

Type-Approval Procedure

Information System of the German Type-Approval Authority

Directive 2002/24/EC in view of requirements according to Annex IV of Regulation (EU) No 168/2013

- **Automatic switching-on of lighting (AHO)**
- **Fuel tank permeability test (permeability)**

Issue or problem:

According to Regulation (EU) No 168/2013 the new requirements in view of **AHO** (according to delegated Regulation (EU) No 3/2014, Annex IX) and **fuel tank permeability test** according to (EU) No 134/2014, Annex V, Appendix 1 must be applied on existing types.

The question in view of Directive 2002/24/EC is how to deal with existing vehicle types and how to place these vehicles on the market after December 31st, 2015.

Result:

Up to December 31st, 2015 (L1e, L2e and L6e up to December 31st, 2016) existing whole vehicle type approvals (WVTA) could be extended according to Directive 2002/24/EC.

Looking at **AHO** this means that the requirements of delegated Regulation (EU) No 3/2014, Annex IX are fulfilled if approval documents comprise equivalent evidence according to Directive 2009/67/EC, last amended by directive 2013/60/EC or equivalent UN-Regulations Nos. 53, 74 resp. 87.

Regarding the evidence of permeability the requirements according to Directive 97/24/EC, Chapter 6, Annex I, clause 2.1 are equivalent to the requirements according to delegated Regulation (EU) No 134/2014, Annex V, Appendix 1.

The following three constellations could come up:

1. Vehicles comply technically with **AHO** and **permeability**; the evidence mentioned above are comprised in the approval documents.

As far as evidence has been proven in existing WVTA and extensions are not required based on additional reasons, these vehicles could be placed on the market resp. could be registered after December 31st, 2015.

2. Vehicles comply technically with **AHO** and **permeability**; the evidence mentioned above are not comprised in the approval documents.

If vehicles comply technically with **AHO** and **permeability** but no evidence is comprised in the approval documents, those evidence have to be included in the WVTA by extension until December 31st, 2015. This additional evidence could also refer to previous extensions of those WVTA.

3. Vehicles do not comply technically with **AHO** and **permeability**.

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If this evidence could not be presented in time or the vehicles do not comply with above mentioned requirements then it is possible to apply for end-of-series according to Regulation (EU) No 168/2013, Article 44.

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