



## Individual Product

### *Award & Assessment Information Sheet*

<b>Last Updated</b>	
<b>Author</b>	

## **Introduction**

This assessment & award category covers the individual products a manufacturer produces and sells.

## **Award Scoring System**

Each assessment criteria contributes to an overall score, where each criteria that is successfully achieved counts as 1 point. All companies are assessed on criteria that is applicable. If a criteria is not possible to meet due to restrictions which are out of the assessed company's control, this criteria is voided, marked as N/A and not put forward to the overall mark. Therefore, the award is calculated as the % of criteria met out of the total applicable criteria. The award tiering is as follows:

- Platinum | Excellent | 5\* |  $\geq 90\%$
- Gold | Excellent | 5\* | 80 - 89%
- Excellent | 5\* | 70 - 79%
- Good | 4\* | 60 - 69%
- Average | 3\* | 45 - 59%
- Substandard | 2\* | 30 - 44%
- Minimal | 1\* |  $< 30\%$

## **Criteria & Derivations**

### **I 1. 100% of Biological Materials Sustainably Sourced**

#### **Aligned Frameworks & Research**

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 25, 26
- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
- Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission

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### **I 2. > 50% of Vehicles, Used in UK Shipment Process, Produce Zero Emissions**

#### **Aligned Frameworks & Research**

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 7, 8
- 10 Point Plan - UK Government - Pg. 26
- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/42
- Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission

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#### ***I 2.1. + 100% of Vehicles, Used in UK Shipment Process, Produce Zero Emissions***

## Aligned Frameworks & Research

- II

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### **I 3. Biodegradable**

## Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 7, 8
- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
- R2π Project - Circular Business Guidelines

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#### ***I 3.1. + Compostable***

## Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 25

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### **I 4. Biodegradable Product & Shipment Packaging**

## Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 7, 8
- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
- R2π Project - Circular Business Guidelines

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#### ***I 4.1. + Packaging Made from Recycled Materials***

## Aligned Frameworks & Research

- II

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#### ***I 4.2. ++ Packaging Made from 100% Recycled Materials***

## Aligned Frameworks & Research

- II

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#### ***I 4.3. +++ Compostable Packaging***

## Aligned Frameworks & Research

- II

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### **I 5. Courier Services Used - Carbon Neutral**

#### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 7, 8
- 10 Point Plan - UK Government - Pg. 26

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### **I 6. Designed for Ease of Disassembly (Where Product Consists of Multiple Component Parts/Materials) for Repair, Reuse & Recycling**

#### Aligned Frameworks & Research

- Commission Decision (EU) 2016/1332 - EU Ecolabel - European Commission
- Commission Decision (EU) 2020/1804 - EU Ecolabel - European Commission
- R2π Project - Circular Business Guidelines

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### **I 7. Designed to be Upgradable, Adapting to Changing Customer Needs**

#### Aligned Frameworks & Research

- R2π Project - Circular Business Guidelines

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### **I 8. Electrical Power Management System (EPMS) Installed**

#### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 7, 8
- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/17, 28/23, 28/24, 28/27, 28/33, 28/34

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#### ***I 8.1. + Manufactured Using > 50% Renewable Energy***

#### Aligned Frameworks & Research

- II

## **I 8.2. ++ Manufactured Using 100% Renewable Energy**

### Aligned Frameworks & Research

- II

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## **I 9. Free from Phosphates, EDTA, Triclosan, Parabens, Phthalates & Formaldehyde**

### Aligned Frameworks & Research

- Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
- Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission

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## **I 10. Freight Export - Zero Air Transportation**

### Aligned Frameworks & Research

- Toward Greener Supply Chains | A Critical Assessment of a Multimodal, Multinational Freight Supply Chain of a Fortune 50 Retailer | ICCT - The International Council on Clean Transportation

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## **I 11. Freight Import - Zero Air Transportation**

### Aligned Frameworks & Research

- Toward Greener Supply Chains | A Critical Assessment of a Multimodal, Multinational Freight Supply Chain of a Fortune 50 Retailer | ICCT - The International Council on Clean Transportation

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## **I 12. Incentives and System for Consumers to Return Waste Products &/ or Packaging Back to the Manufacturer Directly**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 25
- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/39
- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission

## **I 13. Indications on How the Product Should be Properly Disposed - Made Clear to the Consumer**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
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## **I 14. Instructions Provided on the Best Product Maintenance Methods**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/176 - EU Ecolabel - European Commission
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## **I 14. Labelling to Demonstrate Use with Minimal Energy & Water Consumption (Where Applicable)**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
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## **I 15. Low Processing Requirements for Materials Used**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2020/1804 - EU Ecolabel - European Commission
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## **I 16. Made from Recycled Materials**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation
  - Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2020/1804 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2016/1349 - EU Ecolabel - European Commission
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## **I 16.1. + Made from ≥ 50% Recycled Materials**

### Aligned Frameworks & Research

- II

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## **I 16.2. ++ Made from 100% Recycled Materials**

### Aligned Frameworks & Research

- II

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## **I 17. Micro-Plastic Free**

### Aligned Frameworks & Research

- Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
- Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission

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## **I 18. No Animal Testing**

### Aligned Frameworks & Research

- Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission

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## **I 19. Organic Biological Materials**

### Aligned Frameworks & Research

- Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission

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## **I 20. Packaging Makes Use of Minimal Amounts of Material**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
- Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission

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## **I 21. Product Design Makes Use of Minimal Amounts of Material**

## Aligned Frameworks & Research

- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission
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## **I 22. Raw Material Suppliers Operate on > 50% Renewable Energy**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 7, 8
  - Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/17, 28/23, 28/24, 28/27, 28/33, 28/34
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### ***I 22.1. + Raw Material Suppliers - Carbon Neutral***

#### Aligned Frameworks & Research

- II
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### ***I 22.2. ++ Raw Material Suppliers Operate on 100% Renewable Energy***

#### Aligned Frameworks & Research

- II
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## **I 23. Recyclable**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation
  - Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission
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### ***I 23.1. + 100% Recyclable***

#### Aligned Frameworks & Research

- II
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## **I 24. Spare Parts Available $\geq$ 5 Years Following the End of Production**

### Aligned Frameworks & Research

- Commission Decision (EU) 2020/1804 - EU Ecolabel - European Commission
  - R2π Project - Circular Business Guidelines
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## **I 25. UK Based Manufacturer**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission
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## **I 26. Vegan**

### Aligned Frameworks & Research

- “Reducing food’s environmental impacts through producers and consumers” - Research Article - J. Poor and T. Nemecek - 27th April 2021 - University of Oxford
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## **I 27. Warranty Length & Lifetime of Product Above Average**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 29, 37
  - R2π Project - Circular Business Guidelines
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## **I 28. Warranty Return Rates Below Average**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 37
  - R2π Project - Circular Business Guidelines
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## **I 29. Zero End of Lifecycle Hazardous Waste**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 7, 43
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## **I 30. Zero Production Waste via Recycling (Where Possible)**

### Aligned Frameworks & Research

- Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
  - R2π Project - Circular Business Guidelines
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## **I C 31. Energy Saving**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission
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## **I C 32. No Propellants in Sprays**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
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## **I C 33. Supports Use of Reusable Equipment & Refill System**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation
  - Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission
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### **I C 33.1. + Concentrate Product**

#### Aligned Frameworks & Research

- II
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### **I C 33.2. ++ Super Concentrate Product [ All Dilution Ratios >= 1:50 ]**

#### Aligned Frameworks & Research

- II

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## **I C 34. SLS (Sodium Lauryl Sulphate - Foaming Agent - Anionic Surfactant) Free**

### Aligned Frameworks & Research

- Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
- Commission Decision (EU) 2017/1214 - 2017/1219 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
- Commission Decision (EU) 2021/1870 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission

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## **I C 35. Suitable for Septic Tanks**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation

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## **I C 36. Water Saving**

### Aligned Frameworks & Research

- ISO 14046:2014
- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/22, 28/28, 28/29, 28/30, 28/35, 28/36
- Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission

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## **I E 37. Automatic Switch-Off System Installed (with Switch-Off Time $\leq$ 2 Hours)**

### Aligned Frameworks & Research

- Commission Decision (EU) 2020/1804 - EU Ecolabel - European Commission

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## **I E 38. Comparatively Energy Saving**

[ *Equipment Made Before to March 2021:*

**A++ or Greater Energy Rating. March 2021 Onwards: A-C Energy Rating ]**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/22, 28/28, 28/29, 28/30
- Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
- Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission
- Commission Decision (EU) 2020/1804 - EU Ecolabel - European Commission

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## **I E 39. ENERGY STAR Certified**

### Aligned Frameworks & Research

- Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/22, 28/28, 28/29, 28/30
- Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
- Commission Decision (EU) 2020/1804 - EU Ecolabel - European Commission

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## **I E 40. Refurbishment & Remanufacturing Programs in Operation**

### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 46, 48
- R2π Project - Circular Business Guidelines

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### ***I E 40.1. + Take Back Schemes for Consumers & Resellers***

#### Aligned Frameworks & Research

- Circularity Indicators Methodology - Ellen MacArthur Foundation - Pg. 48
- R2π Project - Circular Business Guidelines

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### ***I E 40.2. ++ Take Back Scheme That Fully Covers All Components from Products at End-of-Life***

#### Aligned Frameworks & Research

- II

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## **I E 41. Water Saving**

### **Washer-Dryers**

- < 9.5 litres/kg of Water Used
- < 14 Gallons of Water Used per Load

### **Dishwashers**

- < 6 Gallons of Water per Cycle
- < 4 Gallons of Water per Cycle (ENERGY STAR Rated)

### **Washing Machines**

- < 9.5 litres/kg of Water Used
- < 14 Gallons of Water Used per Load (Average ENERGY STAR Certified)
- < 19 Gallons of Water Used per Load (Average Over All)

### **Aligned Frameworks & Research**

- ISO 14046:2014
  - Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission - L 28/22, 28/28, 28/29, 28/30, 28/35, 28/36
  - Commission Decision (EU) 2014/763 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2014/350 - EU Ecolabel - European Commission
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## **I E 42. Zero Running Emissions**

### **Aligned Frameworks & Research**


- 10 Point Plan - UK Government - Pg. 26
  - Commission Decision (EU) 2017/175 - EU Ecolabel - European Commission
  - Commission Decision (EU) 2018/680 - EU Ecolabel - European Commission
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<b>Last Updated</b>	
<b>Author</b>	

## Individual Product


### *Award & Assessment Information Sheet*



 07821 362372

 info@ecoze.co.uk

 <https://www.ecoze.co.uk>

 The Innovation Centre,  
Broad Quay, Bath, Somerset,,  
BA1 1UD