

Suppliment tal-Gazzetta tal-Gvern ta' Malta Nru. 18,890, 16 ta' Marzu, 2012

Taqsimha B

A. L. 96 tal-2012

**ATT DWAR L-AMBJENT U L-IPPJANAR TAL-IŻVILUPP
(KAP. 504)**

**Regolamenti tal-2012 li Jemendaw ir-Regolamenti dwar
l-Immaniġġar ta' Skart (Vetturi fi Tmiem Żmienhom)**

BIS-SAHHA tas-setgħat mogħtija bl-artikoli 61 u 62 tal-Att dwar l-Ambjent u l-Ippjanar tal-Iżvilupp, il-Ministru għat-Turiżmu, l-Ambjent u l-Kultura, wara konsultazzjoni mal-Awtorità ta' Malta dwar l-Ambjent u l-Ippjanar, għamel dawn ir-regolamenti li ġejjin:-

1. It-titolu ta' dawn ir-regolamenti hu Regolamenti tal-2012 li Jemendaw ir-Regolamenti dwar l-Immaniġġar ta' Skart (Vetturi fi Tmiem Żmienhom), u għandhom jinqraw u jiftiehem bħala haġa waħda mar-Regolamenti tal-2004 dwar l-Immaniġġar ta' Skart (Vetturi fi Tmiem Żmienhom), hawn iżjed 'il quddiem imsejha "r-regolamenti prinċipali." Titolu.
A.L. 99 tal-2004.
2. Dawn ir-regolamenti jdaħħlu fis-seħħ id-dispożizzjonijiet tad-Direttiva tal-Kummissjoni 2011/37/EU tal-Parlament Ewropew u tal-Kunsill li temenda l-Anness II għad-Direttiva 2000/53/EC dwar vetturi li m'għadhomx jintużaw. Skop.
3. Minflok l-Iskeda 4 li tinsab mar-regolamenti prinċipali għandu jidhol dan li ġejj: Jissostitwixxi Skeda
4 mar-regolamenti
prinċipali.

“SKEDA 4
Il-materjali u l-komponenti eżenti mir-regolament 4

Materjali u Komponenti	L-ambitu u d-data tal-iskadenza tal-eżenzjoni	Li ghandu jkollu tikketta jew ikun magħmul identifikabbli skond ir-regolament 4(2)
Iċ-ċomb bhala element ta' liga		
1(a). Azzar għall-għanijiet ta' makkinar u komponenti tal-azzar iggalvanizzat " <i>batch hot dip</i> " li fih mhux aktar minn 0.35 % ta' ċomb bil-piż		
1 (b). Folja ta' azzar galvanizzat kontinwament li fiha mhux aktar minn 0.35 % ta' ċomb bil-piż	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Lulju 2016 u <i>spare parts</i> għal dawn il-vetturi	
2 (a). Aluminju għall-għanijiet ta' ħdim bil-magni, b'kontenut ta' ċomb ta' mhux aktar minn 2 % bil-piż	Bhala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2005	
2 (b). Aluminju b'kontenut ta' ċomb ta' mhux aktar minn 1.5 % bil-piż	Bhala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2008	
2 (c). Aluminju b'kontenut ta' ċomb ta' mhux aktar minn 0.4 % bil-piż	(2)	
3. Liga tar-ram b'kontenut ta' ċomb ta' mhux aktar minn 4 % bil-piż	(2)	
4 (a). Ċilindri ta' ġewwa u ta' barra tal- <i>bearings</i>	Bhala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2008	
4 (b). Ċilindri ta' barra u ta' ġewwa tal- <i>bearings</i> fil-magni, trażmissjonijiet u kumpressuri għall-arja kundizzjonata	L-1 ta' Lulju 2011 u <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2011	

Iċ-ċomb u l-komposti taċ-ċomb fil-komponenti		
5. Batteriji	(2)	X
6. Mezzi għat-taffija tal-vibrazzjonijiet	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Lulju 2016 u <i>spare parts</i> għal dawn il-vetturi	X
Materjali u Komponenti	L-ambitu u d-data tal-iskadenza tal-eżenzjoni	Li għandu jkollu tikketta jew ikun magħmul identifikabbli skond ir-regolament 4(2)
7 (a). Aġenti għall-ivvulkanizzar u stabilizzaturi għall-elastomeri f'pajpijiet tal-brejkijiet, pajpijiet tal-fjuwil, pajpijiet tal-ventilazzjoni tal-ajru, partijiet tal-elastomeru jew tal-metall fix-xaži, u l- <i>mountings</i> tal-magna	Bħala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2005	
7 (b). Aġenti għall-ivvulkanizzar u stabilizzaturi għall-elastomeri f'pajpijiet tal-brejkijiet, pajpijiet tal-fjuwil, pajpijiet tal-ventilazzjoni tal-ajru, partijiet tal-elastomeru jew tal-metall fix-xaži, u l- <i>mountings</i> tal-magna b'kontenut ta' ċomb ta' mhux aktar minn 0.5 % bil-piż	Bħala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2006	
7 (c). Aġenti tal-irbit għall-elastomeri f'applikazzjonijiet tat-trażmissjoni b'kontenut ta' ċomb ta' mhux aktar minn 0.5 % bil-piż	Bħala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2009	
8 (a). Iċ-ċomb fl-istann biex jorbot il-komponenti elettriċi u elettronici mal-pjanċi taċ-ċirkwiti elettronici u ċ-ċomb fil-finituri tat-terminali tal-komponenti apparti mill-kapasiters tal-elettrolit tal-aluminju, fuq il-pinnijiet tal-komponenti u fuq il-pjanċi taċ-ċirkwiti elettronici	Vetturi b'approvazzjoni tat-tip maħruġa qabel il-31 ta' Diċembru 2016 u <i>spare parts</i> għal dawn il-vetturi	X ⁽¹⁾
8 (b). Iċ-ċomb fl-istann fl-applikazzjonijiet elettriċi apparti mill-	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1	X ⁽¹⁾

issaldjar fuq il-pjanċi taċ-ċirkwiti elettronici jew fuq il-ħgieg	ta' Jannar 2011 u <i>spare parts</i> għal dawn il-vetturi	
8 (c). Iċ-ċomb fil-finituri tat-terminali tal-kapasiters tal-elettrolit tal-aluminju	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Jannar 2013 u <i>spare parts</i> għal dawn il-vetturi	X ⁽¹⁾
8 (d). Iċ-ċomb użat fl-issaldjar fuq il-ħgieg fis- <i>sensors</i> tal-fluss ta' massa ta' arja	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Jannar 2015 u <i>spare parts</i> għal dawn il-vetturi	X ⁽¹⁾
8 (e). Iċ-ċomb fi stann tat-tip li jdedweb f' temperaturi għoljin (jiġifieri l-ligi b'bażi ta' ċomb li jkun fihom 85 % ċomb jew aktar bil-piż)	(³)	X ⁽¹⁾
8 (f). Ċomb fis-sistemi ta' konnetturi tal-pinnijiet konformi	(³)	X ⁽¹⁾
Materjali u Komponenti	L-ambitu u d-data tal-iskadenza tal-eżenzjoni	Li għandu jkollu tikketta jew ikun magħmul identifikabbli skond ir-regolament 4(2)
8 (g). Iċ-ċomb fl-istann li jikkompleta konnessjoni elettrika vijabbli bejn id-damma tas-semikonduttur u <i>carrier</i> fi ħdan ċirkwit integrat ta' pakketti <i>flip chip</i>	(³)	X ⁽¹⁾
8 (h). Ċomb fl-istann biex jorbot il- <i>heat spreaders</i> mar-radjatur tas-sħana (il- <i>heat sink</i>) fl-assemblaġġi tas-semikondutturi tal-qawwa (<i>power semiconductor assemblies</i>) b'ċippa b'daqs ta' mhux inqas minn 1 cm ² b'erja ta' projezzjoni u densità tal-kurrent nominali tal-inqas 1 A/mm ² tal-erja taċ-ċippa tas-silikon	(³)	X ⁽¹⁾
8 (i). Ċomb fi stann għall-applikazzjonijiet tal-igglejżjar bl-elettriku fuq il-ħgieg bl-eċċezzjoni tal-issaldjar fl-igglejżjar laminat	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Jannar 2013 u <i>spare parts</i> għal dawn il-vetturi ⁽⁴⁾	X ⁽¹⁾

8 (j). Ċomb fi stann għall-issaldjar fl-igglejżjar laminat	(3)	X ⁽¹⁾
9. <i>Valve seats</i>	Bħala <i>spare parts</i> għal tipi ta' magni żviluppatti qabel l-1 ta' Lulju 2003	
<p>- 10 (a). Komponenti elettriċi u elettronici li fihom ċomb fi ħġieg jew ċeramika, f'komposti matrici tal-ħġieg jew taċ-ċeramika, f'materjal tal-ħġieg u taċ-ċeramika, jew f'komposti matrici tal-ħġieg u taċ-ċeramika. Din l-eżenzjoni ma tkoprix l-użu taċ-ċomb fi:</p> <ul style="list-style-type: none"> - ħġieg fil-bozoz u glejż tal-ispark plugs, - materjali dielettriċi taċ-ċeramika ta' komponenti elenkati taħt 10(b), 10(c) u 10(d). 		X ⁽⁵⁾ (għal komponenti għajr il-piezo fil-magni)
10 (b). Iċ-ċomb fil-materjali taċ-ċeramika dielettrika bbażat fuq PZT tal-kapasiters li jiffurmaw parti minn ċirkwiti integrati jew semikondutturi diskreti		
10 (ċ). Ċomb f'materjali taċ-ċeramika dielettrika f'kapsiters b'vultaġġ nominali ta' inqas minn 125 V AC jew 250 V DC	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Jannar 2016 u <i>spare parts</i> għal dawn il-vetturi	
Materjali u Komponenti	L-ambitu u d-data tal-iskadenza tal-eżenzjoni	Li għandu jkollu tikketta jew ikun magħmul identifikabbli skond ir-regolament 4(2)
10 (d). Ċomb fil-materjali taċ-ċeramika dielettrika ta' kapasiters li jagħmel tajjeb għad-devjazzjonijiet relatati mat-temperatura tas- <i>sensors</i> f'sistemi tas-sonar ultrasonici	(3)	
11. Inizjaturi pirotekniċi	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Lulju 2006 u <i>spare parts</i> għal dawn il-vetturi	

<p>12. Materjali termoelettriċi li fihom iċ-ċomb u li jintużaw f'applikazzjonijiet elettriċi awtomotivi biex jitnaqqsu l-emissjonijiet ta' CO2 permezz ta' rkupru ta' sħana mill-egżost</p>	<p>Vetturi b'approvazzjoni tat-tip mahruġa qabel l-1 ta' Jannar 2019 u <i>spare parts</i> għal dawn il-vetturi</p>	<p>X</p>
<p>Il-kromju eżivalenti</p>		
<p>13 (a). Kisi kontra l-korrużjoni</p>	<p>Bħala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2007</p>	
<p>13 (b). Kisi preventiv kontra l-korrużjoni marbut mal-immuntar bolt u skorfina għall-applikazzjonijiet tax-xaži</p>	<p>Bħala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2008</p>	
<p>14. Bħala prodott kontra l-korrużjoni tas-sistema tat-tkessiħ tal-azzar bil-karbonju fi friggijiet tal-assorbiment f'karavans motorizzati sal-piż ta' 0.75 % -% fis-soluzzjoni tat-tkessiħ għajr fejn jista' jiġi prattikat l-użu ta' teknoloġiji oħra tat-tkessiħ (jiġifieri li jkunu disponibbli fis-suq għall-applikazzjonijiet f'karavans motorizzati) u li ma jwassalx għal impatti negattivi fuq l-ambjent, fuq is-saħħa u, jew fuq is-sigurta' tal-konsumatur.</p>		<p>X</p>
<p>Il-merkurju</p>		
<p>15 (a). Bozoz ta' skariku għall-applikazzjonijiet tal-fanali ta' quddiem</p>	<p>Vetturi b'approvazzjoni tat-tip mahruġa qabel l-1 ta' Lulju 2012 u <i>spare parts</i> għal dawn il-vetturi</p>	<p>X</p>
<p>Materjali u Komponenti</p>	<p>L-ambitu u d-data tal-iskadenza tal-eżenzjoni</p>	<p>Li għandu jkollu tikketta jew ikun magħmul identifikabbli skond ir-regolament 4(2)</p>

15 (b). Tubi florexenti użati fil-pannelli tad-displej tal-istrumenti	Vetturi b'approvazzjoni tat-tip maħruġa qabel l-1 ta' Lulju 2012 u <i>spare parts</i> għal dawn il-vetturi	X
Il-kadmju		
16. Batteriji għall-vetturi elettrici	Bħala <i>spare parts</i> għall-vetturi mqiegħda fis-suq qabel il-31 ta' Diċembru 2008	

(1) Iz-żarmar fil-każ li, f'korrelazzjoni mal-entrata 10(a), jinqabez limitu medju ta' 60 gramma għal kull vettura. Għall-applikazzjoni ta' din il-klawżola, ma għandhomx jitqiesu apparati elettronici mhux installati mill-manifattur fuq il-linja tal-produzzjoni.

(2) Din l-eżenzjoni għandha tiġi riveduta fl-2015.

(3) Din l-eżenzjoni għandha tiġi riveduta fl-2014.

(4) Din l-eżenzjoni għandha tiġi riveduta qabel l-1 ta' Jannar 2012.

(5) Iz-żarmar fil-każ li, f'korrelazzjoni mal-entrata 8(a) sa 8(j), jinqabez limitu medju ta' 60 gramma għal kull vettura. Għall-applikazzjoni ta' din il-klawżola, ma għandhomx jitqiesu apparati elettronici mhux installati mill-manifattur fuq il-linja tal-produzzjoni.

Noti:

- Għandu jiġi tollerat valur massimu ta' konċentrazzjoni ta' mhux aktar minn 0.1 % bil-piż u f' materjal omogeneu, għaċ-ċomb, għall-kromju eżavalenti u għall-merkurju u ta' mhux aktar minn 0.01 % bil-piż f' materjal omogeneu għall-kadmju.

- L-użu mill-ġdid ta' partijiet ta' vetturi li kienu diġà fis-suq fid-data tal-iskadenza tal-eżenzjoni għandu jithalla mingħajr limitazzjoni billi mhuwiex kopert mir-regolament 4(2).

- *Spare parts* imqiegħda fis-suq wara l-1 ta' Lulju 2003 li jintużaw għal vetturi mqiegħda fis-suq qabel l-1 ta' Lulju 2003 għandhom jiġu eżentati mid-dispożizzjonijiet tar-regolament 4(2)(*)².

* Din il-klawżola ma għandhiex tapplika għall-piżijiet għall-ibbilanċjar tar-roti, għall-*brushes* tal-karbonju għall-muturi elettrici u għall-kisi tal-brejkijiet.

L.N. 96 of 2012**ENVIRONMENT AND DEVELOPMENT PLANNING ACT
(CAP. 504)****Waste Management (End of Life Vehicles) (Amendment)
Regulations, 2012**

IN EXERCISE of the powers conferred by articles 61 and 62 the Environment and Development Planning Act, the Minister for Tourism, Culture and the Environment, after having consulted the Malta Environment and Planning Authority, has made the following regulations:-

Citation.

L.N. 99 of 2004.

1. The title of these regulations is the Waste Management (End of Life Vehicles) (Amendment) Regulations, 2012, and they shall be read and construed as one with the Waste Management (End of Life Vehicles) Regulations, 2004, hereinafter referred to as “the principal regulations”.

Scope.

2. These regulations bring into effect the provisions of Commission Directive 2011/37/EU of the European Parliament and the Council amending Annex II to Directive 2000/53/EC on end-of-life vehicles.

Substitutes Schedule 4 to the principal regulations.

3. For Schedule 4 to the principal regulations, there shall be substituted the following:

“SCHEDULE 4
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	(2)	
3. Copper alloy containing up to 4% lead by weight	(2)	
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	(2)	X
6. Vibration dampers	Vehicles type approved before 1 January 2016 and spare parts for these vehicles	X

Materials and components	Scope and expiry date of the exemption	To be labelled or made identifiable in accordance with regulation 4(2)
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	
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 31 December 2016 and spare parts for these vehicles	X ⁽¹⁾
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 ⁽¹⁾
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 ⁽¹⁾
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 ⁽¹⁾
8 (e). Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)	(3)	X ⁽¹⁾
8 (f). Lead in compliant pin connector systems	(3)	X ⁽¹⁾

Materials and components	Scope and expiry date of the exemption	To be labelled or made identifiable in accordance with regulation 4(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 ⁽¹⁾
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 ⁽¹⁾
8 (i). Lead in solders in electrical glazing applications on glass except for soldering in laminated glazing	Vehicle type approved before 1 January 2013 and spare parts for these vehicles (4)	X ⁽¹⁾
8 (j). Lead in solders for soldering in laminated glazing	(3)	X ⁽¹⁾
9. Valve seats	As spare parts for engine types developed before 1 July 2003	
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 ⁽⁵⁾ (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	

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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 (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 CO ₂ 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	
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, health 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

Materials and components	Scope and expiry date of the exemption	To be labelled or made identifiable in accordance with regulation 4(2)
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) 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.

(2) This exemption shall be reviewed in 2015.

(3) This exemption shall be reviewed in 2014

(4) This exemption shall be reviewed before 1 January 2012.

(5) 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).

- 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) (*)."

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

