European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste

## [<sup>F1</sup>ANNEX I

### ILLUSTRATIVE EXAMPLES FOR THE CRITERIA REFERRED TO IN ARTICLE 3(1)

#### **Textual Amendments**

**F1** Substituted by Commission Directive 2013/2/EU of 7 February 2013 amending Annex I to Directive 94/62/EC of the European Parliament and of the Council on packaging and packaging waste (Text with EEA relevance).

### Illustrative examples for criterion (i)

Packaging

Sweet boxes

Film overwrap around a CD case

Mailing pouches for catalogues and magazines (with a magazine inside)

Cake doilies sold with a cake

Rolls, tubes and cylinders around which flexible material (e.g. plastic film, aluminium, paper) is wound, except rolls, tubes and cylinders intended as parts of production machinery and not used to present a product as a sales unit

Flower pots intended to be used only for the selling and transporting of plants and not intended to stay with the plant throughout its life time

Glass bottles for injection solutions

CD spindles (sold with CDs, not intended to be used as storage)

Clothes hangers (sold with a clothing item)

Matchboxes

Sterile barrier systems (pouches, trays and materials necessary to preserve the sterility of the product)

Beverage system capsules (e.g. coffee, cacao, milk) which are left empty after use

Refillable steel cylinders used for various kinds of gas, excluding fire extinguishers *Non-packaging* 

Flower pots intended to stay with the plant throughout its life time

Tool boxes

Tea bags

Wax layers around cheese

Sausage skins

Clothes hangers (sold separately)

Beverage system coffee capsules, coffee foil pouches, and filter paper coffee pods disposed together with the used coffee product

Cartridges for printers

CD, DVD and video cases (sold together with a CD, DVD or video inside)

CD spindles (sold empty, intended to be used as storage)

Soluble bags for detergents

Grave side lights (containers for candles)

Mechanical quern (integrated in a refillable recipient, e.g. refillable pepper mill)

## Illustrative examples for criterion (ii)

Packaging, if designed and intended to be filled at the point of sale

Paper or plastic carrier bags

Disposable plates and cups Cling film Sandwich bags Aluminium foil Plastic foil for cleaned clothes in laundries *Non-packaging* Stirrer Disposable cutlery Wrapping paper (sold separately) Paper baking cases (sold empty) Cake doilies sold without a cake

Illustrative examples for criterion (iii)

Packaging

Labels hung directly on or attached to a product

Part of<br/>packagingMascara brush which forms part of the container closureSticky labels attached to another packaging item<br/>Staples<br/>Plastic sleeves<br/>Device for measuring dosage which forms part of the container closure for<br/>detergents<br/>Mechanical quern (integrated in a non-refillable recipient, filled with a<br/>product, e.g. pepper mill filled with pepper)

Non-packaging

Radio frequency identification (RFID) tags]

### ANNEX II

# ESSENTAIL REQUIREMENTS ON THE COMPOSITION AND THE REUSABLE AND RECOVERABLE, INCLUDING RECYCLABLE, NATURE OF PACKAGING

- 1. Requirements specific to the manufacturing and composition of packaging
- Packaging shall be so manufactured that the packaging volume and weight be limited to the minimum adequate amount to maintain the necessary level of safety, hygiene and acceptance for the packed product and for the consumer.
- [<sup>F2</sup>Packaging shall be designed, produced and commercialised in such a way as to permit its reuse or recovery, including recycling, in line with the waste hierarchy, and to minimise its impact on the environment when packaging waste or residues from packaging waste management operations are disposed of.]
- Packaging shall be so manufactured that the presence of noxious and other hazardous substances and materials as constituents of the packaging material or of any of the packaging components is minimized with regard to their presence in emissions, ash or leachate when packaging or residues from management operations or packaging waste are incinerated or landfilled.

#### **Textual Amendments**

F2 Substituted by Directive (EU) 2018/852 of the European Parliament and of the Council of 30 May 2018 amending Directive 94/62/EC on packaging and packaging waste (Text with EEA relevance).

#### 2. Requirements specific to the reusable nature of packaging

The following requirements must be simultaneously satisfied:

- the physical properties and characteristics of the packaging shall enable a number of trips or rotations in normally predictable conditions of use,
- possiblity of processing the used packaging in order to meet health and safety requirements for the workforce,
- fulfil the requirements specific to recoverable packaging when the packaging is no longer reused and thus becomes waste.
- 3. Requirements specific to the recoverable nature of packaging
- (a) Packaging recoverable in the form of material recycling

Packaging must be manufactured in such a way as to enable the recycling of a certain percentage by weight of the materials used into the manufacture of marketable products, in compliance with current standards in the Community. The establishment of this percentage may vary, depending on the type of material of which the packaging is composed.

(b) Packaging recoverable in the form of energy recovery

Packaging waste processed for the purpose of energy recovery shall have a minimum inferior calorific value to allow optimization of energy recovery.

 $[^{F2}(c)]$  Packaging recoverable in the form of composting

Packaging waste processed for the purpose of composting shall be of such a biodegradable nature that it does not hinder the separate collection and the composting process or activity into which it is introduced.

(d) Biodegradable packaging

Biodegradable packaging waste shall be of such a nature that it is capable of undergoing physical, chemical, thermal or biological decomposition such that most of the finished compost ultimately decomposes into carbon dioxide, biomass and water. Oxo-degradable plastic packaging shall not be considered as biodegradable.]

### ANNEX III

### DATA TO BE INCLUDED BY MEMBER STATES IN THEIR DATABASES ON PACKAGING AND PACKAGING WASTE (IN ACCORDANCE WITH TABLES 1 TO 4)

- 1. For primary, secondary and tertiary packaging:
- (a) quantities, for each broad category of material, of packaging consumed within the country (produced + imported exported) (Table 1);
- (b) quantities reused (Table 2).

- 2. For household and non-household packaging waste:
- (a) quantities for each broad category of material, recovered and disposed of within the country (produced + imported exported) (Table 3);
- (b) quantities recycled and quantities recovered for each broad category of material (Table 4).

# TABLEQuantity of packaging (primary, secondary and tertiary) consumed within the1national territory

	Tonnage produced	- Tonnage exported	+ Tonnage imported	= Total
Glass	· .			
Plastic				
Paper/cardboard (including composite)				
▶ <sup>(1)</sup> Ferrous metal				
Aluminium 4				
Wood				
Other				
Total				

TABLEQuantity of packaging (primary, secondary and tertiary) reused within the2national territory

	▶ <sup>(2)</sup> Tonnage of packaging	▶ <sup>(3)</sup> Reusable packaging ◀		▶ <sup>(4)</sup> Reusable sales packaging		
	placed on the market for the first time	Tonnage Percentage		Tonnage	Percentage	
Glass						
Plastic						
Paper/cardboard (including composite)						
<sup>(1)</sup> Ferrous metal						
Aluminium						
Wood						
Other						
Total						

TABLEQuantity of packaging waste recovered and disposed of within the national3territory

	<u>.</u>				
	Tonnage of waste produced	- Tonnage of waste exported	+ Tonnage of waste imported	= Total	
Household waste					
Glass packaging					
Plastic packaging			-		
Paper/cardboard packaging					
Cardboard composite packaging		-			
▶ <sup>(1)</sup> Ferrous metal packaging			-	-	
Aluminium packaging <i>◄</i>				-	
Wood packaging	-	· .			
Total household packaging waste					
Non-household waste					
Glass packaging		-			
Plastic packaging					
Paper/cardboard packaging				-	
Cardboard composite packaging					
▶ <sup>(2)</sup> Ferrous metal packaging					
Aluminium packaging <					
Wood packaging					
Total non-household packaging waste					

TABLEQuantity of packaging waste recycled or recovered within the national territory4

	Total tonnage recovered and disposed of	Quantity recycled		Quantity recovered	
		Tonnage	Percentage	Tonnage	Percentage
Household waste					
Glass packaging					
Plastic packaging		•	-		
Paper/cardboard packaging					
Cardboard composite packaging					
<sup>™</sup> Ferrous metal packaging					
Aluminium packaging <				•.	
Wood packaging					
Total household packaging waste					
Non-household waste					
Glass packaging					
Plastic packaging	•				- · ·
Paper/cardboard packaging					
Cardboard composite packaging					
<sup>(2)</sup> Ferrous metal packaging	-				
Aluminium packaging <					ч.
Wood packaging					
Total non-household packaging waste					

## [<sup>F3</sup>ANNEX IV

### IMPLEMENTATION PLAN TO BE SUBMITTED PURSUANT TO POINT (D) OF ARTICLE 6(1A)

#### **Textual Amendments**

**F3** Inserted by Directive (EU) 2018/852 of the European Parliament and of the Council of 30 May 2018 amending Directive 94/62/EC on packaging and packaging waste (Text with EEA relevance).

The implementation plan to be submitted pursuant to point (d) of Article 6(1a) shall contain the following:

- 1. assessment of the past, current and projected rates of recycling, landfilling and other treatment of packaging waste and the streams of which it is composed;
- 2. assessment of the implementation of waste management plans and waste prevention programmes in place pursuant to Articles 28 and 29 of Directive 2008/98/EC;
- 3. reasons for which the Member State considers that it might not be able to attain the relevant target laid down in points (g) and (i) of Article 6(1) within the deadline set therein and an assessment of the time extension necessary to meet that target;
- 4. measures necessary to attain the targets set out in points (g) and (i) of Article 6(1) of this Directive that are applicable to the Member State during the time extension, including appropriate economic instruments and other measures to provide incentives for the application of the waste hierarchy as set out in Article 4(1) of, and Annex IVa to, Directive 2008/98/EC;
- 5. a timetable for the implementation of the measures identified in point 4, determination of the body competent for their implementation and an assessment of their individual contribution to attaining the targets applicable in the event of a time extension;
- 6. information on funding for waste management in line with the polluter-pays principle;
- 7. measures to improve data quality, as appropriate, with a view to better planning and monitoring performance in waste management.]