

#### DG Enterprise and Industry

# WP.29 ENFORCEMENT WORKING GROUP MEETING 13 November 2014

# 2014 update on enforcement policies and developments in the EU type-approval legislation for automotive products

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# Mission of the Sustainable Mobility and Automotive Industry Unit:

#### **Internal Market & External Competitiveness**

Internal Market: Ensuring free movement in the EU of

safe and clean automotive products through type-approval legislation

- **Health & Safety:** "Passive" & "Active"

- **Environment:** Emissions (CO<sub>2</sub>, pollutant emissions, noise)

- Consumer Protection: Recalls, RAPEX, market surveillance



External Competitiveness: Ensuring long-term viability of

European Automotive Industry

on the global market



# Revision of the legal type-approval framework:

- What are the main issues?
- What is guiding us?
- What have we done so far?
- What have we to do next?



# What are the main issues?

- Introduction of common provisions on
  - market surveillance,
  - better implementation & enforcement
- Clarification & reinforcement of main principles, in particular with regard to concept of:
  - extension of type- approvals,
  - safeguard measures & recalls



- 1. New Legislative Framework (NLF) adopted in July 2008
  - clear EU rules for application & enforcement of current and future internal market legislation for goods
  - introduces provisions on <u>market surveillance</u> to <u>protect</u> consumers from unsafe products, including imports from third countries, aimed at <u>complementing & strengthening EU harmonisation legislation</u> & its <u>enforcement</u>
  - overall objective is that EU Member States have appropriate control mechanisms in place to verify & ensure that products placed on their market comply with the applicable EU harmonisation legislation



- 2. Commission strategic objective for 2010 and beyond:

  A NEW STRATEGY FOR THE SINGLE MARKET

  AT THE SERVICE OF EUROPE'S ECONOMY AND SOCIETY
  - •2009: Political Guidelines of President Barroso call for:
    - a major analysis of the "missing links" in the internal market,
    - a major package of measures to re-launch the single market in time for the 20th anniversary of the 1992 project
  - •2010: Monti report on a new strategy for the single market:

To maintain a dynamic and expanding single market for goods:

- the **2008 goods package** must be fully implemented
- special attention to mutual recognition & market surveillance
- principles of the New Legislative Framework (NLF) to be extended to other areas of product legislation



#### 3. Automotive Unit's work programme (from 2010 onwards):

- announced the update of framework legislation on automotive products to include provisions on market surveillance
- not limited to the framework Directive on the type approval of motor vehicles (vehicles of categories M,N & O), but also consider a similar initiative for vehicles of category L & T
- Priority given to the type-approval legislation governing
   L-category vehicles
- Regulation on the approval and market surveillance of two- or three-wheel vehicles and quadri-cycles, adopted by Council and European Parliament in 2013



#### **4. CARS 21** (re-launched in 2010)

# High Level Group Final Report: Recommendations for "checking the products on the market"

- need to improve/strengthen implementation & enforcement of type-approval legislation by complementing it with market surveillance
- ensure through market surveillance that products not conforming to requirements and/or dangerous for safety or environment, as well as counterfeits, can be identified, and being prevented to enter the EU market or can be quickly withdrawn from the market
- recognise & strengthen where appropriate the main responsibilities & obligations of type-approval authorities to improve confidence that corrective actions are fully implemented
- enhance legal provisions on vehicle recalls to ensure their proper enforcement.



#### 5. CARS 2020 Action Plan (adopted in 2012)

Commission's commitments related to **smart regulation**:

- carry out an extensive and in-depth evaluation (fitness check)
   of the vehicle type-approval framework
- adopt a proposal to enhance the type-approval framework to include provisions for market surveillance in areas where a need has been identified, in order to ensure vehicles & their components are safe and compliant with relevant legal requirements, and that this framework effectively achieves the relevant policy objectives
- carry out a rigorous competitiveness proofing exercise for relevant major future initiatives, including those with a significant impact on the automotive industry.

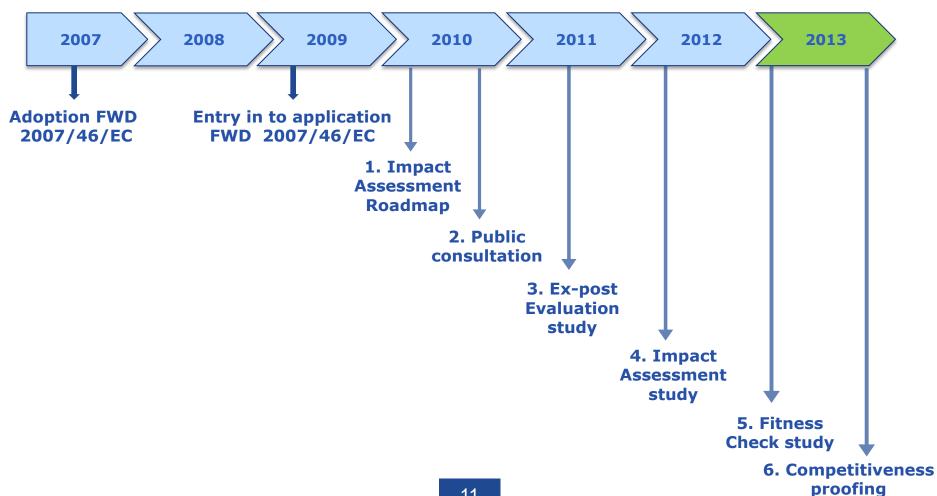


#### 6. Recent difficulties in application & enforcement

Need to bring **greater clarity** in the type-approval framework for motor vehicles **with regard to**:

- the procedures and conditions for granting extensions to typeapprovals for existing types of vehicles
- the safeguard & recall procedures, to ensure that also cases, where no appropriate remedial action would have been taken by the issuing type-approval authority against non-compliant or unsafe automotive products, can be adequately redressed.
- the rights & obligations of other EU Member States and the role of the Commission in such cases.







#### 1. Impact Assessment Roadmap (2010)

(http://ec.europa.eu/governance/impact/planned ia/docs/2011 entr 011 enhance implementation internal market motor vehicles en.pdf)

5 main areas of attention identified with 4 different policy options for each:

Attention areas	Policy Options
A: traceability of products & responsibilities of economic operators	1. No action Status que
B: responsibilities & cooperation of enforcement authorities	1: No action, Status quo 2: Self-regulatory initiatives
C: quality of type approval & conformity of production tasks carried out by Technical Services	3: Co-regulatory initiatives (joint actions between MS & EC)
D: post safeguard measures & recalls	4: Regulatory initiatives at EU-level
E: procedures for ensuring conformity of production	



#### 2. Public consultation on policy options (2010-2011)

- **Target groups**: all stakeholders (industry sector organisations, private companies, public organisations, Member State authorities, NGOs & individuals)
- 40 relevant responses received
- 95% agree with the key objectives of the policy options
- 85% agree that the presence of non-compliant & unsafe automotive products on the market is resulting in:
  - distortion of competition &
  - serious challenge for the enforcement of the current legislation &
  - **significant negative impacts** on our society (health & safety, environment)
- 76% confirm to have knowledge of/or experience with non-compliant and/or unsafe automotive products on the EU market
- 3% consider the current procedures for taking actions against noncompliant or/and unsafe automotive products across the EU market fully effective and sufficient (47% consider them not effective nor sufficient)



#### **2. Public consultation on policy options** (2010-2011)

- 76% agree on the need for increasing the focus on market surveillance
- 75% agree on the need to better clarify the rules on providing information to ensure the traceability of automotive products
- 78% agree on the need to better clarify the role & responsibilities of economic operators in the supply chain for automotive products
- 57% agree that traceability information on automotive products would facilitate enforcement of the current legal system
- 46% consider that the respective **roles & responsibilities of the authorities** involved in enforcing the current legal system **are not sufficiently clear**
- 79% consider that the criteria for quality & performance level of technical services involved in the type approval and conformity of production process should be strengthened



#### **3. Ex-post evaluation study** (2011)

http://ec.europa.eu/enterprise/sectors/automotive/files/projects/report-internal-market-legislation\_en.pdf

# **Study Conclusions**

- The Directive has proven its relevance by addressing issues regarding type approval and conformity of production
- There are still problems with unsafe and/or non-compliant automotive products being placed on the EU market
- The effectiveness of Directive 2007/46/EC relies significantly on the quality and performance of technical services and also on the ability to ensure conformity of production



#### 3. Ex-post evaluation study (2011)

# **Study Recommendations**

The EC should consider proposing specific measures to:

- address traceability of automotive products in the supply chain
- address problem of unsafe & non-compliant automotive products by specifying the responsibilities of national authorities involved in the enforcement of the Directive and the need for co-operation
- improve quality & performance of technical services (type-approval hopping & uniform stringency)
- address weak links in procedures for ensuring conformity of production



#### 4. Impact Assessment study (2011-2012)

http://ec.europa.eu/enterprise/sectors/automotive/files/projects/impact-assessment-internal-market-legislation\_en.pdf

#### Preferred combination of policy options

Attention areas	Policy Options	Preferred Combination
A: traceability of products & responsibilities of economic operators		A3 (incorporation of NLF/PSMS principles)
B: responsibilities & cooperation of enforcement authorities	<ol> <li>No action, Status quo</li> <li>Self-regulatory initiatives</li> </ol>	B4 (incorporation of NLF/PSMS principles)
C: quality of type approval & conformity of production tasks carried out by Technical Services	3: Co-regulatory initiatives (joint action MS & EC) 4: Regulatory initiatives at	C3 (technical & financial independence of Technical Services)
D: post safeguard measures & recalls	EU-level	D3 (two-step approach NLF/PSMS)
E: procedures for ensuring conformity of production		E3 (conformity assessment during production stage)



#### 4. Impact Assessment study (2011-2012)

http://ec.europa.eu/enterprise/sectors/automotive/files/projects/impact-assessment-internal-market-legislation\_en.pdf

Preferred combination of policy options: benefits

Benefits in terms of reducing the value of non-compliant (NCDs) & unsafe (UADs) automotive products on the EU Market (€ million)

	Option A3	*Option B3 & B4	Option C3	Option D3	Option E3	Combination
Reduction in NCDs	188	94	125		250	656
Reduction in UADs	1500	4500	3750		2250	12000

<sup>\*</sup> In this context, Option B3 is implemented as a complementary option to Option B4 and provides additional benefits by reducing NCDs and UADs by €31 million and €1.5 billion respectively



#### 4. Impact Assessment study (2011-2012)

http://ec.europa.eu/enterprise/sectors/automotive/files/projects/impact-assessment-internal-market-legislation\_en.pdf

#### Preferred combination of policy options: costs

Summary of Costs of implementing the Preferred Options (€ million)					
	Lower Estimate	Central Estimate	Upper Estimate		
Indicative Costs to Non-EU Importers of having an EU Representative – Option A3	0.1	3.0	90.0		
Indicative costs of additional surveillance - Option A3/Option B3	1.4		10.1		
Indicative costs of transposition into national legislation	13.5		27.0		
Total Cost of Option B3 of developing the guidance and training material and delivering the training	0.1	0.4	0.9		
Total cost of Ensuring Technical and Economic Independence – Option C3	0.1	2.0	> 3.0		
Overall Costs of Implementing the Preferred Options	15.2	n/a	131.0		

**Conclusion**: the <u>costs are at least an order of magnitude lower than the benefits</u>



#### 5. Fitness Check Pilot Project on type-approval framework

http://ec.europa.eu/enterprise/sectors/automotive/files/projects/report-cses-fitness-check\_en.pdf

# **Conclusions (I)**

- EU type approval legal framework is appropriate for achieving the main goals of harmonisation, effective operation of the single market and fair competition
- Policy objectives are seen as relevant and at different levels certain achievements can already be identified;
- Recognition that as more objectives are included, more potential trade-offs are created
- Main issue of growing complexity
  - Continuous technological developments and complex nature of motor vehicles pose challenges
  - But also recent changes have not served simplification most probably the contrary



#### 5. Fitness Check Pilot Project on type-approval framework

http://ec.europa.eu/enterprise/sectors/automotive/files/projects/report-cses-fitness-check\_en.pdf

#### **Conclusions (II)**

- ❖ Existing mechanisms and structures appear relevant but there are issues of practical implementation :
  - differences in interpretation and strictness in application of requirements across Member States do exist and are detrimental to effectiveness
  - current mechanisms provide only partial answers
- ❖ Test methods and drive cycle do not reflect real world conditions and this has implications for air pollution/CO₂ objectives remedies are under discussion
- ❖ Administrative costs to firms not negligible but also not a major concern for the majority of the cases; effectiveness of schemes for small firms and for national needs not clear
- No indication that resources available from authorities represent a major bottleneck
- Possible introduction of market surveillance to address noncompliance issues may put strain of resources

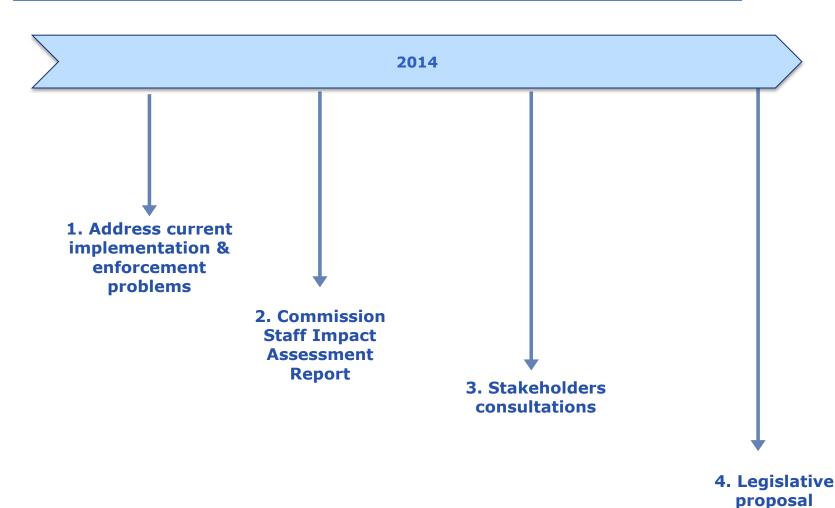


#### **6. Competiveness Proofing study** (October 2013)

- commitment stemming from the CARS 2020 Action Plan
- aims to provide an empirical ex-ante evaluation of the impacts of the preferred combination of policy options on the competitiveness of the automotive industry, and to identify corrective or mitigating measures if needed
- Quantify the likely impacts of the policy options in 3 dimensions of enterprise competitiveness:
  - 1. Cost competitiveness: the cost of doing business, which includes cost of intermediate inputs & of factors of production (labour & capital)
  - 2. Capacity to innovate: the capacity of the business to produce more and/or higher quality products and services that meet better customers' preferences
  - **3. International competitiveness**: likely impact of the policy options on the European industries' market shares and revealed comparative advantages



# What have we done / to do next in 2014?





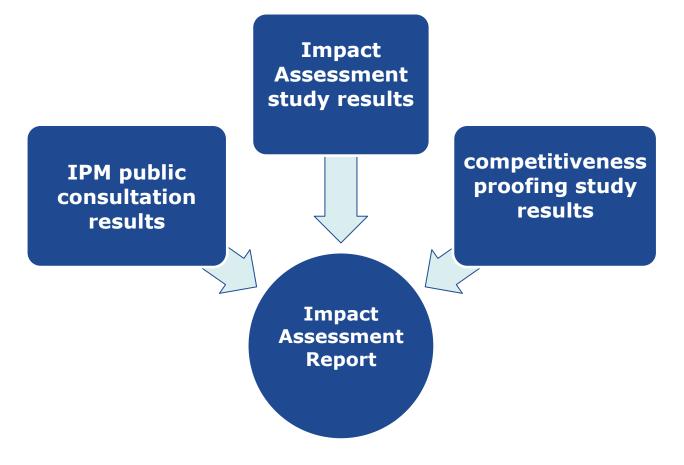
# What have we done /to do next in 2014?

- 1. Address current implementation & enforcement problems need to clarify & reinforce:
  - •the conditions for granting **extensions to type-approvals** for existing types of vehicles
  - the safeguard & recall procedures
  - •the rights & obligations of other Member States and the role of the Commission in cases where no appropriate & timely remedial action is taken (by the authority of the Member State who issued the type-approval) against non-compliant and/or unsafe automotive products.



# What have we done / to do next in 2014?

2. Commission Staff Impact Assessment Report (March 2014)





# What have we done / to do next in 2014?

- 4. Legislative proposal (adoption by Commission by end 2014)
- •strengthen provisions for **better enforcement** & **surveillance of the market**, based on the preferred combination of policy options (see IA + CP study) and on the enforcement problems stemming from non-harmonised application of the **concept of new vehicle type**, the procedure for **extension of type-approvals** and the **safeguard** & **recall measures**
- •coherence with approach adopted in new L- & T-cat Regulations, and the New Legislative Framework
- •transform Directive into a Regulation + adaptation to the Lisbon Treaty
- •reassessment of conditions for access by manufacturers to the individual approvals scheme, small series and multi-stage approvals, end-of-series provisions
- •clarify the application of EU type-approval legislation to replacement/spare parts
- •Transfer the provisions on **Repair and Maintenance Information (RMI)** from the exhaust emission legislation to the new general framework legislation



# Thank you for your attention

#### For further information

http://ec.europa.eu/enterprise/sectors/automotive