End-of-life vehicles. ELV Directive

1997/0194(COD) - 20/09/2005 - Implementing legislative act

LEGISLATIVE ACT: Council Decision 2005/673/EC amending Annex II of Directive 2000/53/EC of the European Parliament and of the Council on end-of-life vehicles.

CONTENT : Under Directive 2000/53/EC the Commission is required to evaluate the use of lead, mercury, cadmium or hexavalent chromium which are prohibited by Article 4(2)(a) of that Directive. Having carried out the requisite technical and scientific assessments the Commission has reached a number of conclusions.

Certain exemptions from the prohibition should not be prolonged because the use of lead, mercury, cadmium or hexavalent chromium in those applications has become avoidable.

Certain materials and components containing lead, mercury, cadmium or hexavalent chromium should be exempt or continue to be exempt from the prohibition of Article 4(2)(a), since the use of these substances in those specific materials and components is still unavoidable. In some cases it is appropriate to review the expiry date of these exemptions in order to assess whether the use of the prohibited substances is still unavoidable in the future:

- In the case of aluminium for machining purposes with a lead content up to 1.5 % by weight, the Commission will assess, by 1 July 2007, whether the expiry date of that exemption has to be reviewed in relation to the availability of substitutes of lead;

-In the case of lead-bearing shell and bushes, the Commission will assess, by 1 July 2007, whether the expiry date of that exemption has to be reviewed in order to ensure that lead-free technology can be applied in all engines and transmissions without harming their proper functioning;

- In the case of the use of hexavalent chromium in corrosion preventive coatings related to bolt and nut assemblies for chassis applications, the Commission will assess, by 1 July 2007, whether the expiry date of that exemption has to be reviewed in order to ensure that no accidental disconnection of essential mechanical parts can occur in the lifetime of the vehicle;

- In the case of the use of cadmium in batteries for electrical vehicles, the Commission will assess, by the end of 2007, whether the expiry date of that exemption has to be reviewed in order to ensure the availability of alternative battery technologies and electrical vehicles.

Directive 2000/53/EC is amended accordingly.