VERŻJONI ELETTRONIKA

L.N. 346 of 2013

ENVIRONMENT AND DEVELOPMENT PLANNING ACT (CAP. 504)

Waste Management (End of Life Vehicles) (Amendment) Regulations, 2013

BY VIRTUE of the powers conferred by articles 61and 62 of the Environment and Development Planning Act, the Minister for Sustainable Development, the Environment and Climate Change, after consultation with the Malta Environment and Planning Authority, has made the following regulations:-

Citation.

1. The title of these regulations is the Waste Management (End of Life Vehicles) (Amendment) Regulations, 2013, and these regulations shall be read and construed as one with the Waste Management (End of Life Vehicles) Regulations, hereinafter referred to as "the principal regulations".

S.L. 504.62

Scope.

2. These regulations bring into effect the provisions of Commission Directive 2013/28/EU of the European Parliament and the Council amending Annex II to Directive 2000/53/EC on end-of-life vehicles.

Substitutes Schedule 3 to the principal regulations.

3. Schedule 3 to the principal regulations shall be substituted by the following new schedule:

"SCHEDULE 3

Materials and components exempt from regulation 4

Materials and components	Scope and expiry date of the exemption	To be labelled or made identifiable in accordance with regulation 4(2)
Lead as an alloying element		
1. (*a*) Steel for machining purposes and batch hot dip galvanized steel components containing up to 0.35% lead by weight		
1. (*b*) Continuously galvanised steel sheet containing up to 0.35% lead by weight	Vehicles type approved before 1 January 2016 and spare parts for these vehicles	
2. (*a*) Aluminium for machining purposes with a lead content up to 2% by weight	As spare parts for vehicles put on the market before 1 July 2005	
2. (*b*) Aluminium with a lead content up to 1.5% by weight	As spare parts for vehicles put on the market before 1 July 2008	
2. (*c*) Aluminium with a lead content up to 0.4% by weight	(1)	
3. Copper alloy containing up to 4% lead by weight	(1)	
4. (*a*) Bearing shells and bushes	As spare parts for vehicles put on the market before 1 July 2008	
4. (*b*) Bearing shells and bushes in engines, transmissions and air conditioning compressors	1 July 2011 and spare parts for vehicles put on the market before 1 July 2011	
Lead and lead compounds in components		
5. Batteries	(1)	X
6. Vibration dampers	Vehicles type approved before 1 January 2016 and spare parts for these vehicles	X
7. (*a*) Vulcanising agents and stabilisers for elastomers in brake hoses, fuel hoses, air ventilation hoses, elastomer/metal parts in the chassis applications, and engine mountings	As spare parts for vehicles put on the market before 1 July 2005	
7. (*b*) Vulcanising agents and stabilisers for elastomers in brake hoses, fuel hoses, air ventilation hoses, elastomer/metal parts in the chassis applications, and engine mountings containing up to 0.5% lead by weight	As spare parts for vehicles put on the market before 1 July 2006	

Materials and components	Scope and expiry date of the exemption	To be labelled or made identifiable in accordance with regulation 4(2)
7. (*c*) Bonding agents for elastomers in powertrain applications containing up to 0.5% lead by weight	As spare parts for vehicles put on the market before 1 July 2009	
8. (*a*) Lead in solders to attach electrical and electronic components to electronic circuit boards and lead in finishes on terminations of components other than electrolyte aluminium capacitors, on component pins and on electronic circuit boards	Vehicles type approved before 1 January 2016 and spare parts for these vehicles	X(2)
8. (*b*) Lead in solders in electrical applications other than soldering on electronic circuit boards or on glass	Vehicle type approved before 1 January 2011 and spare parts for these vehicles	X(2)
8. (*c*) Lead in finishes on terminals of electrolyte aluminium capacitors	Vehicle type approved before 1 January 2013 and spare parts for these vehicles	X(2)
8. (*d*) Lead used in soldering on glass in mass airflow sensors	Vehicle type approved before 1 January 2015 and spare parts of such vehicles	X(2)
8. (*e*) Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)	(3)	X(2)
8. (*f*) Lead in compliant pin connector systems	(3)	X(2)
8. (*g*) Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit flip chip packages	(3)	X(2)
8. (*h*) Lead in solder to attach heat spreaders to the heat sink in power semiconductor assemblies with a chip size of at least 1 cm^2 of projection area and a nominal current density of at least 1A/mm^2 of silicon chip area	(3)	X(2)
8. (*i*) Vehicle type approved before 1 January 2016 and after that date as spare parts for these vehicles	Vehicle type approved before 1 January 2016 and after that date as spare parts for these vehicles(4)	X(2)
8. (*j*) Lead in solders for soldering in laminated glazing	(3)	X(2)
9. Valve seats	As spare parts for engine types developed before 1 July 2003	

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Materials and components	Scope and expiry date of the exemption	To be labelled or made identifiable in accordance with regulation 4(2)
10. (*a*) Electrical and electronic components which contain lead in a glass or ceramic, in a glass or ceramic matrix compound, in a glass-ceramic material, or in a glass-ceramic matrix compound. This exemption does not cover the use of lead in: - glass in bulbs and glaze of spark plugs, - dielectric ceramic materials of components listed under 10(b), 10(c) and 10(d).		X[4] (for components other than piezo in engines)
10. (*b*) Lead in PZT based dielectric ceramic materials of capacitors being part of integrated circuits or discrete semiconductors		
10. (*c*) Lead in dielectric ceramic materials of capacitors with a rated voltage of less than 125 V AC or 250 V DC	Vehicles type approved before 1 January 2016 and spare parts for these vehicles	
10. (*d*) Lead in the dielectric ceramic materials of capacitors compensating the temperature-related deviations of sensors in ultrasonic sonar systems	[3]	
11. Pyrotechnic initiators	Vehicles type-approved before 1 July 2006 and spare parts for these vehicles	
12. Lead-containing thermoelectric materials in automotive electrical applications to reduce CO2 emissions by recuperation of exhaust heat	Vehicles type approved before 1 January 2019 and spare parts for these vehicles	X
Hexavalent chromium		
13. (*a*) Corrosion preventive coatings	As spare parts for vehicles put on the market before 1 July 2007	
13. (*b*) Corrosion preventive coatings related to bolt and nut assemblies for chassis applications	As spare parts for vehicles put on the market before 1 July 2008	

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Materials and components	Scope and expiry date of the exemption	To be labelled or made identifiable in accordance with regulation 4(2)
14. As an anti-corrosion agent of the carbon steel cooling system in absorption refrigerators in motor-caravans up to 0.75 weight -% in the cooling solution except where the use of other cooling technologies is practicable (i.e. available on the market for the application in motor caravans) and does not lead to negative environmental, heath and/or consumer safety impacts		X
Mercury		
15. (*a*) Discharge lamps for headlight application	Vehicle type approved before 1 July 2012 and spare parts for these vehicles	X
15. (*b*) Fluorescent tubes used in instrument panel displays	Vehicle type approved before 1 July 2012 and spare parts for these vehicles	X
Cadmium		
16. Batteries for electrical vehicles	As spare parts for vehicles put on the market before 31 December 2008	

(1) This exemption shall be reviewed in 2015.

(2) Dismantling if, in correlation with entry 10(a), an average threshold of 60 grams per vehicle is exceeded. For the application of this clause electronic devices not installed by the manufacturer on the production line shall not be taken into account.

(3) This exemption shall be reviewed in 2014.

(4) Dismantling if, in correlation with entries 8(a) to 8(j), an average threshold of 60 grams per vehicle is exceeded. For the application of this clause electronic devices not installed by the manufacturer on the production line shall not be taken into account.

Notes:

- A maximum concentration value up to 0.1% by weight and in homogeneous material, for lead, hexavalent chromium and mercury and up to 0.01% by weight in homogeneous material for cadmium shall be tolerated.
- The re-use of parts of vehicles which were already on the market at the date of expiry of an exemption shall be allowed without limitation since it is not covered by regulation 4(2)(a).
- Spare parts put on the market after 1 July 2003 which are used for vehicles put on the market before 1 July 2003 shall be exempted from the provisions of regulation 4(2)(a)(*)."**.**

*This clause shall not apply to wheel balance weights, carbon brushes for electric motors and brake linings.

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