

Approval of replacement pollution devices

within R49

Reg 49-06 Annex 13



- Annex 13 of ECE Regulation No. 49-06 was created for the STU approval of replacement pollution control devices for EURO VI engines
- Today the lack of "specific testing requirements" does not permit the certification with Annex 13
- Replacement pollution control devices for commercial vehicles are demanded by the market also for "older" vehicles
- Inefficient (not type-approved) Replacement pollution control devices may be sold without any certification
- Fair competition is not possible:
 - towards vehicle manufacturers because only original replacements are allowed, nor
 - towards after-market "inefficient" (not type-approved) replacements because they are not certified

Reg 49-05 new Annex



- A balanced and efficient certification procedure for approval of replacement pollution control device as a "separate technical unit" is needed
- R.49-06 can be amended in line with EU Reg. 2016/1718
- R.49-05 can be amended with a new annex that "enables the engine and vehicle to comply with the rules with which it was originally in compliance"
- CLEPA is willing to propose a dedicated procedure