Consult the French version of the TRIMAN User's Handbook.
1. INTRODUCTION

1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM

2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION

3.1 How the signage should be displayed
3.2 Graphic design rules
   3.2.1 Basic rules and colors
   3.2.2 Dimensions
   3.2.3 Messages
   3.2.4 Examples
   3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN

4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
   4.5.1 General cases
   4.5.2 Special cases: EEE and B&A
   4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS

This handbook is not a list of prescribed rules and regulations that must be followed; rather it is a set of recommendations intended to help users apply the regulatory decree that establishes a unified signage system for recyclable products that are separately collected, with a view to creating a harmonised system that will be more readily understandable for citizens and consumers in France.

The graphical elements of the TRIMAN Unified Signage and Marking system can be downloaded via links in Chapter 5 of this handbook (high-definition files).
1. INTRODUCTION
1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM
2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION
3.1 How the signage should be displayed
3.2 Graphic design rules
3.2.1 Basic rules and colors
3.2.2 Dimensions
3.2.3 Messages
3.2.4 Examples
3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
4.5.1 General cases
4.5.2 Special cases: EEE and B&A
4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS

1.1 THE PURPOSE OF THE SIGNAGE SYSTEM

History of the implementation of a unified signage system for end-of-life products

Many types of products, both household and professional-use items, are covered by separate waste collection systems in France. These collection systems are organised by product chain, and involve all the entities that bring products to market – manufacturers, importers and distributors of the products that generate waste. The first regulated national Extended Producer Responsibility (EPR) chain was set up in 1992 to collect household packaging waste. Similar collection systems were later instituted for batteries and accumulators (B&A), electrical and electronic equipment (EEE), paper and paper products, tyres, unused pharmaceuticals sold for personal human consumption, and clothing textiles, household linens and shoes. Other EPR chains have been put into place more recently, to handle: infectious healthcare waste (medical waste sharps used in self-treatment); furniture and furnishings; and specific non-point waste.

As treatment chains for end-of-life products have progressively developed, more than 15 certified Producer Compliance Schemes (PCSs) and collective organisations have been created in France. These PCSs act on behalf of and under the responsibility of the entities that bring products to market, and work with companies, businesses and local authorities to collect and treat different types of waste.

Each organisation has developed its own communication methods. Numerous product and packaging marking systems have been devised by these different actors to inform consumers and guide waste sorting.

Separate waste collection for recycling has been hindered by the diversity of product and packaging markings. Furthermore, many products and packages have no sorting or recycling markings at all. In this context emerged the idea of a unified signage and marking system that would more systematically indicate separate collection options to consumers, and at the same time highlight product marketers’ recycling efforts.

France’s commitments and reference legislation

Pledge 255 of the Grenelle environmental conference is a commitment to “harmoniser au niveau national la signalétique et les consignes de tri par exemple au moment du renouvellement de chaque marché, afin de permettre des campagnes d’information nationales et promouvoir une information lisible sur les étiquetages” [to harmonise sorting signage and instructions at the national level, for example when contractual agreements are renewed, to foster national information campaigns and to promote legible information on packaging].
1.1 THE PURPOSE OF THE SIGNAGE SYSTEM

The pledge adopted at the Grenelle conference is transposed in article 46 of the Grenelle 1 environmental legislation, stipulating that waste sorting signage and instructions will be progressively harmonised.

The practical aspects of this harmonisation are stipulated in the French Environment Code (article L.541-10-5) and amended by the Law of 2 January 2014 authorising the government to simplify corporate activity (article 19). The latter states that, excepting glass packaging of household items, as of 1 January 2015 all recyclable products covered by an Extended Producer Responsibility chain must display unified signage and markings to inform consumers that the product is recyclable.

The ways in which the unified Triman signage system is to be implemented are specified in the application decree pertaining to unified signage for recyclable products that are separately collected. (Decree no. 2014-1577 of 23 December 2014, published in the Journal Officiel of 26 December 2014).

Triman unified recycling signage

Triman is a signage system for consumer information that has been elaborated to meet regulatory requirements. The application decree pertaining to unified signage for designated recyclable products that are separately collected requires all marketers of recyclable products covered by an Extended Producer Responsibility chain to display the unified signage markings on such products to inform consumers that the product is separately collected for recycling. If not placed on the product itself, the markings must be displayed on the packaging, use instructions or any other medium (including electronic) that accompanies the product.

The signage concerns on all recyclable products that are separately collected and that are covered by Extended Producer Responsibility (EPR) chains, with the exception of electrical and electronic equipment, batteries and accumulators, and specific non-point waste. These categories are subject to specific signage rules under European regulations.

The term “product” refers to all consumer goods and packaging as defined in the French Environment Code R543-43.

See Part 4 of the handbook, Specific features by product chain

The term “product” refers to all consumer goods and packaging as defined in the French Environment Code R543-43.

See article R543-43.

The signage system presented here aims to identify clearly and without ambiguity the recyclable products that are separately collected at the end of their useful life.

Consult the text of the regulatory decree

The ways in which the unified Triman signage system is to be implemented are specified in the application decree pertaining to unified signage for recyclable products that are separately collected.
1.2 TARGETED USERS

This handbook is intended primarily for product marketers and their partners and service providers.

Targeted industrial manufacturers

Marketers (manufacturers, importers, and distributors of products under their own brand) of recyclable products that are separately collected and covered by an EPR chain:

- Furniture and furnishings
- Graphic papers
- Tyres
- Clothing textiles, household linens, shoes
- Household packaging
- Electrical and electronic equipment
- Batteries and accumulators
- Products that generate specific non-point waste

Manufacturers’ partners and service providers

Most marketers will rely on partners or service providers for implementation of the Triman signage. This handbook is a tool that can be used by design agencies, packaging designers, style studios, engravers, printers, developers, researchers.
1. INTRODUCTION

1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM

2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION

3.1 How the signage should be displayed
3.2 Graphic design rules
   3.2.1 Basic rules and colors
   3.2.2 Dimensions
   3.2.3 Messages
   3.2.4 Examples
   3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN

4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
   4.5.1 General cases
   4.5.2 Special cases: EEE and B&A
   4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS

1.3 TIMETABLE FOR DEPLOYMENT

Key dates in the deployment of Triman signage up to 1 January 2015.

- **August 2009**
  - Grenelle 1 legislation (article 46)
  - “Recycling/throwing signage and instruction will be progressively harmonised”

- **July 2010**
  - Grenelle 2 legislation (timetable for implementation) is included in the French Environment Code (article L.541-10-5)
  - “To the exclusion of glass packaging of household items, as of 1 January 2015 all recyclable products covered by an Extended Producer Responsibility chain that are put on the market must display unified signage and markings to inform consumers that the product is recyclable, in keeping with conditions specified by the Council of State”.

- **December 2014**
  - Decree no. 2014-1577 pertaining to unified signage for designated recyclable products that are separately collected, codified in articles R.541-12-17 and R.541-12-18 of the Environment Code

- **1 January 2015**
  - Triman unified signage system enters into force
  - Products put on the market before 1 January 2015 are not affected by this measure, and can be sold until stocks are depleted.

- **January 2014**
  - Legislation enacted authorising the government to simplify corporate activity (article 19) and amending article L.541-10-5 of the Environment code

In the event of non-compliance with the stipulations regarding unified signage for separately collected recyclables, the appropriate administrative authorities may give notice to the responsible entity, ordering them to fulfil their obligations, under article L171-8 of the Environment Code. In this case the notice must specify that non-compliance with this notification order is a misdemeanour punishable by a fine of €100,000 and a prison sentence of 2 years, under article II, paragraph 5° of article L173-1 of the Environment Code.
1. INTRODUCTION

1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM

2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION

3.1 How the signage should be displayed
3.2 Graphic design rules
   3.2.1 Basic rules and colors
   3.2.2 Dimensions
   3.2.3 Messages
   3.2.4 Examples
   3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN

4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
   4.5.1 General cases
   4.5.2 Special cases: EEE and B&A
   4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS
2.1 PRESENTATION OF THE SIGNAGE SYSTEM

The Triman signage system always includes three graphic elements that cannot be dissociated.

In the foreground appears a human silhouette that symbolises the act of the responsible citizen. The silhouette is turned to the right, towards the future. This visual element is a reminder of the central position of the civic-minded consumer.

Three arrows in the middle ground symbolise sorting and separate collection for better waste treatment.

An arrow in the background encircling the silhouette symbolises recycling.
**2.2 MEANING**

The unified Triman signage is a visual signal that tells consumers that the product (and its packaging) are separately collected in order to be recycled.

The Triman markings alone do not specify how the product is collected (door-to-door pick-up, drop-off containers on public streets, at civic amenity sites, on distributors’ premises, etc.)

Manufacturers, importers, or own-brand distributors can, if they wish, specify how the product is collected by displaying a message in addition to the Triman pictogram.

*See section 2.3 on Messages*

---

**What should I do with my waste?**

Yogurt container, clothing, notebook, hair dryer, light bulb...

What can be done with all this waste?

The web tool quefairedemesdéchets.fr helps citizens sort their waste. Users simply enter the type of object they wish to discard; the tool indicates the best way to dispose of it, and the nearest collection point, as the case may be. The website also tells users how the waste is treated after sorting, and how to avoid producing this kind of waste.

Conceived by the French Ministry of Ecology and Sustainable Development and ADEME, quefairedemesdéchets.fr currently lists over 850 types of waste and more than 50,000 collection points and drop-off centres. The database is regularly expanded and updated.

See the quefairedemesdéchets.fr website for further information.
2.3 MESSAGES

Message on waste sorting

A message may be displayed, in addition to the mandatory Triman symbol.

Marketers are free to supplement the symbol by additional textual or visual elements, to aid consumers’ understanding. Additional messages are optional; they can be used to:

1. Provide consumers with instructions for sorting
2. Inform consumers of product collection points

Recommended messages for multi-packaging items

In the case of items with multiple packaging materials, marketers may display the Triman signage on the product packaging. The signage can be displayed on the most visible packaging, along with sorting instructions for packaging materials that are not marked with the Triman pictograph.

See section 3.2.3 on Messages for more detailed information on displaying messages to supplement the pictograph, and examples.

The message can be integrated in a box to make it more legible.

*include your own recycling instructions.
1. INTRODUCTION
1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM
2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION
3.1 How the signage should be displayed
3.2 Graphic design rules
  3.2.1 Basic rules and colors
  3.2.2 Dimensions
  3.2.3 Messages
  3.2.4 Examples
  3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
  4.5.1 General cases
  4.5.2 Special cases: EEE and B&A
  4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS
1. INTRODUCTION
1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM
2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION
3.1 How the signage should be displayed
3.2 Graphic design rules
3.2.1 Basic rules and colors
3.2.2 Dimensions
3.2.3 Messages
3.2.4 Examples
3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
4.5.1 General cases
4.5.2 Special cases: EEE and B&A
4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD
6. ABBREVIATIONS AND ACRONYMS

3.1 HOW THE PICTOGRAPH SHOULD BE DISPLAYED

The decision tree below makes it easy to determine how the pictograph should be displayed on products and packaging. This decision-making tool will help you find the case that applies to you. Your product and/or packaging is subject to the unified signage system if it meets the following five conditions:

- **Product covered by EPR**
- **Product NOT subject to specific marking (e.g., crossed-through waste bin)**
- **Household product**
- **Recyclable product**
- **Product designated for sorting and separate collection**

---

*At the design stage it may be difficult to distinguish household products from those intended for professional use. If your product is recyclable and is covered by sorting and separate collection, you can display the Triman pictograph regardless of the nature of the future user.*
3.1 HOW THE PICTOGRAPH SHOULD BE DISPLAYED

It is recommended that the pictograph be displayed directly on the product, to ensure that the information is available to the consumer at all times, and especially when the item is discarded.

Triman pictograph is mandatory

Pictograph displayed directly on the product

See some examples of markings in the section devoted to your sector of activity (Part 4).

Example 1

Example 2

Example 3

SACHET PLASTIQUE

Nb: Product packaging may also be subject to mandatory Triman marking. See section 4.5 on Household packaging.
3.1 HOW THE PICTOGRAPH SHOULD BE DISPLAYED

Display on the product is not always practical, for technical or economic reasons, or due to the time required for implementation. In this case the markings can be displayed on the product packaging, on use instructions or via any other medium including electronic media.

Example of default display

Display on product packaging

OR

Display on product use instructions

OR

Display via electronic medium

(In this case no additional display is required on the product.)

Example of marking: product description card / page.
1. INTRODUCTION
   1.1 The purpose of the signage system
   1.2 Targeted users
   1.3 Timetable for deployment

2. SIGNAGE SYSTEM
   2.1 Presentation
   2.2 Meaning
   2.3 Messages

3. APPLICATION
   3.1 How the signage should be displayed
   3.2 Graphic design rules
      3.2.1 Basic rules and colors
      3.2.2 Dimensions
      3.2.3 Messages
      3.2.4 Examples
      3.2.5 To be avoided
   3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
   4.1 Furniture and furnishings
   4.2 Graphic papers
   4.3 Tyres
   4.4 Clothing textiles, household linens and shoes
   4.5 Household packaging
      4.5.1 General cases
      4.5.2 Special cases: EEE and B&A
      4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS
3.2.1 BASIC RULES AND COLORS

The following rules apply to the Triman unified signage defined in this handbook.

1. The pictograph must be displayed in a single colour on a contrasting background, so that it is visible, legible, clearly comprehensible, and indelible. It should not be placed in a way or position that would make it poorly visible at the time the consumer discards the item.

2. It must not be hidden in any way, masked or segmented by other markings or images.

3. It cannot be modified: the original proportions must be conserved in all instances.

4. It cannot be barred or crossed through.

5. It cannot be affected by other contradictory messages, indications or signage that might conflict with the Triman pictograph or undermine the consumer’s understanding of the Triman message at the time an item is discarded.

The unified signage defined in this handbook must be displayed in a single colour on a contrasting background.

No restrictions are placed on the choice of colour.
3.2.2 DIMENSIONS AND PROTECTION

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.

Dimensions

The size of the Triman pictograph can vary. It is recommended that the pictograph be:

- At least as large as the markings placed on products to inform consumers of marketers’ effective contribution to Extended Producer Responsibility chains.

- In the absence of such markings, the pictograph should measure at least 1 cm x 1 cm.

- In the event of technical constraints, in particular packaging of small size, the pictograph should be no smaller than 0.6 cm x 0.6 cm.
3.2.2 DIMENSIONS AND PROTECTION

Protection

It is recommended that a protective margin be maintained around the Triman pictograph. To keep the area covered to a minimum, the width of the protective margin is equal to twice the width of the arrow encircling the pictograph.

No other element can be placed within this margin. The background of the margin area must be identical to that of the pictograph.

*include your own recycling instructions.
3.2.3 MESSAGES

Content of the message

You are free to choose your own message. The message used, however, must not include erroneous content, signage, or indications that might contradict the Triman signage or interfere with consumers’ understanding. Messages placed on packaging may pertain either to the product or to its packaging.

The message may be presented as text in French language.

Nb: The colour of the signage and the typography of text are not subject to restrictions.

The message may also be in the form of illustrations.
3.2.3 MESSAGES

Recommended messages for packaging

In the specific case of a product packaged with several recyclable and separately collected materials, it is recommended that the marketer inform consumers by placing the Triman signage on each recyclable packaging material. If the pictograph is not placed on each material it should be placed on the material with which the consumer is most in contact, or on the use instructions, or any other medium, including electronic media. If the Triman pictograph is not placed directly on each recyclable packaging material, it is recommended that the marketer inform consumers which materials are recyclable and separately collected.

Some examples of recommended messages for packaging made up of multiple components

On packaging to be separated from other waste: «Les éléments en carton sont à trier», «Cartons et emballages papier à recycler».

Some examples of messages as they appear in use
3.2.3 – MESSAGES

Other messages

Messages that complement the unified signage can be added to all products (and their packaging) for which the signage is required. Using an optional message, consumers can be informed in greater detail about how the product is collected.

Examples of optional messages

Information on how and where products are collected: “Pensez à rapporter vos […] dans les points d’apport volontaire près de chez vous” ; “Triez vos cartons. Jetez les pots en grès dans la poubelle d’ordures ménagères”.

Some examples of messages as they appear in use

Les vêtements se recyclent, ne les jetez pas ! Trouvez où les déposer sur le site www.quefairedemesdechets.fr

FAITES UN GESTE ECOCITOYEN EN TRIANT VOS EMBALLAGES CARTON
3.2.4 EXAMPLES OF PICTOGRAPH DISPLAY

Pictograph alone displayed on product

![Pictograph displayed on a specific label affixed to the product.](image1)

Pictograph displayed on recyclable packaging.

![Pictograph placed directly on the product.](image2)

See more specific examples in the section devoted to your product chain in Part 4 (click on the left-hand menu).
3.2.4 EXAMPLES OF PICTOGRAPH PLACEMENT

Examples of recommended messages on visible outer packaging

- **Pictograph placed on outer cardboard packaging**
  The cardboard packing material is recyclable but does not display the Triman pictograph because the message on the outer packaging indicates that the packing material is separately collected for recycling.

- **Pictograph and message placed on outer packaging with instructions pertaining to product and packaging**
  The paper is recyclable but does not display the Triman pictograph because the message indicates that it is separately collected for recycling.

- **Pictograph and message placed on visible cardboard packaging**
  The message makes it easy for the consumer to understand that the plastic components inside the box are not separately collected for recycling.

- **Pictograph and message placed on outer cardboard packaging**
  The message refers the consumer to a website for sorting and recycling instructions.
3.2.4 EXAMPLES OF PICTOGRAPH PLACEMENT

Examples of default message display

Pictograph and message displayed on use instructions

Pictograph and message displayed via an electronic medium

Additional messages may be communicated along with the pictograph. Here is an example (to be adapted for each product chain):

“A la fin de la vie de votre produit, vous pouvez, le donner à une structure de réemploi si il est en bon état, sinon le rapporter au magasin lors de l’achat d’un produit neuf ou le déposer à la déchèterie”.

Pour en savoir plus :
www.quefairedemesdechets.fr
3.2.5 TO BE AVOIDED

The use of Triman signage must comply with graphic rules. Here are some examples of errors to avoid (this list is not exhaustive).

- Deformed picto
- Crossed-through picto
- Insufficient contrast
- Picto partially effaced
- Multi-coloured picto
- Picto smaller than 0.6 cm
- Picto smaller than surrounding markings
- Picto hidden by other elements
- Message is in contradiction with picto
- Message is too general and does not provide sorting/recycling instructions
- Picto on products not covered by Triman signage (products not separately collected, decree no. 2012-291)
3.3 CO-DISPLAY WITH OTHER SIGNAGE SYSTEMS

Principle of mutual recognition

In keeping with the principle of mutual recognition, the Triman signage may be replaced by other unified signage regulated by another Member State of the European Union. This substitute signage must inform consumers that the recyclable products are separately collected for recycling, it must be mandatory, and must cover all products that are covered by the Triman signage.

<table>
<thead>
<tr>
<th>Name of marking</th>
<th>Signage</th>
<th>Display</th>
<th>Triman</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crossed-through bin</td>
<td><img src="image" alt="Crossed-through bin" /></td>
<td>Mandatory by regulation</td>
<td>Triman signage not mandatory</td>
</tr>
<tr>
<td>Green dot, paper loop</td>
<td><img src="image" alt="Green dot, paper loop" /></td>
<td>Contractual obligation</td>
<td></td>
</tr>
<tr>
<td>Tidy man</td>
<td><img src="image" alt="Tidy man" /></td>
<td>Optional in France</td>
<td>These markings do not replace Triman signage.</td>
</tr>
<tr>
<td>Identification of packaging materials</td>
<td><img src="image" alt="Identification of packaging materials" /></td>
<td>Optional</td>
<td></td>
</tr>
<tr>
<td>Mobius strip</td>
<td><img src="image" alt="Mobius strip" /></td>
<td>Optional</td>
<td></td>
</tr>
</tbody>
</table>

General rules

Display of the Triman signage stipulated in the decree is mandatory. The Triman signage does not replace other markings or indications, except in the case of EEE, batteries and accumulators, and specific non-point waste. Specific signage exists for these products; a crossed-through waste bin for EEE and batteries and accumulators.

Co-display with other signage systems
3.3 CO-DISPLAY WITH OTHER SIGNAGE SYSTEMS

Examples of co-display with Triman signage

Triman markings are displayed alongside sorting and recycling messages developed by eco-organisations. Illustrations of co-display of Triman markings with other signage can be downloaded on page 45 of this handbook.

Examples: Household furnishings, Graphic papers

Examples: Clothing textiles, household linens and shoes, Consumer packaging

Other examples can be downloaded on page 45 of this handbook.
1. INTRODUCTION
   1.1 The purpose of the signage system
   1.2 Targeted users
   1.3 Timetable for deployment

2. SIGNAGE SYSTEM
   2.1 Presentation
   2.2 Meaning
   2.3 Messages

3. APPLICATION
   3.1 How the signage should be displayed
   3.2 Graphic design rules
      3.2.1 Basic rules and colors
      3.2.2 Dimensions
      3.2.3 Messages
      3.2.4 Examples
      3.2.5 To be avoided
   3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
   4.1 Furniture and furnishings
   4.2 Graphic papers
   4.3 Tyres
   4.4 Clothing textiles, household linens and shoes
   4.5 Household packaging
      4.5.1 General cases
      4.5.2 Special cases: EEE and B&A
      4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS

Specific features by product chain
4 SPECIFIC FEATURES BY PRODUCT CHAIN

**LIST OF EPR CHAINS**
- Household and professional furniture and furnishings
- Household and assimilated graphic papers
- Clothing textiles, household linens, shoes
- Household and professional electrical and electronic equipment
- Portable, automotive and industrial batteries and accumulators
- Household chemical products that generate specific non-point waste
  - Tyres
  - Household packaging

**SPECIFIC MARKING**
The following product chains are subject to specific marking rules:
- Electrical and electronic equipment (crossed-through waste bin)
- Batteries and accumulators (crossed-through waste bin)
- Chemical products that generate specific non-point waste

**DEFINITION OF CONSUMER**
A recyclable item, as defined by the French Environment Code (article L.541-1-1) is any product that can be effectively recycled under prevailing technical and economic conditions. Operations to prepare items for reuse are recycling operations.

**DEFINITION OF RECYCLABLE**
A recycling process involves the recovery of useful materials from waste. It enables the conservation of raw materials, energy and natural resources while reducing the amount of waste sent to landfill.

**DEFINITION OF SORTING AND SEPARATE COLLECTION**
Consumers are encouraged to discard items as recommended for separate collection. Sorting and separate collection refer to the sorting of waste into separate streams by type of waste, to facilitate specific processing and treatment.

**The Triman pictograph cannot be displayed**

If your product meets these five conditions see the section on your sector of activity (Part 4).

*At the design stage it may be difficult to distinguish household products from those intended for professional use. If your product is recyclable and is covered by sorting and separate collection, you can display the Triman pictograph regardless of the nature of the future user.*

If in doubt contact your professional or trade organisation, and/or the Producer Compliance Scheme for your activity.
4.1 FURNITURE AND FURNISHINGS

It is recommended that the pictograph be displayed directly on the product, to ensure that the information is available to the consumer at all times, and especially when the item is discarded.

Pictograph displayed directly on the product

Marked directly on recyclable product

To determine which types of furnishings must display Triman signage. See the annex pertaining to application to this value chain.

Nb: Product packaging may also be subject to mandatory Triman marking. See section 4.5 on Household packaging.
4.1 FURNITURE AND FURNISHINGS

Examples of default display

If the Triman pictograph is not marked directly on the product, it can be displayed on the product packaging, use instructions or any other medium including electronic media (e.g. product information sheet on a website, invoice, order slips, estimates, etc.).

Display on visible or outer packaging

Pictograph and message displayed on use instructions

Pictograph and message displayed via an electronic medium

If the Triman pictograph is not marked directly on the product, it can be displayed on the product packaging, use instructions or any other medium including electronic media (e.g. product information sheet on a website, invoice, order slips, estimates, etc.).
4.2 GRAPHIC PAPERS

It is recommended that the pictograph be displayed directly on the product, to ensure that the information is available to the consumer at all times, and especially when the item is discarded.

Pictograph displayed directly on the product
4.2 GRAPHIC PAPERS

Examples of default display

If the Triman pictograph is not marked directly on the product, it can be displayed on the product packaging, use instructions or via an electronic medium.

Display on packaging

Pictograph and message displayed on use instructions

Pictograph and message displayed via an electronic medium

A single recyclable package

Several packaging components, some of which are recyclable

Several packaging components, some of which are recyclable
4.3 TYRES

It is recommended that the pictograph be displayed directly on the product, to ensure that the information is available to the consumer at all times, and especially when the item is discarded.

Pictograph displayed directly on the product

Examples of default display

If the Triman pictograph is not marked directly on the product, it can be displayed on the product packaging, use instructions or via an electronic medium.
4.4 CLOTHING TEXTILES, HOUSEHOLD LINENS, SHOES

It is recommended that the pictograph be displayed directly on the product, to ensure that the information is available to the consumer at all times, and especially when the item is discarded.

Pictograph displayed directly on the product

To determine which Clothing textiles, linens and shoes must display Triman signage.

4.4 CLOTHING TEXTILES, HOUSEHOLD LINENS, SHOES

Examples of default display

If the Triman pictograph is not marked directly on the product, it can be displayed on the product packaging, use instructions or via an electronic medium.

Display on visible or outer packaging

Pictograph and message displayed on use instructions

Pictograph and message displayed via an electronic medium

Examples of default display
4.5.1 HOUSEHOLD PACKAGING - GENERAL CASES

In keeping with the Law of 2 January 2014 authorising the government to simplify corporate activity, the unified Triman signage is not mandatory for household glass containers.

Examples of signage displayed directly on packaging (the item to be recycled is the packaging itself)

Recyclable packaging

Several packaging components, one of which is recyclable

Several packaging components, some of which are recyclable
### 4.5.1 HOUSEHOLD PACKAGING - GENERAL CASES

**Examples of default display**

Display on visible or outer packaging

- **BOÎTE DE CHOCOLAT**
  - **OUI**
  - **NON**

- **CARDBOARD BOX**

Several packaging components, some of which are recyclable

- **BONBONS**
  - **CARDBOARD PACKAGING**
  - **PLASTIC PACKAGING NOT IN CONTACT WITH THE PRODUCT**

- **CARTON À TRIER**

- **LAIT INFANTILE**

- **PLASTIC SHELL**

- **CARDBOARD PACKAGING**

- **NO**

- **OUI**

4.5.1 General cases

4.5.2 Special cases: EEE and B&A

4.5.3 Special cases: Specific non-point waste
4.5.1 HOUSEHOLD PACKAGING - GENERAL CASES

Display on product packaging

Several packaging components, some of which are recyclable

Example of version 1

Example of version 2

A single recyclable packaging item, the label

Signage displayed on all recyclable packaging.

Display on visible or outer packaging. The picto is accompanied by a message indicating that the product and cardboard packing materials in the box are separately collected for recycling.

Display on cardboard price tag.

TRIMAN Unified Recycling Signage System - Handbook
December 2015
4.5.1 HOUSEHOLD PACKAGING - GENERAL CASES

Examples of default display

- Pictograph and message displayed on use instructions
- Pictograph and message displayed via an electronic medium

Pour en savoir plus :
www.quefairedemesdechets.fr
4.5.2 SPECIAL CASES: EEE AND B&A

Display of the Triman signage stipulated in the decree is mandatory. The Triman signage does not replace other markings or indications, except in the case of EEE, B&A, and specific non-point waste. Specific signage exists for these products; a crossed-through waste bin for EEE and B&A.

NB: Display of Triman signage may be mandatory for packaging of household EEE, B&A. See examples below.

Display on product packaging

- **A single recyclable package**

- **Several packaging components, some of which are recyclable**

Examples of default display

- **Pictograph and message displayed on use instructions**

- **Pictograph and message displayed via an electronic medium**

Information on display of the crossed-through waste bin: Electrical and electronic equipment (EEE) and batteries and accumulators (B&A) must be marked with the crossed-through waste bin.

- Directive 2012/19/EU on WEEE and article R.543-177 of the Environment Code
- Directive 2006/66/EC on batteries and accumulators (superseded since 1 October 2015 by Directive 2013/56/EC) and article R.541-12-7 of the Environment Code
- Standard EN 50 419 regarding specific non-point waste

---

**NOTICE**

Pour en savoir plus : www.quefairedemesdechets.fr

**TV**

Pour en savoir plus : www.quefairedemesdechets.fr

**PLASTIC**

Pour en savoir plus : www.quefairedemesdechets.fr

**SACHET**

Pour en savoir plus : www.quefairedemesdechets.fr

**CARTON ET PAPIER À RECYCLER**

Pour en savoir plus : www.quefairedemesdechets.fr

**PAPER PACKING MATERIAL**

Pour en savoir plus : www.quefairedemesdechets.fr

**SMARTPHONE**

Pour en savoir plus : www.quefairedemesdechets.fr
4.5.3 SPECIAL CASES: SPECIFIC NON-POINT WASTE

Display on product packaging not in contact with the product

Several packaging components, some of which are not recyclable

Co-display with other specific signage

If the Triman pictograph is not marked on product packaging, it can be displayed on use instructions or via an electronic medium.
4.5.3 SPECIAL CASES: SPECIFIC NON-POINT WASTE

Examples of default display

Pictograph and message displayed on use instructions

Pictograph and message displayed via an electronic medium

Pour en savoir plus : www.quefairedemesdechets.fr
1. INTRODUCTION
1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM
2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION
3.1 How the signage should be displayed
3.2 Graphic design rules
   3.2.1 Basic rules and colors
   3.2.2 Dimensions
   3.2.3 Messages
   3.2.4 Examples
   3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
   4.5.1 General cases
   4.5.2 Special cases: EEE and B&A
   4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS
5 GRAPHICAL ELEMENTS FOR DOWNLOAD

These graphical elements are freely available. Download high-definition files by clicking on the button next to the element you want.

1 - Triman pictograph
Illustrator, PDF and JPEG formats
HD - 300 dpi

2 - Triman message text block
Illustrator and PDF formats

3 – Triman illustrated message text block
Illustrator and PDF formats

4 – Signage developed by eco-organisations
Illustrator and PDF formats

5 – Library of illustrations
Illustrator and JPEG formats

In compliance with the regulatory decree, ADEME authorises use of the unified Triman signage and associated markings, free of charge and for informational purposes. For any other purpose users must obtain permission from ADEME.
1. INTRODUCTION
   1.1 The purpose of the signage system
   1.2 Targeted users
   1.3 Timetable for deployment

2. SIGNAGE SYSTEM
   2.1 Presentation
   2.2 Meaning
   2.3 Messages

3. APPLICATION
   3.1 How the signage should be displayed
   3.2 Graphic design rules
      3.2.1 Basic rules and colors
      3.2.2 Dimensions
      3.2.3 Messages
      3.2.4 Examples
      3.2.5 To be avoided
   3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
   4.1 Furniture and furnishings
   4.2 Graphic papers
   4.3 Tyres
   4.4 Clothing textiles, household linens and shoes
   4.5 Household packaging
      4.5.1 General cases
      4.5.2 Special cases: EEE and B&A
      4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS
6 ABBREVIATIONS AND ACRONYMS

B&A  Batteries and accumulators

CLP  Classification, Labelling, Packaging. REGULATION (EC) No 1272/2008
     on classification, labelling and packaging of substances and mixtures

EEE  Electrical and electronic equipment

EPR  Extended Producer Responsibility

PCS  Producer Compliance Scheme
1. INTRODUCTION
1.1 The purpose of the signage system
1.2 Targeted users
1.3 Timetable for deployment

2. SIGNAGE SYSTEM
2.1 Presentation
2.2 Meaning
2.3 Messages

3. APPLICATION
3.1 How the signage should be displayed
3.2 Graphic design rules
3.2.1 Basic rules and colors
3.2.2 Dimensions
3.2.3 Messages
3.2.4 Examples
3.2.5 To be avoided
3.3 Co-display with other signage systems

4. SPECIFIC FEATURES BY PRODUCT CHAIN
4.1 Furniture and furnishings
4.2 Graphic papers
4.3 Tyres
4.4 Clothing textiles, household linens and shoes
4.5 Household packaging
4.5.1 General cases
4.5.2 Special cases: EEE and B&A
4.5.3 Special cases: Specific non-point waste

5. GRAPHICAL ELEMENTS FOR DOWNLOAD

6. ABBREVIATIONS AND ACRONYMS

ACKNOWLEDGEMENTS

This handbook has been drawn up to respond to the needs expressed by product marketers. We would like to thank all the people and organisations who participated in the deliberations of the various working groups.

• Agence française des industries du numérique
• Aliapur
• Association française des distributeurs de papier et d’emballage
• Association française des industries de la détergence
• Association française des industries des coûts, adhésifs et mastics
• Association nationale des industries alimentaires
• Association pour la literie
• Auchan
• Carrefour
• Casino
• Comité français des aérosols
• Comité français du butane et du propane
• Corepil
• Eco-emballages
• Ecofolio
• Ecologic
• Eco-mobilier
• Eco-systèmes
• EcoTLC
• ERP Recycling
• Fédération de la maille et de la lingerie
• Fédération des entreprises de la beauté
• Fédération des entreprises du commerce et de la distribution
• Fédération des entreprises internationales de la mécanique et de l’électronique
• Fédération e-commerce et vente à distance
• Fédération française de la chaussure
• Fédération française des industries jouet - puériculture
• Fédération nationale des métiers de la jardinerie
• Fédération française du bâtiment
• FIPEC
• France nature environnement
• Les entreprises du médicament
• Les industries du plâtre
• L’Oréal
• MEDEF
• Michelin
• Mobivia
• Nestlé
• OSRAM SASU
• Oxylane
• PERIFEM
• Procter & Gamble
• Réculum
• Screlec
• Solinest
• Syndicat de l’industrie des technologies de l’information
• Syndicat français des conditionneurs de produits chimiques grand public
• Syndicat national des industries des peintures, enduits et vernis
• Union des annonceurs
• Union des industries de la fertilisation
• Union des industries textiles
• Union française de la literie
• Union française des industries des cartons, papiers et celluloses
• Union française du commerce chimique
• Union nationale de l’imprimerie et de la communication
• Union nationale des industries françaises de l’aémeublement
• Union protection jardins et espaces verts
• Valdélia

Copyright: ADEME and Ministère de l’écologie du développement durable et de l’énergie (France) - 2015 - Conception: Shortlinks
INFORMATION SOURCES

For further information on the regulations governing the Triman signage, readers can consult the text of the regulatory decree on the Légifrance website.

For questions pertaining to the specific use(s) of the Triman signage in your sector of activity, contact your professional organisation or the Producer Compliance Scheme that covers your product chain.