

OCAD3E

Approved Coordinating Organisation for Waste Electrical
and Electronic Equipment



Technical Note

Premiums and penalties applicable to household WEEE
from January 1st, 2026

Version: 13/01/2026

Cancels and replaces any previous version.

Purpose of this document

This document outlines the **criteria and calculation rules related to the premiums and penalties applicable** to financial contributions paid by entities placing household **electrical and electronic equipment on the market, as of January 1st, 2026**.

As the modulation criteria are subject to approval by the Ministry of the Environment, the information contained herein may be updated in accordance with requests from the supervisory authority (General Directorate for Risk Prevention).<https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000052201296>

1. Overview of household products subject to premiums and penalties

The table below provides an overview of the products subject to premiums (in green) and penalties (orange), the criteria and amounts **excluding** tax of premiums and penalties applicable **on 1 January 2026**:

Table 1. List of products subject to premiums and penalties

	Modulation					Super-modulation		
	Source LED	Battery separability	Presence of HFC gas	Presence of BFRs	Usage unique	Repairability Ratings	Sustainability Indices	Incorporation of recycled plastics (RPM)
Robot and non-corded vacuum cleaner		€0.79				€8.33		CLOSED LOOP: MPR from post-consumer WEEE: 550€/t of MPR
Corded vacuum cleaner				€1.00		€8.33		
Laptop				€0.46		€16.67		
Smartphone		€0.10				Pending DGPR validation		
Washing machine porthole and top			€1.63				16,67 €	
Washer-dryer			€1.63					
Dishwasher			€1.08			€16.67		
Television				€1.92			€16.67	
Lawn mower				€1.50		€8.33		
Pressure washer						€8.33		
Tablet		€0.21						
Electronic cigarettes		€0.04			€0.13			
Medical self-tests					€0.13			
Disposable cameras					€0.71			
Personal Care Equipment*		€0.79						
Power tools*		€0.50						
Small electronics < 50 cm or < 500 g*		€0.79						
Toys*		€0.50						
Game Console				€0.92				
Game Console (Handheld)		€0.79						
Lamps (Cat.3)	€0.03							
All other EEE								

* See detailed list of products concerned in Chapter 4

2. General rules

2.1. Calculating premium and penalty amounts

The amounts of premiums and penalties are highlighted in Table 1. These values are established as flat rates in €/unit placed on the market and vary according to the criteria and products to which they apply.

A premium cannot be awarded if a penalty is already applied to the product in question. By way of exception to this rule, the premium for incorporating recycled plastics can be combined with penalties. In this specific case only, the amounts of each premium and penalty are added together and included in the reference contribution, determining the total contribution due by the producer for each unit.

2.2. Method of declaration

During the declaration process, the producer commits, through the PRO's declarative tool, to submit catalogue references that meet the modulation criteria, categorised according to Annex 1 of Directive 2012/19/EC and by product type as described in this technical note.

Upon request by the PRO, for the products covered by the modulation criteria, the producer is required, at their own expense, to provide evidence demonstrating that the product type meets the eco-modulation classification.

With regard to super-modulation (premiums linked to the incorporation of recycled plastic materials "IRPM"), producers must make a pre-declaration according to the methods chosen by the PRO. Supporting documents concerning the IRPM premium must be sent to the PRO by 31 December of the current year, the PRO may grant an additional period (of 3 months maximum) for the first year of submission of a pre-declaration by the producer. The PROs will then check the supporting documents and the validity of the certifications.

The control methods and sanctions are detailed in the chapter "Control process".

3. Criteria, thresholds, and applicable amounts - Modulation

3.1. Separability of the battery

The battery must be safely separable by the user, without compromising its integrity, with commonly commercially available tools:

- screwdriver for slotted head, Phillips drive, or six-lobe internal drive screws (ISO 2380, ISO 8764, ISO 10664)
- hexagon socket screw wrenches (ISO 2936)
- combination wrench (ISO 7738)
- universal Clamp (ISO 5746)
- scissors.

Products intended for use underwater and which must meet waterproof standards to meet the safety requirements set by the Low Voltage Directive 2014/35/EU are exempt from this criterion. For these

products, the additional costs related to fire risk management are included in the reference contribution paid to each PRO. This exemption currently applies to:

- clippers and epilators intended for use underwater.
- waterproof razors, toothbrushes, and water flossers
- intense pulsed light (IPL) hair removal devices

Button batteries soldered to electronic boards are exempt and do not count towards the criterion.

Additional exemptions must be subject to prior and concerted validation by the Ecologic and ecosystem PROs.

Table 2. Premiums & penalties on batteries and accumulators

Affected products	Premium if P&A separable		Penalty if P&A is not separable	
	(HT)	(incl. VAT)	(HT)	(incl. VAT)
Robot and cordless vacuum cleaner			€0.79	€0.95
Personal care equipment			€0.79	€0.95
Smartphone	€0.10	€0.12		
Small electronics, portable audio and video, camera, camcorder, < 50 cm or < 500 g			€0.79	€0.95
Tablet	€0.21	€0.25		
Game Console (portable)			€0.79	€0.95
Toys			€0.50	€0.60
Hand-held electric tools			0,50€	0,60€
Electronic cigarettes			0,04 €	0,05 €

The following supporting documents must be provided:

Document describing the steps necessary for the separation of the battery or accumulator, safe by the user, with commonly commercially available tools where applicable.

3.2. LED light source

Lamps that work exclusively with an LED source are eligible for a subsidy in the amount indicated below.

Affected products	Definition of the criterion	Premium (excl. VAT)	Prime (TTC)
Lamps	LED light source only	0,03€	0,04€

The following proof must be provided: Product data sheet.

3.3. Presence of HFC Gases

The gases for which a penalty is issued are: R134a, R407c, R410a, R404a, R507

Affected products*	Penalty (HT)	Penalty (including VAT)
Washing machine porthole, top washing machine	€1.63	€1.95
Washer-dryer	€1.63	€1.95
Dishwasher	€1.08	€1.30

*By default, products that do not contain a thermodynamic circuit are not concerned.

The following supporting documents must be provided:

Product data sheet mentioning the nature of the gas used in the thermodynamic circuit or showing the absence of a thermodynamic circuit.

3.4. Presence of brominated flame retardants

The penalty applies to the presence of brominated flame retardant in a concentration greater than 200ppm in at least one plastic part weighing more than 25g, except for cables and electronic cards.

Affected products	Penalty (HT)	Penalty (including VAT)
Corded vacuum cleaner	€1.00	€1.20
Laptop	€0.46	€0.55
Television	€1.92	€2.30
Game console (excluding handheld console)	€0.92	€1.10
Lawn mower	€1.50	€1.80

The following supporting documents must be provided:

Proof of obtaining a recognized label (e.g., URL demonstrating the product's registration in the label register) specifying the absence of brominated flame retardants in its specifications (e.g., Blue Angel, EPEAT, TCO) or manufacturer's attestation in French or English (with the possibility of in-depth verification).

In the event of in-depth checks:

- Product test report produced by an independent laboratory,
- or Material and Safety Data Sheet or certificates from suppliers of materials used for the entire product and mentioning the absence of the substances concerned, accompanied by a nomenclature detailing the list of materials used in the product.

A RoHS compliance report, if it proves the absence of any brominated flame retardants (and not only those regulated) can constitute a valid proof.

3.5. Single-use products

Single-use equipment is equipment that is not intended to be kept and of which there are usually versions whose consumables are intended to be recharged.

The penalty is applicable to products that meet the following criteria:

- A product that is powered by a non-rechargeable or non-replaceable battery and/or
- Presence of a non-refillable "consumable" (liquid or any other consumable necessary for the use of the device)

Affected products	Penalty (HT)	Penalty (including VAT)
Disposable Electronic Cigarettes	€0.13	€0.15
Medical self-tests	€0.13	€0.15
Disposable cameras	€0.71	€0.85

The following supporting documents must be provided:

Product data sheet, user manual, sales documentation

4. Detailed list of products concerned

The table below provides additional details on the products affected by modulation.

Table 3. Products concerned by modulation

Product scope	
Products	Details
Personal Care Equipment	<p>Included:</p> <ul style="list-style-type: none"> - Acupuncture device - Balneotherapy machine - Massager (back, body, feet) - Pressotherapy device - Muscle stimulator machine - Electrostimulation device - Electrotherapy device - Facial care device (Blackhead vacuum cleaner, Purifier, Light therapy) - Heated curlers - Hair curler - Heated hairbrush - Electric toothbrush - Cleansing brush - Blowing brush - Foot warmer - Dental combination - Soap/hydroalcoholic gel dispenser - Electric epilator - Hair straightener - Dental hydro propeller - Inhaler - Massager/foot bath - Electric baby fly - Electric ear cleaner - Scale

Product scope	
Products	Details
	<ul style="list-style-type: none"> - Manicure/pedicure sander - Electric shaver/trimmer - Sauna facial - Hairdryer - Nail dryer - Circulatory stimulator
Washing machine (porthole, top), dishwasher, washer-dryer	Included: Thermodynamic devices. Washer-dryers are not affected by the premium on the repairability index.
Laptop	Excluded: Personal assistants, handheld PCs
Smartphone	Excluded: Accessories (earbuds, hands-free kit, charger)
Small electronics, portable audio and video, camera, camcorder, < 50 cm or < 500 grams	<ul style="list-style-type: none"> Includes all the following appliances if < 50 cm or < 500 grams: <ul style="list-style-type: none"> - Camera (SLR, full frame, compact, bridge, instant, mirrorless, digital...) - Driving assistant - Voice assistant - Baby phone - Electronic toll tag - motorway - Digital camera - Camcorder - Audio headset (PC, Bluetooth, ...), virtual reality headset - Dictaphone - Headphones (wired, wireless, noise reduction, etc.) - Stereo speaker, Bluetooth, wired / Speaker cabinet - Camera flash - GPS and similar - Electronic binoculars - Hands-free kit (wired, wireless) - Portable DVD player - K7 player, portable CD - MP3/MP4 player - Conference microphones - Mini microphone - Radio cassettes - Simple radio - Clock radio - Walkie-talkie - Remote control - Landline telephone - Digital telescope - GPS tracker/tracker
Tablet	Excluded: accessories (earbuds, hands-free kit, charger)
Game Console	Excluded: accessories (steering wheel, controllers, headsets)
Toys	Included: model machines, games, and electric toys within the meaning of the European Toy Safety Directive 2009/48/EC
Lawn mower	Included: corded lawn mowers, battery-powered lawnmowers, robots
Portable electric tools	<ul style="list-style-type: none"> Included: <ul style="list-style-type: none"> - Engraving machine - Chisel - Electric cultivator - Carrelette - Electric shear - Electric chisel - Impact spanner - Strimmer - Scraper - Stripper - Electric weeder - Fence energizer (mains or battery)

Product scope	
Products	Details
	<ul style="list-style-type: none"> - Pole pruner - Drilling rig - Milling/boring machine - Nibbler - Grinder - Drill - Perforator - Glue gun - Spray gun - Pressure gun - Electric sander - Grooving machine - Rotofil - Circular saw - Jigsaw - Blower/ Vacuum cleaner - Hedge trimmer - Laser rangefinder - Chainsaw - Electric screwdriver

5. Criteria, thresholds, and applicable amounts - Supermodulation

5.1. Repairability Ratings

The specifications for the EEE sector specify in Article 2.1. that the repairability index must be one of the criteria for modulation. For the year 2026, the products concerned by this modulation, as well as the premium amounts and trigger thresholds, are as follows:

Table 4. Products with a repairability index

Products with a repairability index	Premiums	Trigger threshold	
	Amounts (excl. VAT)	Amounts (including VAT)	
Vacuum cleaner	€8.33	10 €	≥ 9.6
Dishwasher	€16.67	20 €	≥ 9.3
Laptop	€16.67	20 €	≥ 9.5
Lawn mower	€8.33	10 €	≥ 9.2
HP Cleaner	€8.33	10 €	≥ 9.5
Smartphone	Pending DGPR validation	Pending DGPR validation	Pending DGPR validation

The triggered thresholds chosen must make it possible to grant the premium to 5% of the equipment in each category, so that the premium remains an incentive. For 2027, it will be planned to target 10% of equipment in a category eligible for the premium.

The trigger for each category is set based on robust empirical data and an analysis of the distribution of EEA sales for each index score.

! REMINDER! The reparability index premium may not be granted to a product subject to a penalty.

The proper implementation of these premiums depends on:

- The mandatory transmission by the producer of the reparability indices of its products (with the calculation grids) via the **data.gouv platform** ;
- The verification by the DGCCRF of the declarations related to the reparability indices of the products concerned (annual surveys on consumer information).
- The evolution of **signalconso**, which allows PROs to report on the reparability index.

The following supporting documents must be provided:

Detailed and dated notes and calculation grids corresponding to the declared reference, sent on data.gouv or on request to the PRO.

5.2. Sustainability Indices

For two product categories, sustainability indices have been introduced during 2025: televisions and washing machines. Since January and April 2025 respectively, these two products have had a durability index, whose criteria consider repairability, robustness and scalability.

For these two categories of products, the new thresholds have been proposed to take precedence over 2% of the products marketed in 2026, following the same rigour as for the setting of the thresholds of the reparability indexes.

The premium amounts and trigger thresholds are shown in the table below:

Table 5. Products with a sustainability index

Products with a sustainability index	Premiums		Trigger threshold
	Amounts (excl. VAT)	Amounts (including VAT)	
Television	€16.67	20 €	≥ 9.2
Top washing machine & porthole	€16.67	20 €	≥ 9.4

5.3. Incorporation of recycled plastics

The producer may benefit from a premium for the incorporation of recycled plastic materials (RPM), with the amount determined by **the total quantity of RPM integrated into units placed on the market in France and covered by the WEEE EPR systems**. The terms and conditions of this premium were set by [decree dated 5 September 2025](#) and are standardised across all EPR sectors.

Two levels of premiums are established based on the origin of the recycled material:

Origin of the waste	"OPEN LOOP": RPM from post-consumer waste from EPR systems	"CLOSED LOOP": RPM from post-consumer WEEE
Premiums (excl. VAT)	450 €/t RPM	550 €/t RPM

To benefit from this premium, the producer must ensure compliance with all the criteria in Figure 1 below. These criteria can be verified through the certifications and supporting documents mentioned in the green blocks.

Origin of the material (type of waste)	Collection, Sorting and Recycling	Integration of recycled material into a product
<p>The material must come from product waste from an EPR sector (WEEE or other)</p> <p>The waste must be post-consumer according to NF 45557:2020 standard</p>	<p>These steps must take place within a radius of 1500 km around the barycenter of France (in France or elsewhere).</p> <p>These steps must be carried out in countries that meet European standards or equivalent.</p> <p>The recycling process must have an efficiency of more than 50% by mass</p>	<p>The recycled material must be integrated into an EEE with no minimum limit on the weight or proportion of material within the product</p> <p>The proportion of recycled material within the product must be calculated according to EN 15343:2008</p> <p>Recycled material must not be incorporated into a composite matrix</p> <p>The recycled material must not contain brominated flame retardants</p>

Certifications and supporting documents associated with these criteria:

The origin of the waste, a proximity criterion of 1500km from the barycenter of France and recycling process must be certified by **Recyclclass: Recycling Process or LNE part 1**

The integration and rate of recycled material in the products must be certified by **Recyclclass: recycled content traceability or LNE - part 2**.

The absence of BFRs must be justified according to the same method as for the criterion mentioned in this document.

* For the criteria of the shaded boxes, refer to the FAQ.

Figure 1. Conditions for obtaining the subsidy for the incorporation of recycled plastic material and associated standards.

The producer has the responsibility to verify that all required criteria can be verified from the certification documents available to them.

Other equivalent certifications may be proposed by the producer if they meet all the constraints defined in [the decree of 5 September 2025 setting out the modulations applicable to the financial contributions paid by producers when they incorporate recycled plastic materials](#) and they must be subject to prior and concerted validation by the Ecologic and ecosystem PROs.

1) The amount of the premium is calculated as follows :

- Identify the origin of the RPM(s) incorporated in the relevant reference (e.g. "PRM from post-consumer WEEE")
- Determine the quantity of (each) RPM incorporated in the relevant SKU (e.g. "1.2 kg of PRM from post-consumer WEEE incorporated in SKU XYZ")
- Multiply this quantity by the number of units of this reference placed on the market in France for the period covered by the declaration (e.g. "10,000 units of reference XYZ placed on the market in France over the period [dd/mm/yyyy - dd/mm/yyyy]")
- Multiplying the result obtained above (e.g. 1.2 kg x 10,000 units = 12 tonnes) by the applicable premium amount indicated in the table above (e.g. "12 t x €550).

Where the quantity may vary between production batches—due to differences in RPM content from various material batches, or sourcing of components from different factories with varying RPM levels—it is recommended to calculate and apply the minimum RPM content that can be reliably guaranteed on average for all declared units of this reference placed on the market.

Only the premium for the incorporation of recycled plastic material can be combined with penalties. For details of the procedures relating to the calculation of the proximity criterion or the rate of recycled materials, please refer to the dedicated FAQ.

6. Procedures relating to consumer information.

6.1. Clarification on the display of the amount of premiums

Currently, the amount of the scales transmitted by the PROs to the Producers incorporates the modulations established based on the criteria of the specifications in force. These criteria are directly conditioned by the actual costs of managing WEEE. For example, the inseparability of a battery or the presence of hazardous substances induce specific steps when collecting or sorting equipment waste.

The mandatory visible fee displayed on invoices therefore includes this modulated scale, with the exemption of premiums awarded based on repairability and durability indices and premiums awarded for the incorporation of recycled plastics.

Indeed, the premiums awarded based on the incorporation of recycled plastics are expressed in Euro per tonne, which would make it impossible to display an amount reduced to the unit product. For premiums awarded on the basis of the scores of the repairability and durability indices, the amounts of these premiums being higher than the eco-contributions, it would then be necessary to display a negative amount on the invoices, which would contravene the very principle of contribution within the framework of the Extended Producer Responsibility.

6.2. Posting according to Article 13 of the AGEC Law

Article 13 of the 2020 Circular Economy Law requires that the fact that the product in question is subject to a premium or a penalty be displayed on the "quality and environmental characteristics product sheets" of products, specifying the criteria concerned. This information does not have to include the amount of these premiums and penalties.

To facilitate the compliance of producers, it is suggested below that they are drafted:

"As part of the modulation of eco-contributions for the Extended Producer Responsibility (EPR) sector for Electrical and Electronic Equipment, this product has been the subject of:

- *a premium on the incorporation of recycled materials.*
- *a penalty for the presence of dangerous substances"*

! REMINDER! Only the premium for the incorporation of recycled material can be granted to a product subject to a penalty.

Also refer to the FAQ provided by the public authorities:

<https://www.ecologie.gouv.fr/encadrement-des-allegations-environnementales-et-information-du-consommateur-sur-produits>

7. Reporting and monitoring process

7.1. General Process

The modulated scale is applied when declaring the Products placed on the Market (PoM) to the PRO. The primary assumption is that the declarant is aware of the modulation criteria, their conditions of access and that they can justify them if they wish to benefit from it. The declarant then selects the eco-modulated code by ticking the box that specifies the criterion achieved.

During the declaration process, the producer commits, through the PRO's declarative tool, to submit catalogue references that meet the modulation criteria, categorised according to Annex 1 of Directive 2012/19/EC and by product type as described in this technical note.

Upon request by the PRO, for the products covered by the modulation criteria, the producer is required, at their own expense, to provide evidence demonstrating that the product type meets the eco-modulation classification.

This evidence may be subject to a prior examination by the producer's PRO as part of a pre-declaration process. The purpose of the latter will be to authorise the Producer to request the payment of the premium during the declaration phase.

In addition to this process, the request for the communication of supporting documents can be made at any time either by the PRO or by a third party mandated by the eco-body as part of the control audits.

To this end, the producer must always make available to the PRO the documents enabling it to justify the use of this modulated scale.

If the evidence cannot be produced, the declaration will have to be re-established and corrected based on the unmodulated scale, going back to the origin of the erroneous declarations and within a limit of 2 years.

7.2. Sanctions

If equipment is declared ineligible, a detailed report will be provided to inform the declarant of any errors made or the failure to present compliant evidence. The declarant will be required to submit proof of the missing elements within two months of being notified. If not, they must amend the invalidated declaration and pay the resulting contributions at the full rate.

If there is unmistakable evidence of bad faith, an intent to contravene, or a repeat offense, the PRO reserves the right to refer the producer involved to DGPR and ADEME for a request to suspend the Unique Identifier (IDU).

7.3. Focus of the control audit

Conducted by a COFRAC-accredited third-party audit firm, the control audit is initiated at the request of the PRO as part of a **general audit** of all the declarations of the previous two years. It encompasses both the control of the quantities declared and the methodology used by the declarant. Additionally,

the control audit checks for the existence of a written declaration procedure allowing a declaration rule to be established and, if necessary, to be conveyed to another declarant if the primary declarant is unavailable. General audits are supervised by the CDC of PROs and must cover a selection of members representing at least 20% of the quantities marketed by the PRO.

To demonstrate compliance with the modulation criteria, the supporting documents must consist of original documents in French or English, or certified documents.

The audit may also focus on a **specific control point** defined by the PRO, such as the application of the modulation criteria. As part of the revision of the modulation criteria, the PROs are proposing an extension of this type of audit.

For declarations applying modulated contributions, the audit will ensure:

- the existence of evidence allowing access to the modulated scale or exemption from penalties,
- the conformity and authenticity of the documents,
- their full consistency with the eligibility criteria used,
- their perfect temporality with the criteria used at the time of the inspection and their compliance on the date of declaration.

Auditees may be chosen either randomly, objectively, or selectively by the auditor, with validation by the PRO.