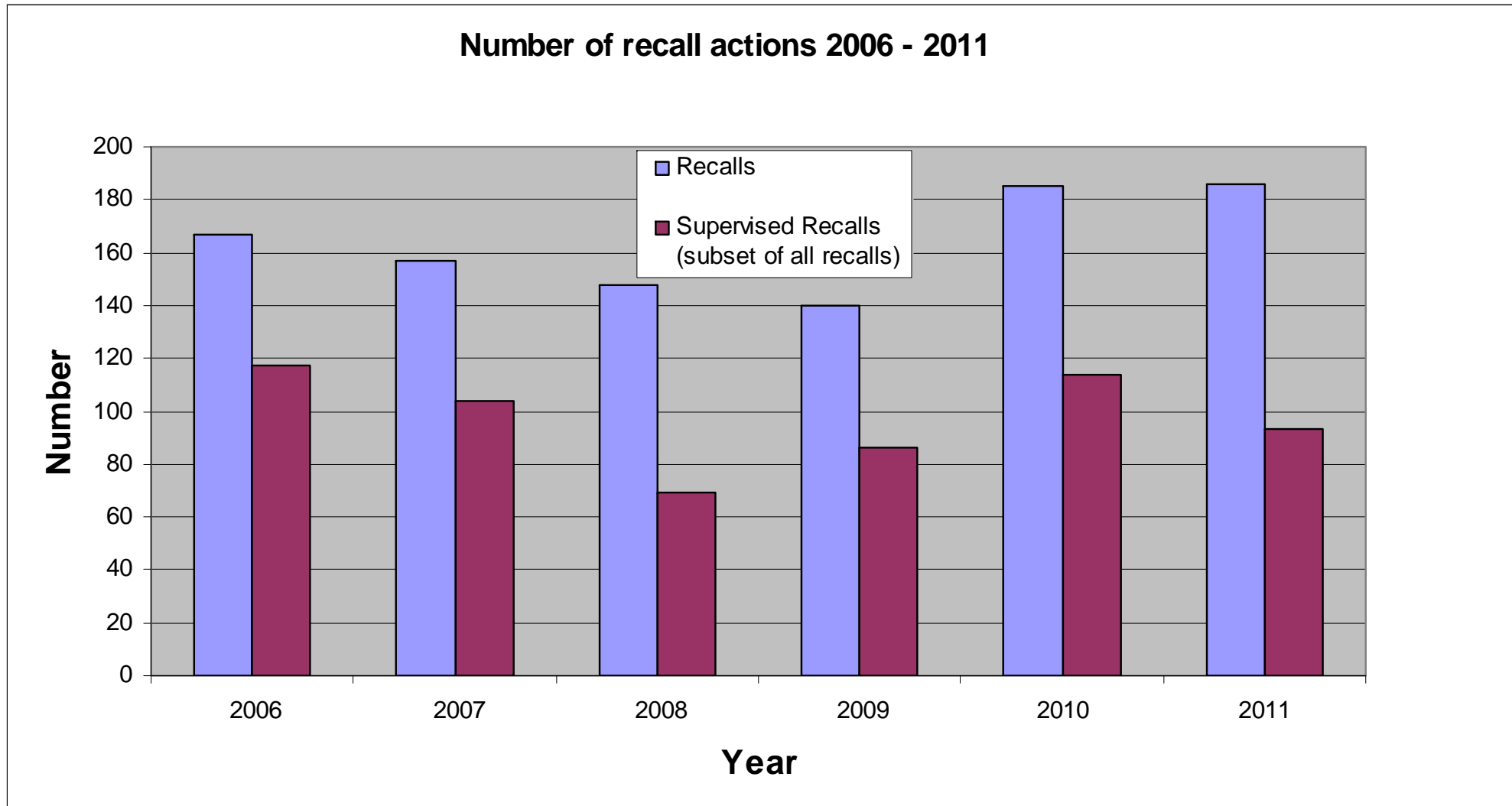
Typical process of a supervised recall



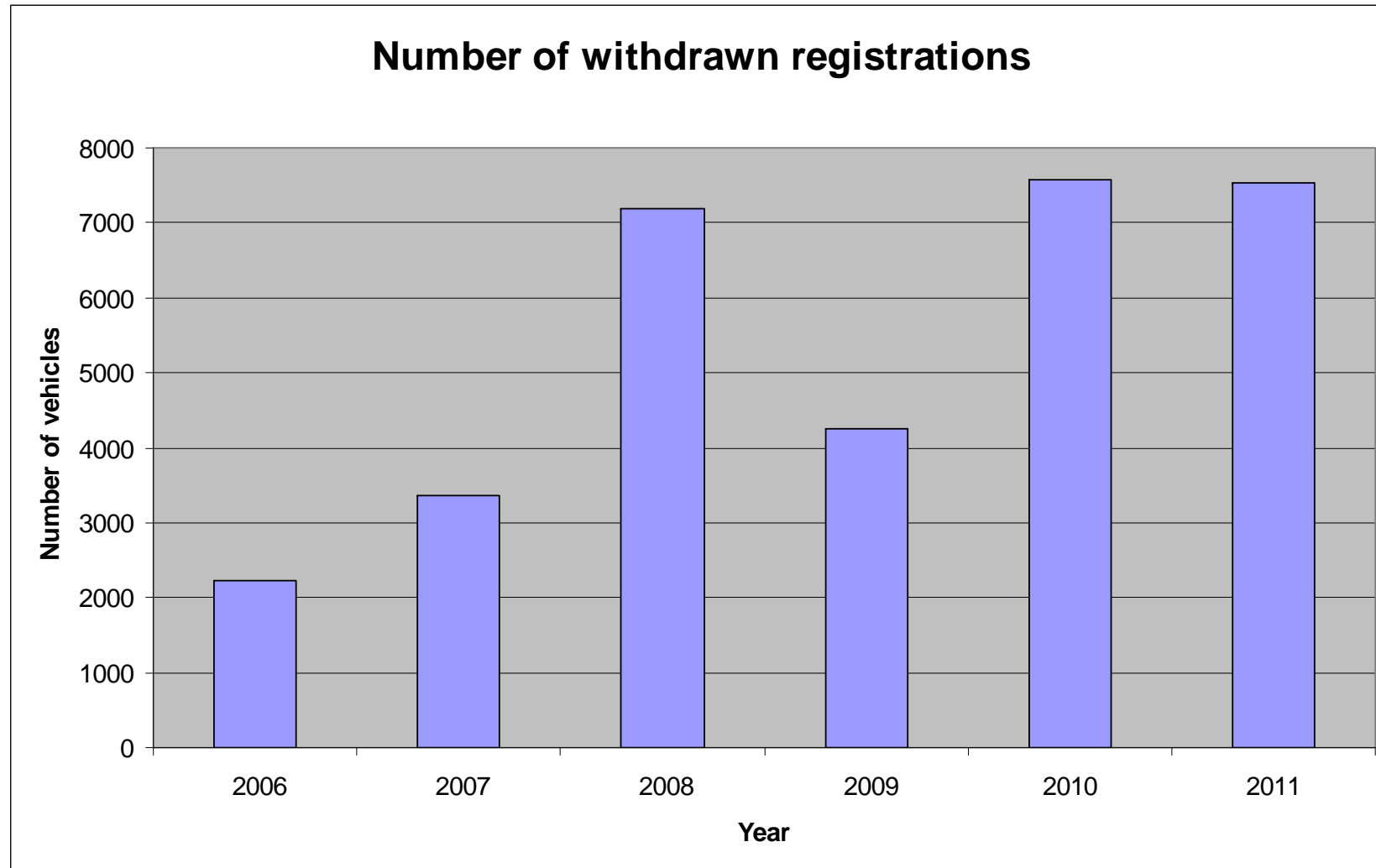
Average completion quote: 76 % 90 % 99 % 100 %

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Product Safety and Recalls – Statistics



Product Safety and Recalls – Statistics 2



Product Safety and Recalls – Statistics 2011

Total number of registered vehicles	~52.000.000	
Recalled vehicles	563.414	~1,1% of all registered vehicles
Withdrawn registrations	7.543	~1,3% of all recalled vehicles

Product Safety and Recalls

Thank you for your attention!

Sebastian Rittberg
Head of Product Safety and Recalls

Kraftfahrt-Bundesamt (KBA)
24932 Flensburg

Telephone + 49 (0) 461 316 – 15 58
Fax + 49 (0) 461 316 - 17 41
Email sebastian.rittberg@kba.de