

December 7, 2023

VIA ELECTRONIC SUBMISSION: rohs@biois.eu

European Commission
Stakeholder Consultation

Subject: Request Extension of RoHS Annex III Exemptions

The Truck and Engine Manufacturers Association (“EMA”) represents worldwide manufacturers of internal combustion engines and on-highway medium and heavy-duty vehicles (greater than 10,000 pounds gross vehicle weight rating). EMA member companies design and manufacture internal combustion engines that are used in a wide variety of applications, including: trucks and buses (including school buses); farm, construction, and industrial equipment; marine vessels; locomotives; lawn, garden and utility equipment, and electric generators and other stationary applications.

We understand that the European Commission is currently considering an application to extend existing exemptions under Annex III of the European Union’s Directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment:

- Exemption 6b-I Annex III, Lead as an alloying element in aluminium containing up to 0,4 % lead by weight, provided it stems from lead-bearing aluminium scrap recycling. (5 years)
- Exemption 6b and 6b-II Annex III, Lead as an alloying element in aluminium for machining purposes with a lead content up to 0.4% by weight. (5 years)
- Exemption 6a Annex III, Lead as an alloying element in steel for machining purposes containing up to 0.35%. (5 years)
- Exemption 42 Annex III: Lead in bearings and bushes of diesel or gaseous fuel powered internal combustion engines applied in non-road professional use equipment:
 - with engine total displacement \geq 15 litres,
 - or with engine total displacement $<$ 15 litres and the engine is designed to operate in applications where the time between signal to start and full load is required to be less than 10 seconds,
 - or regular maintenance is typically performed in a harsh and dirty outdoor environment, such as mining, construction, and agriculture applications. (5 years)
- Exemption 44 Annex III, Lead in solder of engine control units of combustion engines, installed in equipment used at fixed positions while in operation which is designed for professionals, but also used by non-professional users. (until January 2027).
- Exemption 7a Annex III, Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more of lead) used in engines, engine components and ancillary components and in end-products in which they are used. (5 years)

This application, filed by EUROMOT, would seek to extend the exemptions for an additional five years.

On behalf of the Truck and Engine Manufacturers Association and their worldwide manufacturers that serve business and consumers in Europe and around the world, I urge you to give full consideration of this application and to extend these exemptions for a full five years. These exemptions are critical for European manufacturers and to support businesses and consumers and to continue to improve the reliability and sustainability of their products. Thank you for the opportunity to provide our views on these exemption requests and I welcome any follow-up questions you may have.

Sincerely,

A handwritten signature in black ink, appearing to read "Dawn Friest". The signature is written in a cursive style with a large initial "D" and "F".

Dawn Friest

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