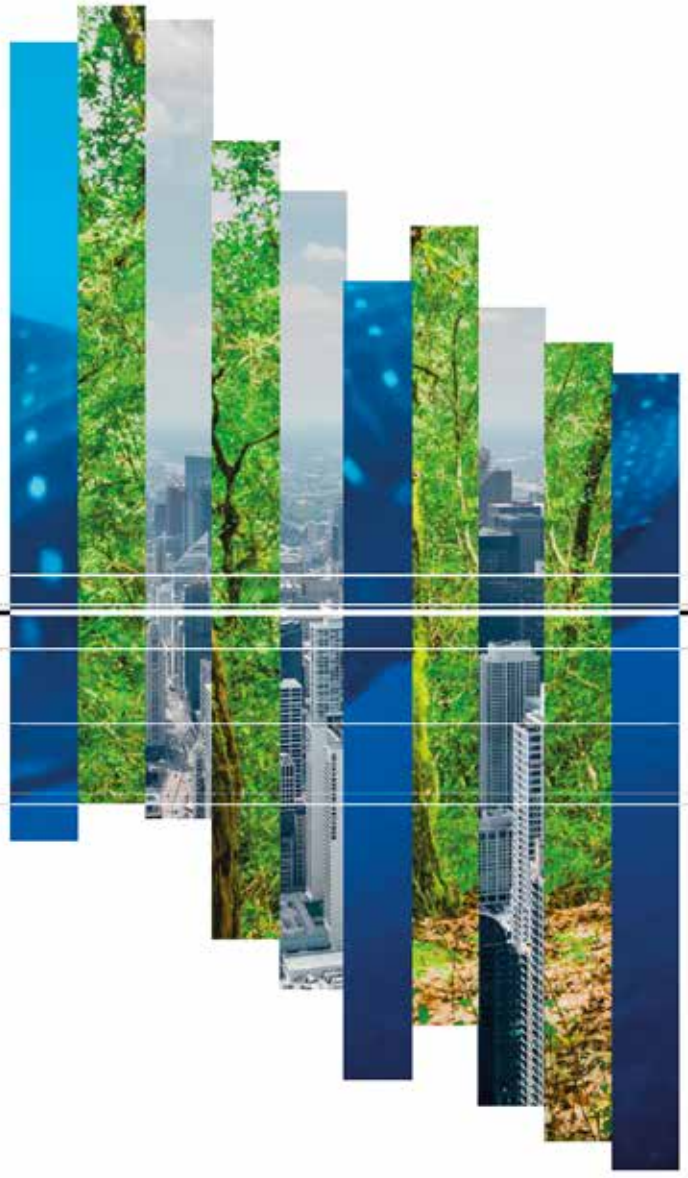


MAR20

RECYCLIA**ANNUAL**REPORT

recyclia



RECYCLIA ANNUAL REPORT/2020

SUMMARY

Letter from the Chair	3
Letter from the CEO	4
Recyclia Introduction	5
Recyclia General Information	12
Communication and Events	20
COVID Special	28
International	32

Each year I'm delighted to be given this opportunity with the Recyclia annual report to reflect on and take stock of our activity, analyse the context we've been working in and put forward our future outlook. However, I must admit that this year I am more grateful than ever for this space due to the tough and complicated situation that we faced in 2020 as citizens, as an essential environmental company and as a society.

Due to these difficult circumstances I would firstly like to express my condolences, and those of everyone who works at Recyclia, to anyone who has suffered the loss of loved ones, and our most heartfelt thoughts are with all the victims of the pandemic.

Secondly, in terms of our business activity, I would like to focus on the positive aspects that the health crisis has given us – like all crises it also had a more hopeful flip side – and fortunately these are many in number. Now that more than a year has passed since the state of alarm was declared on 14 March, an unsettling time that will live on in our memories forever, we can confidently say that recycling electronic devices and batteries in Spain has withstood the Covid-19 onslaught.

Despite lockdowns, mobility restrictions, a decrease in commercial activity and production and the mass closure of offices, we collected 51,839 electronic devices, just 10% less than the record figure of 57,520 tonnes from 2019. The 2020 figure is in line with the objective that we set after the pandemic was declared to try to keep the volume of waste collected above 50,000 tonnes in 2020.

Luis Pérez Bermejo
CHAIR OF RECYCLIA



"Awareness and hard work, despite the circumstances"

In terms of batteries and accumulators, we set a record by collecting 7,315 tonnes of this type of waste from the domestic, industrial and automotive channels. The Ecopilas foundation sits in fifth place, by volume, among the collective systems for managing this kind of waste in Europe.

Continuing with these milestones, I would particularly like to highlight the publication of the 1st Recyclia Annual Report on Trends in the Electronic and Battery Recycling Industry in Spain. Published at the end of 2020, the report outlined the main socioeconomic indicators for our sector for the first time. This document, an on-going project, has been included to help lever the economic recovery faced by Spain and has been heralded by the government.

And I couldn't end this letter without highlighting and celebrating the basis of the results that are given in this report. By this I mean the awareness and hard work of all the men, women and children who, despite the circumstances, have continued to dispose of used batteries in the collection bins in supermarkets and department stores, or have travelled to a recycling point to dispose of small electrical household devices that no longer work.

I would also like to thank our member companies for placing their trust in us, even at the most difficult times, and sales distribution, logistical companies and processing plants; without them our excellent level of service would not have been possible. And thank you to the Recyclia team for its professionalism and personal commitment and, naturally, to the general public, which has proved that environmental awareness in Spain isn't affected by health crises. My deepest thanks for remaining by our side during a year that we could never have predicted.

The start of each year is like a breath of fresh air in terms of professional and personal goals and commitments. Goals that changed into uncertainty in March 2020 due to the restrictions, lockdown and fear generated by the Covid-19 health crisis, and I would like to offer the solidarity and support of the Recyclia team for anyone affected.

This exceptional time we're living in has seen a change in the way we interact in every aspect of our lives and has had an impact on every area of activity in Spanish society, including waste management. Our activity was declared an essential activity, like many others, but we saw collection levels fall to historic lows, with 70% fewer electronic and battery waste removal requests between March and May.

However, this uncertainty has highlighted the following conviction: our two decades of activity have given us the experience, knowledge and ability to research and develop best practice, strength and a resilience that we weren't even aware of; the environmental awareness and education work we have performed since then has been the best possible vaccine. It gives me great pleasure to present the 2020 results that are broken down in this report, and were achieved by both factors.

In 2020 we collected 51,839 tonnes of electronic devices, collecting a total of 415,720 tonnes of this type of waste since we began our activity. Similarly, in terms of batteries and accumulators, we set a record by collecting 7,315 tonnes of waste.

I would also like to make a special mention of waste collected from two emerging sectors: 54,358 kg of waste electric mobility vehicle batteries were collected in 2020, representing growth of 67% compared to the previous year, and we saw growth of 329% in the volume of solar panels that were recycled, reaching 481 tonnes in 2020.

We've also maintained growth of 4% in the number of manufacturers and importers of electronic devices and batteries who have become members of our foundations, with 1,684 members in 2020. Our collection network has also expanded with 12,509 new points installed last year to reach a total of 91,780 across Spain.

For this reason, and after this unexpected year, we can firmly state that the environmental awareness of the general public and the entire value chain of electronic devices and batteries has reached a level of maturity that we can be proud of as a society, and as environmental professionals in particular.

This year, more than ever, I would like to give my deepest thanks to everyone who has faced this complex situation by our side – the public, government agencies, manufacturers, distributors, installers and processors – and the whole Recyclia team for its unwavering hard work to achieve our goals. Our thanks to you all for your crisis-proof commitment to creating a sustainable future and our hope that by next year's letter, socioeconomic recovery and health will be back to normal.

José Pérez García
CEO OF RECYCLIA



"Experience, knowledge and ability"

INTRODUCTION RECYCLIA

03 three

RECYCLIA

Recyclia is the organisation that manages the Ecopilas, Ecofimática, Ecoasimelec and Ecolum collective systems for expanded producer responsibility. These four foundations unite over 1,680 Spanish production companies. Recyclia is therefore the largest platform for selective collection and the waste management of electrical, electronic, battery, accumulator and lighting waste in Spain.

RECYCLIA MANAGING BOARD

The Recyclia Managing Board is the organisation's governing body and consists of representatives from each of the four environmental foundations that choose directors to represent the interests of each foundation and sector from their respective Boards of Trustees.

The Managing Board is responsible for approving Recyclia's budget to ensure coordinated management, monitoring and control of the organisation's activity. The Recyclia coordinated management model translates into significant cost savings and the creation of successful joint efforts that make it a benchmark for electronic recycling in Spain and an excellent example of a circular economy at a European level.

RECYCLIA
MANAGING BOARD



[CHAIR]	**Luis Pérez Bermejo**	*Ecoasimelec*
[CEO]	**José Pérez García**	*Ecopilas*
[DIRECTORS]	**Agustín Alarcón**	*Ecoasimelec*
	Carmen Aláez	*Ecoasimelec*
	Enrique Muñoz	*Ecoasimelec*
	Benigno Martínez	*Ecopilas*
	Ramón Campos	*Ecopilas*
	Concepción García	*Ecolum*
	Aurelio González	*Ecolum*
	Jaime Corderas	*Ecofimática*
	Vidal Vicente	*Ecofimática*

ABOUT US

The four environmental foundations, Ecopilas, Ecofimática, Ecoasimelec and Ecolum, were created as collective systems for expanded producer responsibility in accordance with current environmental legislation in Spain.

These foundations provide the tools and guarantees needed by member producers to ensure that they correctly comply with their environmental obligations. The four foundations are governed by Recyclia, the managing organisation.

It has a similar number of pacts and collaboration agreements with sector associations to offer specific solutions to different sectors.

04 tour

www.ecopilas.es

The Ecopilas Foundation was founded in 2000 and since then has been a benchmark in Spain and abroad for the collection and correct management of waste batteries and accumulators. Ecopilas has been a pioneer in creating and implementing its recycling processes in Spain. Ecopilas has 1,123 member companies, making it the leader in this sector in Spain with constantly growing activities across the country.

Its extensive collection network, consisting of 44,612 containers at the end of 2020, has been set up to make it easier for the general public to properly dispose of their used batteries and accumulators, thereby making collection more accessible to end users. The intense activity undertaken by Ecopilas over the years has allowed it to properly manage close to **44,000 tonnes** of used batteries and accumulators since the entry into force of the 2008 regulation.

"Give your batteries new life"

1,123 MEMBER COMPANIES

43,967 TONNES COLLECTED
SINCE START OF ACTIVITY

44,612 COLLECTION POINTS



DID YOU KNOW?

Ecopilas has established the widest collection network for waste batteries in Spain with 44,612 collection points at the close of 2020.

www.ecofimatica.es

Ecofimática is an environmental foundation that provides coverage across Spain for the collection and recycling of domestic and professional waste from photocopiers, printers and faxes.

16 MEMBER COMPANIES

61,653 TONNES COLLECTED
SINCE START OF ACTIVITY

21,957 COLLECTION POINTS

Furthermore, since the scope of the WEEE directive was expanded to include consumables as electrical and electronic equipment (EEE), this type of waste is now subject to the same obligations detailed in Royal Decree 110/2015 for machines. To respond to these new demands, the Ecofimática Foundation has launched a specific management system for printing consumables called Tragatóner/Tragatinta that helps the different agents in the sector (producers, distributors and users) comply with all the legally established requirements in the current WEEE directive.

'Make an Impression on the Environment'

The Ecofimática Foundation represents 90% of the sector and is comprised of the leading manufacturers and importers of office IT equipment in Spain, many of whom sit on the Board of Trustees. In order to facilitate the handover of used equipment, Ecofimática has set up a major network of collection points that offers nationwide coverage, with **21,957 collection points** at the close of 2020. These points can be used to dispose of both domestic and professional waste.

In light of the professional nature of the sector, one of the most important tasks that Ecofimática performs involves raising awareness and sensitivity among professionals in the office IT sector about the importance of collaborating and using the foundation's channels to have unused equipment and waste electrical and electronic devices collected to ensure they are correctly processed.

www.tragamovil.es

Ecoasimelec was set up in the year 2005 with the aim of assisting companies that manufacture and import electrical and electronic equipment to comply with the environmental commitments related to the publication of Royal Decree 208/2005. Ever since it was founded, the Ecoasimelec Foundation has been a benchmark in Spain for the management of waste electrical and electronic equipment (WEEE), and it enjoys the trust of 824 member companies and notable representation across the sector in major segments as IT and telecommunications, medical equipment, recreational machines and surveillance equipment, photovoltaic panels, and machines and tools, among other fields.

In 2014, Tragamóvil, the foundation created for the collection and correct processing of mobile telephone equipment, fused with Ecoasimelec and they became a single organisation. From this point on, the foundations joined forces on a shared project, optimising processes and generating synergies with other operations implemented by Ecoasimelec. In order to guarantee successful management and ensure compliance with their objectives, operations have been progressively defined in accordance with the needs of each of these sectors. Since they first began operations, Ecoasimelec and Tragamóvil have managed more than 279,281 tonnes of waste electrical and electronic equipment, achieving a reuse and recycling ratio of over **85,5%.**

"United by responsible recycling"

824 MEMBER COMPANIES

279,281 TONNES COLLECTED
SINCE START OF ACTIVITY

17,854 COLLECTION POINTS

DID YOU KNOW?

Ecoasimelec stands out for its number of member companies, with 824 companies at the close of 2020.

www.ecolum.es

ecolum

426 MEMBER COMPANIES

24,523 TONNES COLLECTED
SINCE START OF ACTIVITY

7,357 COLLECTION POINTS

ECOLUM is one of the four environmental foundations managed by Recyclia and it focuses on providing effective solutions to the needs of companies in the lighting sector, helping them to comply with current legislation, optimising management costs and applying the most advanced technology to recycling lighting devices: lights, lamps and illuminated signs.

Ecolum provides its 426 member companies with the most efficient management of lights, lamps and illuminated signs, and it has become the leading collective system for these types of professional and domestic products. Today, it is the collective system of expanded consumer responsibility that selectively collects the most waste lights for their subsequent processing at processing plants, and it particularly stands out for its work in the professional sphere.



'We recycle light'

DID YOU KNOW?

Ecolum is the leading collective system in the professional light market with over a 35% market share.

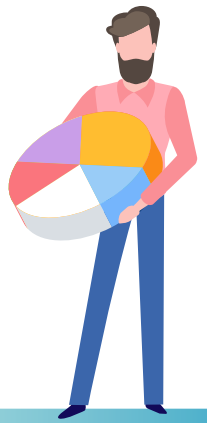
RECYCLIA GENERAL INFORMATION

Through the foundations that it governs, RECYCLIA has the most extensive waste electronics and battery collection network in Spain, currently consisting of more than 91,000 points, meaning it has been able to collect and correctly recycle more than 415,700 tonnes of waste since it began its operations.

05 five

SUMMARY OF KEY FIGURES FOR 2020

1,684
MEMBER COMPANIES IN 2020



91,780
COLLECTION POINTS OF RECYCLIA FOUNDATIONS

51,839,480kg
QUANTITY OF WEEE MANAGED

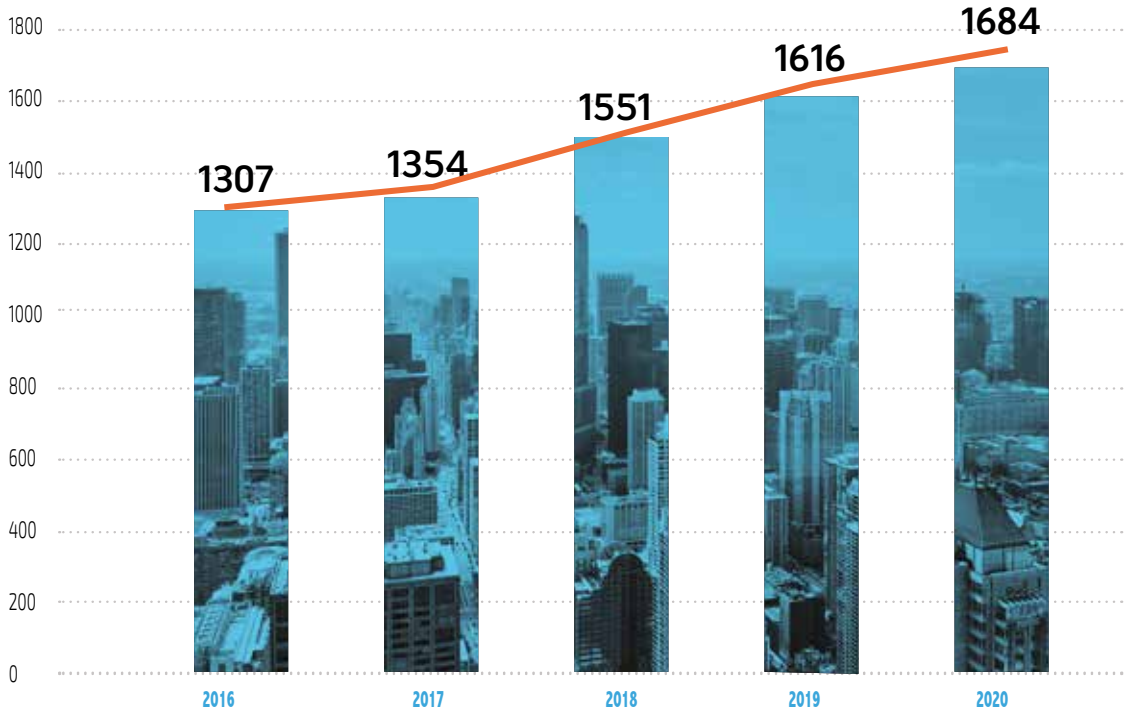
7,315,145kg
QUANTITY OF BATTERIES AND ACCUMULATORS MANAGED

02 _MEMBER COMPANIES OF RECYCLIA FOUNDATIONS

1,684

MEMBER COMPANIES IN 2020

Our continued growth is the result of working hard to attract member companies, subsequently guaranteeing their regulatory compliance and avoiding unfair competition.



03 _COLLECTION POINTS OF RECYCLIA FOUNDATIONS

91,780

COLLECTION POINTS OF RECYCLIA FOUNDATIONS IN 2020

Growth in the number of Recyclia collection points 2020 compared to 2019

12,509
new collection points in 2020



13.6%
Growth in the number of collection points in 2020 compared to 2019

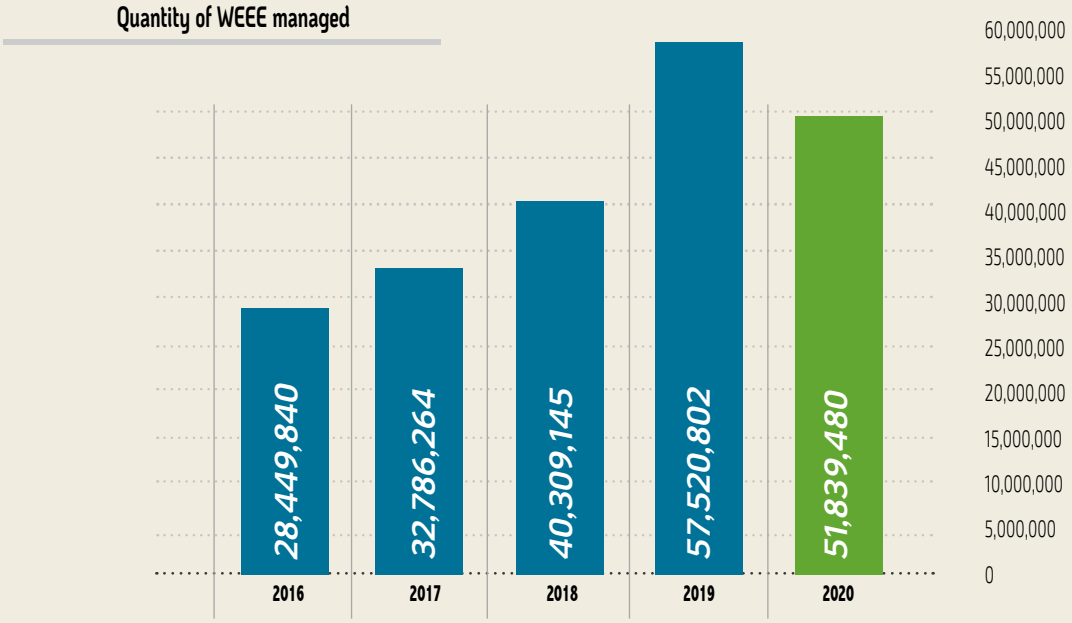
04 _QUANTITY MANAGED BY RECYCLIA FOUNDATIONS

Kg managed by Recyclia foundations 2020

51,839,480kg
QUANTITY OF WEEE MANAGED IN 2020

7,315,145kg
QUANTITY OF BATTERIES AND ACCUMULATORS MANAGED IN 2020

Evolution of kg managed by Recyclia foundations 2016-2020

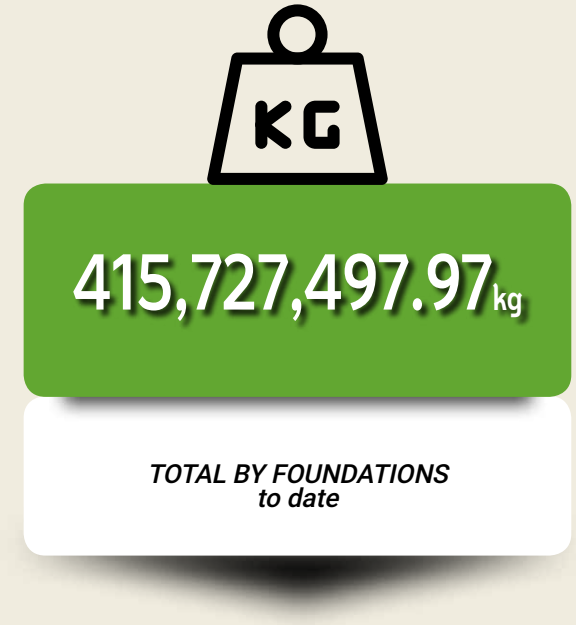


Evolution of kg managed by Recyclia foundations 2016-2020

Quantity of Batteries and Accumulators Managed (kg)

2016	**2,532,644**
2017	**3,032,995**
2018	**6,213,127.20**
2019	**7,223,006.50**
2020	**7,315,145.00**

Kg managed by Recyclia foundations since start of activity (WEEE + Batteries)



05 _NUMBER OF COLLECTION REQUESTS MADE TO RECYCLIA FOUNDATIONS IN 2020

112,613

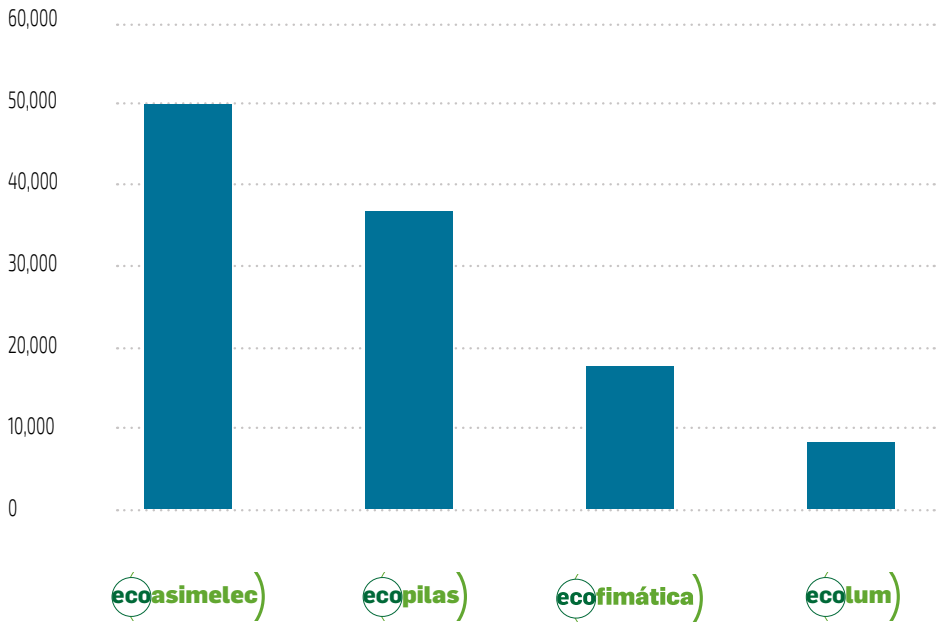
TOTAL REQUESTS MANAGED BY RECYCLIA FOUNDATIONS

ECOASIMELEC **50,048**

ECOPILAS: **36,692**

ECOFIMÁTICA**: 17,365**

ECOLUM: **8,508**



No. of daily requests managed by Recyclia foundations: ***309 requests/day*** *(365 days).*

AVERAGE EXPENSES OF FOUNDATIONS

6.78%



INSTITUTIONAL AND COMMUNICATION

3.37%



ADMINISTRATION AND OTHER EXPENSES

8.10%



COMPANY SERVICE

81.75%



WASTE MANAGEMENT

COMMUNICATION AND EVENTS

01

_COMMUNICATION RESULTS

Environmental conservation directly affects the public in their daily lives, which is why it is important that people can access quality environmental information. It is the only way to be able to make informed decisions that have an impact on their everyday lives. For example, knowing how to recycle an electronic device and which raw materials are obtained from this process gives consumers the power to decide and influence issues that affect their wellbeing and the environment.

six 06

In 2020, despite the limitations imposed by the health crisis, Recyclia increased the environmental information it provides even further to continue raising environmental awareness and didn't backtrack in its campaign work, maintaining its leadership position in providing information across Spain. A good example is the interest generated by the 1st Recyclia Annual Report 2020 on Trends in the WEEE and Battery Recycling Industry in Spain.

Recyclia's work to make information available was featured over 1,300 times in the national and regional press, radio and television. The majority (38.3%) corresponded to articles in the general media, followed by specialised ICT equipment and consumer electronics (24.1%); environmental and waste management(18.6%); other subjects (12.5%) such as CSR, HR, industry and sports, and, finally, economics and finance (6.5%).

Highlights included interviews with different Recyclia spokespeople in El País, Cinco Días, Innova +, Europa Press, EFE, Trece TV, Cadena Ser, Onda Cero, Radio Intereconomía, Público, El Español and El Ágora, among other media.





01 _RECYCLIA NETWORKS AND WEBSITE 2020

Recyclia has its own separate life in the online universe and on social networks, regardless of the fact that each day it publishes the main activities of the foundations that it manages.

It is a highly important agent in the environmental sector in Spain and abroad, with over **11,000 direct followers**. When this number is added to the number of followers of its environmental foundations, it means that around 25,000 people receive daily, regular and direct information.

During 2020, **the website received more than 75,000 visits** from around 45,000 visitors. 20 news messages were published and **6 newsletters** were mailed.



In 2020, the reduced number of events held was seen in Recyclia's main figures, particularly on **Twitter (6,450 followers)** and **Facebook (1,830 followers)**, where fewer posts were published in a direct link to lockdown, although a moderate number of new followers were added.

The most important data was that social network **Instagram**, which is increasingly popular among young people alongside Tik Tok, double its number of followers to reach **1,070** and looks as though it will grow exponentially in the next few months.

A similar evolution was seen in the **Linkedin** profile. This professional social network was used far more by directors and middle-management during this complex year; 56 posts were published and 2020 closed with **1,290 followers.**

6,450
FOLLOWERS

1,070
FOLLOWERS

1,290
FOLLOWERS

75,000
WEBSITE VISITS

1,830
FOLLOWERS

11,000
DIRECT FOLLOWERS



24,115
TOTAL FOLLOWERS OF RECYCLIA AND FOUNDATIONS

EVENTS

01 _RECYCLIA PRESENTS THE FIRST ANNUAL REPORT ON TRENDS IN THE WEEE AND BATTERY RECYCLING INDUSTRY IN SPAIN

• The virtual event was brought to a close by Reyes Maroto, Spanish minister for Industry.

On 17 December, Recyclia presented the 1st RECYCLIA ANNUAL REPORT: Trends in the WEEE and Battery Recycling Industry in Spain, an exclusive study prepared for the organisation by prestigious consultancy company AFI. It wasn't possible to give the presentation as part of the annual Ecoencuentro which was postponed due to the health crisis, so it was given online and closed by Reyes Maroto, government minister for Industry, Trade and Tourism.





The study was created to increase knowledge about and showcase recycling activity and management in Spain, which is enjoying a fantastic present and has a wonderful future ahead of it, in the words of Luis Pérez Bermejo, chair of Recyclia.

At present, according to the document, the waste electric and electronic device (WEEE) and used battery/accumulator recycling sector generates Gross Value Added (GVA) of 955 million euros in Spain each year, 0.8% of GDP.



Similarly, this activity generated and maintained over 16,500 jobs, 0.09% of the national total, while directly contributing 150 million euros to state tax collection in taxes and social security payments in 2019.

In its on-going work, Recyclia has also become a benchmark for the sector in terms of its measuring and analysis, "factors that, in our option, are essential to make the right decisions in our future activity", explained José Pérez, CEO of the organisation, during the event that was brought to a close by Reyes Maroto.



In her speech, the minister emphasised the importance of this study "for generating discussion about the value of waste management, which is both environmental and economic because the recycling industry generates employment, promotes innovation and strengthens our industrial competitiveness."

Consultant Ana Domínguez, representing Analistas Financieros Internacionales (AFI), was responsible for presenting the main figures of the report. Her presentation was introduced by Emilio Ontiveros, founder and chair of the organisation.

PRESENT AND FUTURE

Domínguez highlighted some of the areas in which the sector operates, including those linked to boosting green jobs, strengthening information systems and interterritorial coordination, improving waste collection mechanisms and running WEEE and battery recycling awareness campaigns.

Looking to the future, the report points to policies such as the National Energy and Climate Plan 2021-2030, part of the European Green Deal, which consists of developing business models that assess waste of this type to obtain some of their key elements (that Europe is sorely lacking), thereby avoiding dependence on other countries.

As such, economic recovery efforts have to allow the recycling industry to showcase their ability to contribute to achieving the Sustainable Development Goals and progressing with the Circular Economy, generating green employment, promoting innovation and increasing industrial competitiveness, with a long-term view.

KEY ACTIVITIES AND AGREEMENTS



01

_COLLABORATION AGREEMENT WITH LA ONCE

Recyclia managed the collection of waste electronic equipment and batteries from the ONCE facilities after the two organisations signed an agreement in March. Recyclia, through its Ecopilas, Ecoasimelec and Ecolum foundations, installed over 50 containers for small electronic devices, lightbulbs, lamps, batteries and accumulators in 25 La ONCE centres and offices.

The agreement also includes making the Recyclia online management platforms available to ONCE so it can request waste collections and access detailed information about waste collection, storage and delivery to recycling facilities, ensuring that ONCE has full traceability of its waste.

Recyclia will also provide certificates for the correct environmental management of waste and will supply employees and users of La ONCE centres with information resources. Both organisations have also agreed to collaborate on public awareness campaigns to promote the benefits of recycling this type of waste.

The collaboration agreement was ratified by Jorge Íniguez, deputy director general of Coordination and Human and General Resources at ONCE and José Pérez, CEO of Recyclia.

02

_AGREEMENT WITH ZARAGOZA CITY COUNCIL TO OPTIMISE WEEE RECYCLING

Zaragoza City Council will be able to improve its management of domestic electrical and electronic waste through collaboration with the Ecoasimelec, Ecofimática and Ecolum environmental foundations governed by Recyclia. The agreement will help the city council to improve the work it has already been doing in accordance with Royal Decree 110/2015.

Natalia Chueca, minister for Public Services and Mobility, signed the collaboration agreement to improve the collection and management of household electric and electronic devices. The minister explained that the agreement will help the city council to improve the work it has been doing in accordance with Royal Decree 110/2015, and it will also obtain financial compensation for its waste management.

Specifically, the Collective Systems for Expanded Producer Responsibility (SCRAP) that signed the agreement are the Foundation for the Environmental Management of Electric and Electronic Equipment (ECOASIMELEC); the Foundation for the Environmental Management of Office IT Equipment (ECOFIMÁTICA); and the Foundation for the Environmental Management and Recycling of Lightbulbs, Lamps and Lights (ECOLUM).

The agreement defines the terms and conditions used to establish a collaboration framework between the city council and the SCRAP, and it governs the collection conditions of WEEE solely generated by domestic use deposited in municipal installations.

03

_CEOE, RECYCLIA AND THE SCRAPS, UNITED TO REDUCE DIGITAL GAP

The health and economic crisis in Spain in 2020 has made the digital divide even clearer and deeper. To tackle this issue, at the end of the year the CEOE Foundation and the main collective systems for recycling electronic waste in Spain (including those governed by Recyclia: Ecoasimelec, Ecofimática and Ecolum) formed an alliance to run a campaign to reduce the digital divide and encourage universal access to technology by disadvantaged groups.

Under the name "Sustainable Digitalization" the prime movers behind this initiative encourage the business world to get involved in the selective collection of computers and tablets at places of work with the aim of giving this equipment a second life. WEEE are reconditioned and given to schools and training centres, young people and people at risk of social exclusion, old people's homes, and other groups that need them.





04

_RECYCLIA AND THE UNIVERSITY OF OVIEDO STUDY TECHNIQUES FOR REUSING PRINTER CARTRIDGES

Shortly before the summer, Recyclia and the University of Oviedo signed a collaboration agreement to study ways of reusing the materials contained in used toner and ink cartridges.

The aim of this project, which will be developed by the Development and Prospecting of Mines Department, is to apply advanced techniques to recover the greatest amount of materials from this type of waste possible, paying special attention to toner dust because there is currently no ideal solution for its reuse.

Recyclia will provide the research team with the necessary volume of waste printer cartridges, which it selectively collects though its Tragatóner/ Tragatinta initiative, run by the Ecofimática foundation, using the more than 27,600 containers it has installed across Spain to date.

COVID
SPECIAL

2020 was unquestionably a complex year that was difficult for companies and society in general due to the situation produced by the COVID-19 pandemic. Consumer patterns, business methods and social interaction all saw clear changes and this also had repercussions on waste generation. Some sectors were severely damaged by the overall economic panorama, especially those in the professional sector.

However, others, such as those linked to the domestic, IT or e-commerce sectors have thrived thanks to the boom in virtual communication and the need to adapt homes to distance working and new ways of interacting, consuming and leisure.

07 sever

Waste collection is considered to be an essential activity and Recyclia and the foundations that it governs remained available to collection points, even during the months of total lockdown, given that some vital sectors are key channels that use our waste collection services.

Despite this, and due to the closure of many other businesses, offices, waste recycling points and mobility restrictions, collection requests decreased to historic figures in all waste flows from March to May.

From June onwards, activity linked to the domestic sector gradually began to recover, mainly at waste recycling points.

In terms of the professional sector, in some cases (due to the pandemic) collection activity has not returned to the previous level because the restrictions and limitations to operations in some sectors have led to a significant decrease in their activity.

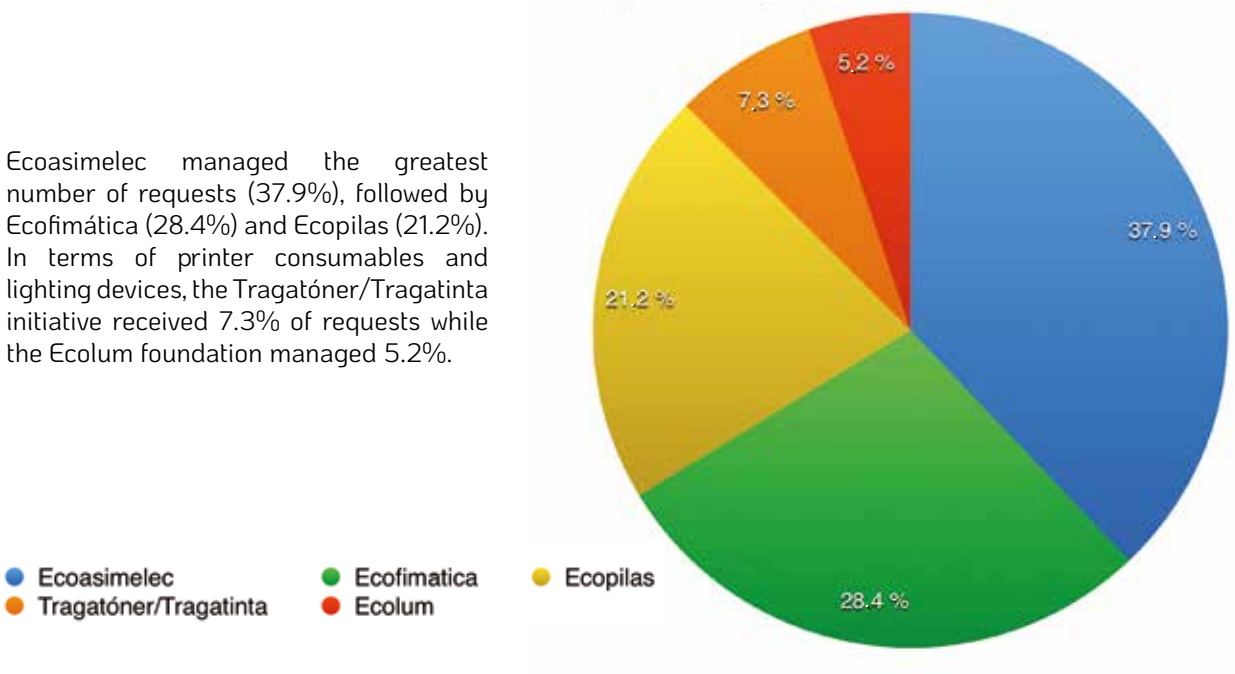


The Recyclia foundations managed over 800 weekly WEEE and battery collection requests during the state of alarm.

From the moment the state of alarm was declared by the government on 14 March until the middle of April, Recyclia responded to more than 800 weekly electronic and battery waste collection requests.

Although the waste flow decreased due to a reduction in people's mobility, a drop in economic activity and the closure of numerous municipal recycling points, waste was still generated in various commercial and professional areas.

Ecoasimelec managed the greatest number of requests (37.9%), followed by Ecofimática (28.4%) and Ecopilas (21.2%). In terms of printer consumables and lighting devices, the Tragatóner/Tragatinta initiative received 7.3% of requests while the Ecolum foundation managed 5.2%.



• During this period Recyclia also participated in collecting electronic devices from hospitals and other health care facilities to create more space to care for patients.

• At Recyclia we closely followed the impact of the COVID-19 crisis on the recycling sector across Europe. We monitored the situation through Ecoasimelec, which is a member of the WEEE FORUM, an organisation that unites the leading SCRAPS from the majority of European countries and other continents, and also through Ecopilas, which is a member of EUCOBAT, an association that brings together the main battery SCRAPS in Europe.

_CAMPAIGN OF GRATITUDE FOR OUR ELDERS

Due to lockdown and the mobility restrictions in place during the state of alarm, many people accumulated unused devices and batteries in their homes while they waited to dispose of them in recycling containers. The #GratitudeforOurElders initiative, in which the four Recyclia foundations participated, made it easy to recycle and support environmental conservation work that is currently so vital.

The campaign was run over a couple of weeks in Leroy Merlin España, MediaMarkt, Bricodepot and Decathlon stores in the Community of Madrid to support and pay tribute to all those who lost their lives due to Covid-19.

Madrid residents deposited over 258 kg of electronic devices and batteries in the containers installed by Recyclia in 51 stores of these chains.

Over 2,000 people visited the collection points in the stores between 29 June and 12 July 2020.

For each kilo of waste electronic devices, batteries and accumulators collected, Recyclia gave one euro to a reforestation project that will create the "Forest of Gratitude for Our Elders", thereby helping to reforest and area of great biological value in the region.

Laptop computers, tablets, telephones and other equipment that could be reused were reconditioned and donated to old people's homes.







INTERNATIONAL

01

_CONSUMERS CELEBRATE THE CIRC4LIFE EUROPEAN PROJECT INITIATIVE

For the first time in Spain, consumers have been rewarded for contributing to the reuse and recycling of their obsolete electronic devices by using smart containers.

Recyclia was involved in this pilot initiative and it was carried out in October in Getxo (Basque Country); for the first time an incentive system was applied to the collection of tablets and other small ICT equipment.





It aimed to increase collection rates, especially for tablets, a device that is commonly used in homes but that users do not usually dispose of.

In fact, according to the National Statistics Institute, 56.8% of Spanish homes had at least one tablet in 2019, and this figure may have risen given the increase in sales that was recorded following people's obligation to work from home and distance learning due to the health crisis.

In the preliminary trial, eleven users interacted with the container and mobile app that was used to manage the incentives they earned, which were called 'eco-credits'. The aim was to find out about their user experience and optimise the way the system worked before the pilot experience was launched in November.

Users could use the container by simply downloading the app, which generated a QR identification code. Once they had been identified, the user indicated whether the device they were disposing of worked or not. The container then printed this information on a label that the user stuck to the device's box. The process was completed by disposing of the waste device through the slot.

Once the waste had been processed at the Indumental Recycling plant, the user received their eco-credits via the app. These were calculated taking into account different factors, such as the condition of the device. The eco-credits could be exchanged for discounts on purchasing new electronic devices or donated to a reforestation project.

Involvement of the school community

Once the trial had been completed, the container was installed at Colegio Público Romo in Getxo.

During this period, students used it to dispose of their small electronic devices. They received eco-credits in exchange that could be used to support environmental initiatives such as planting trees, including at their school.

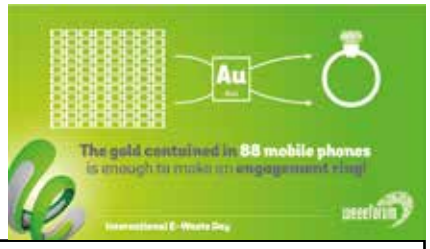
Students at the school had previously participated in a series of talks on the Circular Economy, sustainable consumption and practical concepts related to recycling and re-use, including an introduction on how to use the container.

They also took part in a workshop on disassembling mobile phones and tablets, which taught them about the most valuable components and the parts that are most harmful to the environment.

CIRC4Life European Project

Collecting ICT devices in the Basque Country is one of the four pilot experiences in the CIRC4Life European Project. This initiative aims to study the viability of new business models based on the Circular Economy and optimising resources.

Recyclia is the only Spanish collective system to participate in this project, which is financed by the Horizon 2020 program and coordinated by the University of Nottingham. 17 organisations from eight EU countries participate in CIRC4Life, including universities, research centres, processing plants, collective systems, private companies and NGOs.



02

_RECYCLIA PARTICIPATED IN THE WEE FORUM INTERNATIONAL ELECTRONIC WASTE DAY

In October, Recyclia participated in the International Electronic Waste Day, which was dedicated to educating children and young people about the different ways to tackle this particular environmental challenge.

The day was created in 2018 by the WEEE Forum, an international association of collective systems for the management of electronic waste that Ecoasimelec is once again a member of, as of this year.

The day aims to show consumers the importance of correctly managing unused devices and increasing re-use, recovery and recycling rates.

Recyclia focused the day on promoting the CIRC4Life European project, of which it is a member, and it participated in creating content for the event's commemorative video.





03

_SUPPORT FOR EUROPEAN BATTERY RECYCLING WEEK 2020

Recyclia joined Ecopilas, a founding member of the Eucobat organisation, to celebrate European Battery Recycling Week from 7 to 13 September in Spain. This initiative began in 2015 and aims to raise awareness among European consumers of the importance of disposing of used batteries in suitable containers to ensure this waste is correctly processed and to recover any reusable materials.

Although the health crisis prevented collection and container distribution campaigns from being run at the Vuelta de España cycling race, as had been held in previous years, Recyclia's CEO and chair gave a video presentation for the website and social networks. The organisation also intensified its work to provide information and raise public awareness about collecting and recycling batteries and accumulators during this event.



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