RecyClass PLASTIC FUTURE IS CIRCULAR Recyclass is a cross-industry initiative that advances plastic packaging recyclability in Europe and works towards a harmonized approach for traceability of recycled plastics and its content calculation in products.



# **QUICK FACTS**



+60 MEMBERS

4 TASKFORCES



RECYCLED CONTENT & PACKAGING RECYCLABILITY CERTIFICATIONS



DESIGN FOR RECYCLING GUIDELINES

**VALUE CHAIN EXPERT** 



5 TECHNICAL COMMITTEES



RECYCLABILITY TESTING PROTOCOLS

FREE PLASTIC PACKAGING RECYCLABILITY TOOL



FACT-CHECKED RECYCLABILITY METHODOLOGY

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VALUE CHAIN COLLABORATION

# RECYCLASS

**KNOWLEDGE** 



## PACKAGING RECYCLABILITY DESIGN MATTERS!

Enhancing and supporting the transition towards circular plastic packaging by developing methodologies and guidelines necessary to assess its recyclability.



### **RECYCLED PLASTICS** TRACEABILITY, TRANSPARENCY, TRUST

Establishing a harmonized approach for the verification of recycled content in products, by assessing the traceability of the material across the different stages of the value chain.

RECYCLASS IS DRIVEN BY THE INTEREST OF BRANDS, RETAILERS, CONVERTERS, RAW MATERIAL PRODUCERS AND RECYCLERS, WHO WORK TOWARDS FILLING THE EXISTING GAP BETWEEN DIFFERENT INDUSTRY ACTORS AND BRINGING THE KNOWLEDGE OF RECYCLERS RIGHT DOWN TO THE PRODUCT DESIGNERS.

# RECYCLASS IN PRACTICE

Based on a scientifically grounded approach and the collaboration of the actors from the entire plastic value chain, RecyClass drives the change towards a true circular economy for plastics.



### **EVALUATION PROTOCOLS**

Scientific & transparent methodology for the standard evaluation of novel technologies and their impact on the recycling processes.

## **DESIGN FOR RECYCLING GUIDELINES**

Guidance on how to design and choose different components, to create circular plastic packaging.

- PET Bottles (EPBP)
- PET Trays (Petcore Europe)
- HDPE, PP containers
- PE Films, PP Films
- PS containers
- Crates & Pallets

### **RECYCLASS CERTIFICATIONS**

Certification Schemes for plastic packaging recyclability & the use of recycled plastic in products, verifying of circular claims for plastics.

# **TECHNOLOGY & PRODUCT APPROVAL**

Compatibility analyses of new technologies & products with state-of-art recycling and sortingpractices.

# **RECYCLASS ONLINE TOOL**

Free, online self-assessment tool helps companies analyse recyclability of packaging and offers advice on how to improve it.

# GET CERTIFIED



Whether you are looking to certify a product, technology, recycled content share or recyclability level, RecyClass offers several certifications.

All RecyClass Audits are conducted by recognised third-party Certification Bodies which issue a respective certificate.

# RECYCLASS CERTIFICATIONS

# PACKAGING RECYCLABILITY

## **DESIGN FOR RECYCLING CERTIFICATION**

#### SCOPE

Evaluates and ranks the recyclability of plastic packaging, determining to which extent it is suitable for its dedicated sorting and recycling streams.

#### ELIGIBLITY

Final plastic package which are entirely covered by the RecyClass Design for Recycling Guidelines.

#### VALIDITY

- 3 years,
- Europe-wide

#### OUTCOME

Classification from A to F of the technical sortability and recyclability of plastic packaging on the EU market, based on the state-of-the-art sorting and recycling technologies.

# **RECYLABILITY RATE CERTIFICATION**

#### SCOPE

Certification of a final package which is designed to be recycled, and is effectively recycled in the specified geographical area. Existence of selective collection schemes, as well as of sorting and recycling infrastructures is assessed.

#### ELIGIBILITY

Final plastic package which is entirely covered by the RecyClass Design for Recycling Guidelines and pledged on the market of the audited geographical area / country.

#### VALIDITY

- 3 years,
- Country- or region-specific

#### OUTCOME

Classification from A and F and rate scoring from 0 to 100% of the technical sortability and recyclability of plastic packaging, in accordance with the technologies & infrastructures of a given country or a region.

# LETTER OF COMPATIBILITY

#### SCOPE

Evaluates and ranks the recyclability of semi-finished plastic packaging, determining to which extent it is suitable for state-of-art sorting and recycling streams.

Destined mainly for converters and limited B2B communications only.

#### ELIGIBILITY

Semi-finished package which is entirely covered by the RecyClass Design for Recycling Guidelines

#### VALIDITY

- 3 years,
- Europe-wide,
- B2B communications

#### OUTCOME

Letter of compatibility can be issued on request

The letter will report the classification from A to F of the technical sortability and recyclability of semi-finished packaging, knowing that the result may be affected by the missing features.

# RECYCLED PLASTICS

# **RECYCLED PLASTICS TRACEBABILITY CERTIFICATION**

#### SCOPE

Enables all actors of the plastics value chain to demonstrate a transparent use of recycled plastics within products. It focuses on the traceability of recycled plastics within a process and the declaration of a certain percentage of recycled content in products. The Audit Scheme requirements were developed in line with EN 15343:2007 and follow the principles of a controlled blending approach chain of custody model.

#### ELIGIBILITY

All plastic products with recycled content.

#### VALIDITY

1 year

#### OUTCOME

Certification states the share of recycled content in the audited products and demonstrates that the right procedures are in place within a process to ensure treaceability of the recycled plastics

COST: A fixed registration fee, covering the application management costs, is charged by RecyClass - €150 for first 30 certificates, and €100 for all subsequent ones. In addition, the audit costs will vary depending on the choice of the independent recognised RecyClass certification body.

# JOIN RECYCLASS

- Drive the circularity of plastics in Europe
- 🧭 🚽 Be a part of a Technical Committee/s
- Certify products & technologies
- 🛇 🔹 Participate in tailor-made Trainings
  - Speak at Webinars ...And more!

# BENEFITS



### PREMIUM RECYCLASS ONLINE TOOL

Exclusive use of the premium version of the RecyClass Online Tool, which gives access to both recyclability rate<sup>1</sup> and recyclability class. It allows a self-assessment of the Recyclability Rate, as well as a simulation of the scoring that a Recyclability Rate Certification can grant to your packaging.



#### **CERTIFICATIONS**

OFFICIAL RECYCLABILITY AND/OR RECYCLED PLASTICS TRACEABILITY CERTIFICA-TION (AS LISTED ABOVE) BY A THIRD-PARTY CERTIFICATION BODY

Certification management fee<sup>2</sup> is limited to 1 for Bronze members, 3 for Gold and 5 for Platinum members, per year.

Applies to both the Recyclability & Recycled Content Certifications.



#### **TECHNOLOGY & PRODUCT APPROVAL** ASSESSED BY THE RECYCLASS TECHNICAL COMMITTEES

The results of the testing, based on the RecyClass Recyclability Evaluation Protocols, are evaluated by the RecyClass Technical Committees. Technology or Product Approval management fee (€2.500<sup>3</sup>) is limited to 1 assessment for Platinum members, per year.



### **TRAINING PROGRAMME**

#### CUSTOMIZED ONE-DAY TRAINING COURSE IN YOUR COMPANY

It can cover topics like current recycling technologies widely installed in Europe, main technological challenges faced by the recyclers, how design influences sorting and recycling of a package, analysis and discussion of a company package provided by the company and a general Questions & Answers for all the participants. The content of the course can be adapted to specific needs of the company upon previous agreement



### **RECYCLING POLICY REPORT**

#### ANALYSIS AND ASSESSMENT OF YOUR RECYCLING POLICY

Provides a set of recommendations to adapt to current trends in recycling.

RecyClass experts can also support the development of a new report, if none is available within your company (only for Platinum members).



# **TECHNICAL COMMITTEES**

Possible participation to one or more of the 5 RecyClass Technical Committees where all technical reviews take place and technology assessments are discussed. The signing of an NDA is mandatory (only for Platinum members).



# TASK FORCES

Possible participation to one or more of the RecyClass Task Forces working on specific topics like Claims, Decoration (as per the mandate received by the Steering Board).



### **ADVISORY BOARD**

#### RESERVED SEAT AT THE ADVISORY BOARD OF RECYCLASS

Participation to the RecyClass Advisory Board meetings where the members discuss future trends and possible developments of RecyClass. The Chair of the Advisory Board and 4 additional representatives participate in the RecyClass Steering Board (only for Platinum members).



# SUPPORT VIA EMAIL

# COSTUMER SERVICE SUPPORT VIA EMAIL TO ALL THE QUESTIONS FROM MEMBERS

General guidance and advice on recyclability and recycled content, including email correspondence with members.



#### **COMPANY EXPOSURE**

#### COMPANY LOGO DISPLAYED ON A DEDICATED SECTION OF THE RECYCLASS WEBSITE

Display of your logo on the website as a RecyClass supporter for the period of 1 year.

# MEMBERSHIP FEES

RecyClass offers three different membership levels for companies committed to improving the recyclability and increase the uptake of recycled plastics in packaging.



# MEMBER APPLICATION FORM

# **COMPANY DETAILS**

Legal name	Adress
Acronym	City
	Zip code
	Country
Website	
Раскаде турез	

# **CONTACT PERSON DETAILS**

First name	Last name
Position	Telephone
Email	Accounting email

# SUPPORTING LEVEL

I confirm that our company would like to join RecyClass. We would like to support as:

BRONZE GOLD PLATINUM

I declare that the above mentioned information is correct.

I understand that participation to this membership type is subject to specific conditions as written down in the "RecyClass Internal Procedures".





Date, signature & name of authorized representative

Company Stamp

#### PLEASE FILL IN THE FORM AND SEND IT VIA EMAIL TO: INFO@RECYCLASS.EU

# RecyClass

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