

ADVOCACY

- Circular Plastics Alliance
- Single Use Plastics Directive
- Waste Shipment Regulation
- Packaging and Packaging Waste Directive
- JRC-AIMPLAS Project
- Coalition for Chemical Recycling
- Public Consultations
- PRE Member Zone - Legislative Timeline

WORKING GROUPS UPDATE

- PVC WG
- Technical Plastics WG
- LDPE WG
- HDPE WG
- PET WG

ACTIVITIES

- Plastics Recycling Awards Europe
- Load Processing Rate
- Plastic Waste Trade
- LCI Study
- PRE Member Zone



RecyClass

Structure, Testing & Approvals, Recyclability & Recycled Content Certifications, Use of Claims Guidance, RecyClass Unwrapped webinars

EVENTS & COMMUNICATION

- PRE THEMATIC WEBINARS
- PRE SOCIAL MEDIA
- PLASTICS RECYCLING AWARDS EUROPE LIVESTREAM EVENT
15 June 2021
- PLASTICS RECYCLING SHOW EUROPE 2021
4 & 5 November 2021

WELCOME TO OUR NEW MEMBERS

[READ MORE BELOW](#)

ADVOCACY

CIRCULAR PLASTICS ALLIANCE (CPA)

The CPA took action to engage the MS and motivate them to join the Alliance, in order to accelerate the progress on the policies necessary for the achievement of the pledge. These include the harmonisation of collection and sorting, investments in design for recycling, and the market uptake of recyclates. Accordingly, the MS were provided with specific CPA deliverables to which their feedback and comments are needed.

At Design Priority Teams level, CPA has identified standards the work of which will now be continued by CEN-CENELEC. In line with this, CPA proposed to standardize the RecyClass testing protocols, the guidelines, and the recyclability methodology.



Single-Use Plastics Directive (SUPD)

On May 31, the EC released guidelines on single-use plastic products, aimed at providing guidance on the interpretation and implementation of the SUPD.

The guidelines include general terms and definitions, information on the relation between the SUPD and the Packaging and Packaging Waste Directive (PPWD), as well as a list of specific product criteria for each single-use plastic products included in the SUPD Annex.

The MS had to implement the SUPD Directive by July 3.

PRE drafted a comprehensive presentation detailing these guidelines, which is available on [PRE Member Zone](#).

More information Chaim.Waibel@plasticsrecyclers.eu

Waste Shipment Regulation (WSR)

An updated draft of the Correspondents Guidelines was made available at the beginning of June. However, the lack of consensus among MS persists when it comes to the differentiation between a 2% impurity limit for shipments under B3011 (waste shipments to and from the EU) and a 6% impurity limit for shipments under EU3011 (plastics waste shipments within the EU).

More information Patrick.Dekort@plasticsrecyclers.eu

ADVOCACY

Packaging and Packaging Waste Directive (PPWD)

In June, the EC organised workshops together with Eunomia, related to the revision of the PPWD. Topics of these workshops were the following: compostable packaging, recyclability, over-arching measures, recycled content, waste prevention, and reuse.

PRE has been following closely the revision of the PPWD and actively participated to these stakeholders' workshops to provide inputs on key topics.

Related to recycled content targets for packaging, within the revision of the PPWD and SUDP, PRE joined a group of stakeholders in addressing the need to unlock the authorization processes for food-contact application of plastic recyclates. More information can be [found here](#).

JRC-AIMPLAS Project

Under the project "Plastic waste - mechanical recycling, chemical recycling and energy recovery", JRC and AIMPLAS aim to analyse the received inputs to assess and compare different recovery routes for plastic waste, mechanical recycling, chemical recycling, and energy recovery. With that, a survey was conducted to which PRE Members were invited to participate.

Coalition for Chemical Recycling

The Coalition drafted a set of calculation points for chemical recycling technologies. To that end, the Chemical Recycling Taskforce of PRE has collected feedback to a questionnaire shared by the Coalition.

PRE further developed its monitoring tool, [Legislative Timeline](#), which provides an overall analysis of ongoing and upcoming policy files concerning the plastics recycling industry. The latest update includes an overview of measures in support of our industry within the Recovery and Resilience Plans of the different MS.

PRE Member Zone Legislative Timeline

More information Chaim.Waibel@plasticsrecyclers.eu

WORKING GROUPS UPDATE

PVC WG



First results on a study into the presence of chlorinated paraffins confirmed the presence of Medium Chain Chlorinated Paraffins in post-consumer cable recyclate. More information will be made available [on the Member Zone](#).

More information Patrick.deKort@plasticsrecyclers.eu

TECHNICAL PLASTICS WG



PRE is working on a project proposal for quantification of brominated flame retardants, and following the discussions of the WG meeting of April 29, it was agreed to extend the scope of the study to include also some (chlorinated) phosphate esters. Over the summer samples will be collected from WEEE/ELV plastic recyclates, whereafter a selection will be made of the submitted samples for testing at CENTEXBEL.

More information Chaim.Waibel@plasticsrecyclers.eu & Patrick.deKort@plasticsrecyclers.eu

LDPE WG



The mapping of the LDPE recyclers is being finalized, with 218 recyclers identified currently and a 9% increase in installed capacity. The final numbers are expected to be released in Q4.

In parallel, PRE is conducting a survey on collected, sorted and recycled flexible PE. The data obtained will be used in the next FLEXIBLE FILMS MARKET IN EUROPE: STATE OF PLAY study that is to be launched at the end of this year. Members are asked to fill in the survey by July 30 [via the following link](#).

More information Emilia.Tarlowska@plasticsrecyclers.eu

HDPE WG

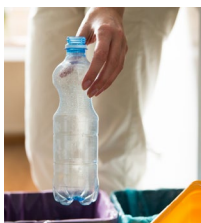


PRE is conducting the same survey for the HDPE stream. The information gathered will be used to complete the statistics included in the next HDPE/PP MARKET IN EUROPE: STATE OF PLAY study, also scheduled for the end of the year.

Members are asked to fill in the survey by July 30, [via the following link](#).

More information Mireia.Boada@plasticsrecyclers.eu

PET WG



The collection of PET recycling data is being finalised, which will be used for the new study PET Market in Europe: State of Play, to be carried out by Eunomia and published during 2021. The survey was conducted in collaboration with KI.

Additionally, PRE is also monitoring the revision of European Standard EN 15348 Plastics — Recycled plastics — Characterization of PET recyclates within CEN/TC 249 “Plastics” Working Group 11.

More information Mireia.Boada@plasticsrecyclers.eu

ACTIVITIES



The 55 finalists of 2021 Plastics Recycling Awards Europe have been announced during the PRSE Livestream on June 15.

The finalist entries will be exhibited in the dedicated area during PRSE, while the winners will be named on the second day of the show (November 5), in Amsterdam.

More information can be found on the website www.prseventeurope.com.

More information: Nina.Knezic@plasticsrecyclers.eu

LOAD PROCESSING RATE

PRE developed a draft Methodology providing guidance on how to calculate the recycling rates, in accordance with the stipulated calculation point as described in the PPWD and WFD.

The draft was circulated among members and PRE is planning to conduct the necessary trials with recyclers.

More information: Patrick.Dekort@plasticsrecyclers.eu

PLASTIC WASTE TRADE

Plastic waste trade outside EU27 continues to decrease, both for outgoing and incoming flows. Between January 2019 and April 2021, 3.53Mt of plastic waste was exported, of which 2.89Mt outside EU27. Between 2019 and 2021 the trade of plastic waste outside EU27 generated on average 0.5B€/year.

On the other hand, intra EU trade of plastic waste has grown from 1.66Mt in 2013 to 2.16Mt in 2020 and generated around 1.5B€/year.

Whereas the plastic waste trade decreases, virgin exports remain steady, ushering 9.80B€ for extra EU exports and 26.78B€ for intra EU exports, in 2020.

More information Chaim.Waibel@plasticsrecyclers.eu



ACTIVITIES



LCI STUDY

An updated questionnaire was shared with members on July 6. The collected data will be used to support the development of the Environmental Footprint (EF) commissioned by the EC, as well as for the intended PRE LCI study. with respect to the LCI Study.

Members are asked to complete the questionnaire by **July 30**.

More information: Nina.Knezic@plasticsrecyclers.eu

PRE MEMBER ZONE

PRE updated and restructured the PRE Member Zone, aiming to facilitate its use for the Members.

New features include: the overview of staff on homepage, streamlined structure of WG pages - each including the individual calendar overview of meetings, documents and additional resources, News & Events section with the overview of webinar presentations, activity reports, and more.

More information: Nina.Knezic@plasticsrecyclers.eu



EuCertPlast



EuCertPlast monitoring and initial audits continue, with 32 newly certified recyclers since the beginning of 2021. Audits are still taking place both onsite and remotely following respective travelling restrictions at national levels.

Upcoming requirements on use of recycled plastics will emphasize the need of certifications operating in accordance with EN 15343 and require the whole plastics value chain to get certified. More information on this subject can be found in the presentation of [Recycled Content – certification & calculation](#) Thematic Webinar.

More information Mireia.Boada@plasticsrecyclers.eu

ACTIVITIES

RecyClass Structure

During the second quarter, RecyClass welcomed new members and supporters, as well as new labs and Certification Bodies. Today, RecyClass has today with 55 members, 9 Supporters, 30 Certification Bodies and 5 labs, working together to advance plastic circularity through a fact-based, transparent and harmonized approach.

RecyClass

Follow the links for more information on the [structure](#) and how to [join RecyClass](#).

In line with RecyClass Internal Procedures, Advisory Board representatives of the HDPE and PO films Technical Committees were elected for a two-year mandate, starting from July 1. The list of representatives for all TCs can be found on [the RecyClass website](#).

Testing & Approvals

Almost 30 tests have been finalized since the beginning of 2021, and additional ones are ongoing within RecyClass Technical Committees.

During the second quarter, RecyClass released 7 new Technology Approvals and 1 Product Approval. In particular, 6 HDPE barrier tube technologies developed by EPL, Albéa and Unilever were approved by the HDPE Technical Committee. Moreover, Leonhard Kurz obtained recognition for their decorative technology applied on tubes. Finally, P&G released the approval of a mono-material pouch tested last year and improved since then based on RecyClass' recommendations.

More information on the individual technologies can be found via the following links: [Technology Approvals](#) & [Product Approvals](#).

Following independent lab testing commissioned by RecyClass, the [Design for Recycling Guidelines](#) for PE flexibles and PP rigids were updated. In particular, additional recommendations on PP and PA have been reported in the PE films guidelines; and new information on EVOH-barrier has been introduced in the PP containers guidelines.

Finally, to keep up with the continuously increasing demand for lab testing, RecyClass accredited new laboratories to conduct the Recyclability Protocols – the Centre Technique Industriel de la Plasturgie et des Composites (IPC) for the HDPE Protocol, and Plastic Forming Enterprises (PFE) for all Protocols. More information on accredited laboratories can be [found here](#).

Recyclability Certifications

More than 100 certificates and letters of compatibility have been issued to the plastic value chain. In order to meet the growing number of applications and to cover new European countries, RecyClass organized the second training course for auditors on the first of July.

More information on the recyclability certifications is available [on the website](#).

ACTIVITIES

Recycled Plastics Traceability Certifications

RecyClass audits for recycled content kicked off at the beginning of the year. Currently, 7 certifications were issued in Spain, Germany, Greece and Portugal for more than 100 packaging products and compounds, with more audits in the pipeline for Italy, UK, France and Belgium.

RecyClass counts with 23 recognised Certification Bodies located all across Europe who ensure an independent third-party verification. Certification recognises the use of recycled content in products and verifies the traceability across a process and the whole plastics value chain.

Companies interested in obtaining the Certification may now apply. More information available [via the given link](#).

Use of Claims Guidance

In June, RecyClass published the [Recyclability & Recycled Content Use of Claims Guidance](#), setting do's and don'ts for transparent communication on the circularity of plastic products. This guidance was developed by the RecyClass Recycling Claims Task Force and based on a Public Consultation that took place during the first quarter of the year.

Companies that obtained RecyClass Certification, Technology and/or Product Approval can communicate that their product is recyclable, designed to be recycled or that it contains a specific share of recycled content to business partners, authorities, stakeholders, public procurement bodies and consumers. The Guidance lays down principles for such communication. The document ensures that any company using RecyClass claims, does so in an accurate and transparent manner, leaving no room for misinterpretations.

RecyClass also published a set of logos for attesting both recyclability and recycled content which can be used by the certified companies on and off pack.



RecyClass Unwrapped

RECYCLASS UNWRAPPED WEBINARS

RecyClass Unwrapped webinar series is an initiative kicked-off in October 2020. 6 sessions took place in the first half of 2021, and all the presentations were made available on the website.

RecyClass will continue the webinar series in September with new topics and speakers to be announced shortly. Save the dates and stay tuned for more information:

September 22
October 20

November 17
December 9

More information on RecyClass: Alice.Wallon@plasticsrecyclers.eu & Fabrizio.diGregorio@plasticsrecyclers.eu

Follow all RecyClass developments on the [LinkedIn page!](#)

EVENTS

PLASTICS RECYCLING AWARDS EUROPE LIVESTREAM EVENT

On June 15, awards finalists were announced. The programme included a keynote speech by Dr Florika Fink-Hooijer, EC's Director General for Environment, as well as an interview with Stephan Sicars, the Managing Director of the Directorate of Environment and Energy of UNIDO. In case you did not attend, you can view the recordings [via this link](#).

PLASTICS RECYCLING SHOW EUROPE 2021

PRSE will be back on November 4 & 5, in RAI Amsterdam. Online registrations are now open - [REGISTER NOW](#).

PRE THEMATIC WEBINARS

All the presentations of past PRE Thematic Webinar sessions are available on [the Member Zone](#). The series will continue after summer holidays. Stay tuned for more information on the programme and access links.



SEPTEMBER 16
OCTOBER 19

NOVEMBER 18
DECEMBER 9

More information Nina.Knezic@plasticsrecyclers.eu

SOCIAL MEDIA

With close to 25,000 followers across the social media channels, PRE continues to promote plastics circularity.

Plastic Recycling: Part of a Better Future

Plastics Recycling: Part of a Better Future is a comprehensive campaign launched by PRE, in April. It includes a series of factsheets and a newly released video, addressing the most common misconceptions around plastics recycling.

Stay tuned for more factsheets, videos and articles, as we debut recycling myths!



WELCOME TO OUR NEW MEMBER

