

3 - Directive 1999/37/EC (Registration documents for vehicles) – possible measures

New provisions:

- (1) Electronic storage of registration certificates and vehicle data in national databases and granting electronic access to relevant data to the registration authorities of other EU MS, by means of interlinking national databases
- (2) Add new data to the vehicle register database and ensuring that these are continuously updated and accurate
 - Odometer data and odometer history data – The odometer (history) data is currently recorded during RW inspections in the RW databases and by car manufacturers (at interval services). Odometer data could also be recorded by other workshops (performing interval service or other repairs). These private operators could be required to share odometer readings with registration authorities (as is the case e.g. in Belgium with the Car-Pass database).
 - Major accidents – how would registration authorities be informed about major accidents (or incidents)? Could the police or insurance companies provide such information?
 - Major incidents (e.g. caused by flood or fire damage)
 - Vehicle status (e.g. de-registered, temporarily de-registered, suspended, exported, end-of-life, destroyed, insurance status...)
 - PTI status (passed with no or minor defects, limited validity with minor or major defects, failed – critical defects)
 - Changes in documentation or transformation → any important vehicle refurbishment to be approved and registered (process not yet harmonised). How will the registration authority be informed?
- (3) Enable all items to be amended following a type approval or vehicle conversion e.g. CO and drive cycle values: that information may need to be updated during the vehicle's life if modified. The most common transformation is to gas powered vehicles, but in the future we may see electrification as well.
- (4) Introduce the option (or requirement?) of registration certificates in digital format (Annex I)
- (5) Provisions for preparing for the full digitalisation of the registration documents
 - Including provisions to use registration certificates for digital authentication and authorisation
 - ...

Improving or Extending existing provisions:

- (1) Harmonisation of the technical data in the vehicle registration documents (e.g. currently optional content as in Annex I and II) – in case of imports etc... data not present in some MS... re CoC..
- (2) Improve administrative processes
 - Re-registration of vehicles (cf. point 2 above on vehicle status)
 - Dealing with End-of-life vehicles (cf. point 2 above on vehicle status)
 - Component traceability during rebuilds (cf. point 3 above)
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