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03 | Message from our Managing Director

The 2023 compliance year has been one of delays to consultations and implementation of changes in Extended Producer Responsibility and associated regulations.

The WEEE consultation looked increasingly likely to be delayed to 2024. However, having left writing this until the last week before Christmas, we have been advised by DEFRA that it will be released next week (between Christmas and New Year) – and so have a 2023 date on it! We look forward to reading the detail of this long-awaited consultation and will share a summary and commentary with members in due course.

The consultation on the Waste Batteries & Accumulators Regulations will follow WEEE – Spring 2024 is the indication at the moment.

Of course the compliance year is not just about consultations!

During the year we have implemented two major system changes with the help of our colleagues from Landbell Software.

ERP's Flex system – which our operations team use to manage and track collection requests through to recycling and issue of evidence has been replaced with Circul8. This is working well and we have had positive feedback from suppliers as well as the

team about its ease of use.

I mentioned in Q3 the implementation of Circul8 as a replacement to Prodex for reporting of EPR for Packaging data by our Members. The feedback here is also positive in terms of ease of use and the built-in validations we will be extending use of the system in 2024 to WEEE and Batteries for all member reporting.

Since the launch of ERP's new look website at the start of the year we have continued to develop the content – with downloadable factsheets on key topics, more news articles and our first videos – the most recent one on WEEE. We are proud of our work in building a more circular economy and want to ensure organisations are easily able to understand EPR systems and how ERP can help them both here in the UK and around the world.

Season's greetings

So 2024 looks to be another year busy with changes and consultations in UK producer responsibility – but that's for another year. For now, thanks to you for working with ERP in 2023 and we look forward to doing so again in 2024.

Instead of sending out Christmas cards to our customers and partners, ERP has made donations to the following:

Phelan-McDermid Syndrome Foun-

dation who support and engage all affected by this rare genetic condition. Please visit the website to find out **more**

WasteAid who work with communities and policy makers in lower and middle-income countries to implement waste management and recycling programmes. Please visit the website to find out **more**

Wishing you a safe and enjoyable festive season.

John Redmayne Managing Director, ERP UK





04 | Member news



Data Rounds - WEEE & Battery

On return in January, the following placed on the market data submissions will be due by 15th January 2024.

We would like to kindly ask Members to:

 Ensure that all EEE and batteries made available to the UK market is reported in the relevant reporting periods (see table below);

- Have submissions approved by a legal signatory of the company or delegated authority who has prior written consent for 2023, and
- Account for any fluctuations in data by including a brief explanation within the data submission (if prompted when inputting the data). Please note that comparisons are made against the data from the same period of the previous year.

WEEE and Battery Annual Registrations for 2024

We have recently submitted the 2024 WEEE and Battery scheme member registrations.

Once the Environment Agency have confirmed their acceptance, we will provide all registered members with a certificate of registration for your records.

Packaging PRN Market Update for Q4 2023

To help our packaging members understand the current conditions of the PRN market, we recently provided our Q4 2023 PRN market update.

If any packaging members have not

If any packaging members have not received our recent market update, or would like to discuss PRNs in more detail, please contact your Compliance Account Manager, or email ukcompliance@erp-recycling.org

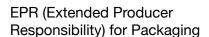
Reporting Periods	Reporting Deadlines
Q1: 1st January to 31st March	Friday 14th January 2023
Q2: 1st April to 30th June	Friday 14th July 2023
Q3: 1st July to 30th September	Friday 13th October 2023
Q4: 1st October to 31st October	Monday 15th January 2024
2023 B2B EEE: 1st Jan to 31st December	Monday 15th January 2024





05 | Member news





As we have been constantly highlighting in our monthly webinars during 2023, a key change from the current UK packaging compliance system is reporting packaging data every 6 months (compared to the current annual reporting).

Even though the full implementation of EPR for Packaging has now been delayed until 2025, Producers are still required to report (starting in 2023) packaging data in the new format required by the EPR Data Reporting Regulations.

The first reporting window opened on 1st July 2023 with Packaging Compliance Schemes required to report Members' packaging data for the first 6 months of 2023, by the first regulatory deadline of 1st October 2023. However, DEFRA has now subsequently replaced this reporting deadline of 1st October 2023 with a later deadline of 31st May 2024. Please speak with your



ERP UK Account Manager if you have yet to submit these H1 2023 packaging data.

Members that have already submitted their H1 2023 packaging data can rest assured that we are working diligently to finalise their packaging data into the new CSV flat-file format, to submit their packaging data on time to DEFRA / the Environment Agencies.

*N.B. The definition of a Large Producer includes all companies (and UK Groups of Companies) handling over 50 tonnes of packaging per annum and with a turnover of £2m or greater. Visit our website for our EPR webinars..

Consultation on the proposed ban on the manufacture supply and sale of wet wipes containing plastic

This consultation is focused on wet wipes containing plastic and addressing their impact on the environment. The UK Government and Devolved

Administrations are seeking views on a proposed ban on the manufacture, supply and sale of wet wipes containing plastic. The proposed ban, subject to consultation outcomes, would be applied by the individual countries in the UK and be implemented via their legislative mechanisms. The consultation closed on the 25th of November 2023.

Read more here

To find out more about the recent developments related to the EU's Packaging and Packaging Waste Regulation across Europe and/or the EPR Packaging Regulations developments in the UK, please contact **ERP UK**

Packaging EPR Data Reporting Webinars 2024

ERP UK has now concluded for 2023 the weekly and monthly EPR for Packaging workshops, in order to assist members with the packaging data reporting required under EPR. These packaging data reporting workshops will commence again in 2024.

ERP UK Members can gain access to recordings of all previously held workshops and webinars, should they wish. Please email: ukcompliance@erprecycling.org





06 | Member news



H1 and H2 2023 Packaging Data Round

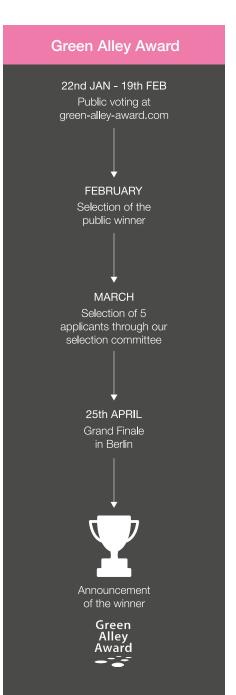
Given the extended reporting deadline of 31st May 2024 that DEFRA have now confirmed (replacing the original 1st October 2023 deadline for H1 2023 packaging data and the original 1st April 2024 deadline for H2 2023 packaging data), we will shortly be working with our Packaging Members on both data periods for the new EPR Packaging Data Reporting Regulations.

We were very pleased to have our new online portal successfully launched and go live for our packaging members in July 2023. This new portal was initially set up to manage the new EPR packaging data reporting, as the format is rather different and has been designed in a user-friendly way, providing guidance and validations to help ensure the reporting is as accurate as reasonably possible! Packaging Members should have now received an activation email for the new online portal.



Nation Data Reporting

There will be a second type of packaging data report required from all Packaging Producers in 2024 - Nation Data. This brand new type of packaging report will be (for many Packaging) Producers) in addition to the new 6-monthly reporting for H1 and H2 that is currently ongoing. The first declaration of Nation Data (reporting on packaging supplied during the calendar year 2023) is scheduled for 1st December 2024. At the current time of writing, we are yet to receive the confirmed packaging data reporting format for Nation Data. However, once we have clarity on this topic, we expect to hold further Webinars and Workshops throughout 2024 to provide further details and guidance for our members.







07 | Industry news



Solar Energy UK - Recycling Panel Discussion

On the 7th December, Richard Dove joined the UK's solar trade association to speak about the UK and European compliance requirements for, and the end-of-life recycling of, solar panels, industrial batteries, and inverters in the renewables sector. This was followed by a panel discussion, with many questions from industry attendees, which was very well received.

Key points raised:

The volume of photovoltaic (PV) panel waste is still relatively low - just 382 tonnes in 2022

Brexit has had an impact on UK waste exports, which has increased the need for UK-based PV recycling solutions PV panels have a long lifespan, generally 25 years or more, but the low cost of new panels due to oversupply, improved efficiencies, and the need to generate financial returns on solar farms, is leading to repowering (replacing panels with newer, more efficient

one) well before the product ceases to function

The cost of recycling PV is not free and asset owners must be prepared to pay for the end-of-life recycling

PV re-use in the UK is a challenge due to the current regulations and market conditions

If you would like to know about how ERP UK is supporting this sector and advising as a member of Solar Energy UK's Responsible Sourcing Steering Group to improve sustainability in the industry, then please get in touch.

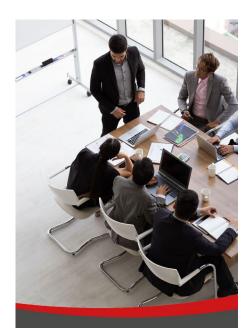
Currys Battery Recycling Project

On the 1st of October Currys and Duracell launched a Battery Recycling Project - The 2023 Big Battery Search which is a national campaign to have colleagues all over the country recycling batteries.

ERP UK was approached by Duracell to support them with the internal battery promotion which involved us dispatching additional battery box liners to assist with any uplift in battery volumes collected.

The campaign is due to finish at the end of December after which ERP UK will arrange collections from all the stores and provide key data from the campaign to Duracell.

It's worth mentioning that ERP UK currently service over 300 Currys stores with our battery box collections.





Register for our 2024 weekly and monthly

Workshops & Webinars

Including:

Extended Producer Responsibility Packaging Regulations

Receive the latest insight, guidance, and key updates relating to the brand-new Packaging Regulations that will come into force from the start of 2024.

To avoid disappointment, book your virtual seat at EPR discussion table and let ERP UK steer you through the new Packaging Compliance landscape.

Visit our webpage



WEEE

The latest data (Q3 2023 UK national data from the EA)

Volumes of EEE placed on the market (POM)

The Environment Agency published the Q3 2023 UK data on 1st December 2023

The table below demonstrates that there was over 22,600 tonnes less EEE placed on the UK market when comparing against the same period last year (Q3 2022).

There was a reduction in more or less all categories of EEE, especially in Small Household Appliances (Cat 2) which was down by 15% and Display

	Category	Q3 2023 UK B2C EEE placed on the UK Market (tonnes)	Variance (Q3 2023 vs Q3 2022)	% Variance
1	Large Household Appliances	134,829	-6,128	-4%
2	Small Household Appliances	35,530	-6,061	-15%
3	IT and Telcomms Equipment	16,134	-1,600	-9%
4	Consumer Equipment	8,027	-152	-2%
5	Lighting Equipment	16,143	-1,277	9%
6	Electrical and Electronic Tools	13,619	-119	-1%
7	Toys Leisure and Sports	13,766	34	0%
8	Medical Devices	772	-164	-18%
9	Monitor and Control Instruments	5,644	-357	-6%
10	Automatic Dispensers	49	-1	-1%
11	Display Equipment	18,521	-2,104	-10%
12	Cooling Appliances	55,351	1,279	2%
13	Gas Discharge Lamps/ LED	1,218	-4	0%
14	Photovoltaic Panels	31,176	-8,514	-21%
	Total	350,781	-22,613	-6%



We also provide registration and reporting for non-household EEE producers, as well as optional services for the take-back non-

household products.





Equipment (Cat 11) which was down by 10%. Some categories, including Lighting Equipment (Cat 5) and Cooling Appliances (Cat 12) increased slightly.

Volumes of WEEE collected (see table opposite)

As the table below demonstrates, the overall collected tonnage in Q3 2023 was similar to that collected in Q3 2022, with just under 2,000 tonnes difference across all streams, which is mostly due to increased Small Mixed WEEE (Cats 2-10) and Display Equipment (Cat 11) collections.

As with Q2 2023 data, Q3 2023 data indicates just a 2% increase of total volume of WEEE collected when compared to the same period last year. LDA (Cat 1) and Gas Discharge Lamps (Cat 13) collections were lower than this time last year (-4% and -5% respectively), but all other streams show an increase, especially Display Equipment (Cat 11), by over 1,000 tonnes (9%) and Small Mixed WEEE (Cats 2-10), by over 2,000 tonnes (6%).

Outlook for the compliance year

When looking at the Q3 2023 collection volumes against the collection targets for 2023, this demonstrates that most streams continue to be either on target or exceeding the targets, with the exception of Large Household Appliances (Cat 1) and Gas Discharge Lamps (Cat 13) which are slightly down after Q3 (both were on track after Q2 2023 collections). Q3 (both were on track after Q2 2023 collections).

Category	Q3 2023 UK B2C WEEE Collected (tonnes)	Variance (Q3 2023 vs Q3 2022) (tonnes)	Variance (%)
Large Household Appliances	37,225	-1,356	-4%
Cooling Appliances	37,012	48	0%
Display Equipment	11,298	1037	9%
Cats 2-10 Small Mixed WEEE	34,349	2,130	6%
Gas Discharge Lamps & LED Light Sources	980	-45	-5%
Photovoltaic Panels	135	78	58%
TOTAL	121,000	1,892	2%

Category	Q3 2023 UK B2C WEEE Collected (tonnes)	2023 DEFRA targets	Progress to targets (%)
Large Household Appliances	118,694	164,250	72%
Cooling Appliances	102,467	135,393	76%
Display Equipment	33,319	41,237	81%
Cats 2-10 Small Mixed WEEE	101,465	126,615	80%
Gas Discharge Lamps & LED Light Sources	3,047	4,145	74%
Photovoltaic Panels	297	302	98%
TOTAL	359,289	471,942	76%

Cooling Appliances (Cat 12) collections have increased in Q3 2023 and now exceeding the target (Cooling was at 48% after Q2). It's worth noting that

both Display Equipment (Cat 11) and Small Mixed WEEE (Cats 2-10) continue to perform much better than in previous years.





Batteries

The latest data (Q3 2023 UK national data from the EA)

Volumes of Portable Batteries placed on the market (POM)

Q3 2023 saw an increase (660 tonnes, 8%) in the volume of portable batteries placed on the market from this time last year.

	Portable Batteries Placed on the Market		
	Q3 2022 (tonnes)	Q3 2023 (tonnes)	Variance (%)
Lead Acid	345	331	-4%
NiCd	41	33	-19%
Others	8,362	9,047	8%
TOTAL	8,747	9,411	8%

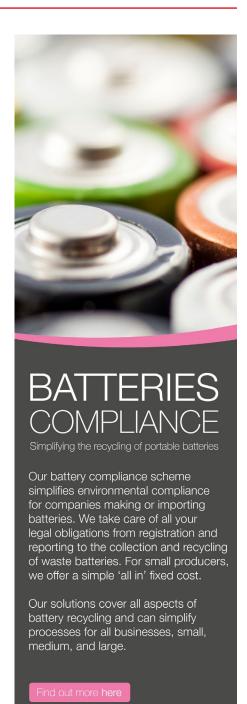
Volumes of waste batteries collected

The Q3 2023 data shows an increase from this time last year (Q3 2022), especially in waste portable 'others' batteries (127%), and much like in Q2 2023, further reductions of Lead Acid battery collections

	Waste Portable Batteries Collected		
	Q2 2022 (tonnes)	Q2022 (tonnes)	Variance (%)
Lead Acid	2,923	2,681	-8%
NiCd	349	97	-72%
Others	714	1,618	127%
TOTAL	3,986	4,396	10%

Outlook for the compliance year

Based on the Q3 2023 data, the UK collection rate for 2023 is 37.27%, which is 82.81% towards the 2023 target (45%).









Q3 2023 UK Compliance Data -**Packaging**

The Environment Agency published the Q3 2023 UK packaging data on 1st December 2023.

Q3 Recycling Data

The verified Q3 recycling figures were published by the Environment Agency on 1st December 2023.

Material	UK Requirement (tonnes)	Q1-3 Received for Recycling	% To Target
Paper	3, 525,341	2, 976,084	84%
Glass	1,786,905	1, 384,587	77%
Aluminium	148,133	125,096	84%
Steel	367,602	306,055	83%
Plastic	1,136,119	898,267	79%
Wood	367,709	513,499	140%
Total	7, 331,809	6, 203,588	85%

The data shows that the UK has successfully processed more than three quarters of its packaging waste obligation in all materials during the first three quarters of the compliance year. Plastic in particular experienced a record-breaking quarter with 318,000 tonnes processed in Q3.

Although the initial data appears favourable, recyclers and reprocessors express concern about the disparity between the data and actual market conditions. They are troubled by declining volumes and prices, citing a decrease in demand for recycled materials amidst a broader economic downturn.

Plastic reprocessors propose that the export of low-grade plastic materials might have artificially inflated the data resulting in decreased PRN prices which could significantly affect their operations.

Anticipated packaging recycling targets for 2024 are projected to remain mostly steady, with an exception in wood, anticipated to increase by 7% to 42%. Expectations for higher targets in 2024, aimed at elevating PRN prices and enhancing recycling efforts have fallen short in the industry's eyes.

Experts have expressed concerns that maintaining these levels could lead to a market downturn. The upcoming year is poised to be unpredictable, influenced by these factors and the potential impact of regulatory alterations stemming from the new Environment Secretary or a general election.

Data Service update

Merry Christmas and a Happy New Year from ERP's Data Services team!

The Data Services team would like to wish all our customers a Merry Christmas and Happy New Year.

Whilst we don't expect data submissions to be at the top of anyone's 'to do' list over the festive period please be aware that we will require your data for any upcoming submissions in the New Year.

Data Services Account Managers will be sending out e-mail reminders and contacting customers in the coming weeks as well as providing lists of the data and information we require to complete your submissions.

If there have been any changes to your business structure or activities recently, please let us know as soon as possible as these may affect your data and submissions.

If you have any questions about your next submissions, please contact your account manager directly or the Data Services team at ukdataservices@ erp-recycling.org

The Data Service team will be enjoying a well-earned festive break from the afternoon of Friday 22nd December 2023, returning on Tuesday 2nd January 2024.





12 | Featured article:



COP 28 Collaboration

At the end of October 2023, in the lead-up to COP 28 which is scheduled to take place / took place [adjust based on when the newsletter will be published] during November and December 2023, 131 of the world's largest companies representing almost \$1 trillion in global annual revenue have signed an unprecedented collaboration to urge all national governments to address the primary cause of climate change: burning fossil fuels. Climate change is undoubtedly one of the biggest and most complex challenges facing the world and ensuring a sustainable future for everyone who lives on our planet is of the utmost importance. Working directly in the Circular Economy sector, ERP UK supports the principle of an economic system based on the reuse,

recycling and regeneration of products and waste materials, especially as a means of continuing production of goods and services in a sustainable and environmentally friendly way. The Circular Economy combined with the move towards cleaner energy generation are 2 key pillars of global sustainability and ERP UK is proud to highlight the signatories that work with us to manage their Environmental Producer Compliance responsibilities:

- Currys
- Hewlett Packard Enterprise
- (Royal) Philips
- Vodafone

If you would like to find out more about this collaboration, you can view the Reuters media coverage here:



NEED HELP WITH

ERP can help your business today

ERP UK are experts in EPR and can help your business if you are directly affected by the UK's EPR Reforms

and Packaging Compliance Schemes and with our unique Data Service complementing our Producer Compliance Schemes, (and being part of the Landbell Group, offering in-country Producer Compliance services across Europe and globally), aspects of Producer Compliance. Be that locally, regionally, or globally

Contact us today



13 | Meet a team member: Priya Parsotam



How long have you been with **ERP UK?**

A I started in October, so almost 3 months.

Tell us about your experience before joining the ERP team?

A Before joining ERP, I worked for an energy consultancy. My job involved collecting and analysing client's energy usage data. Working out ways to help clients save - liaising with suppliers to confirm changes for the client.

What does a typical day look like for you?

A My role involves analyse packaging data for various clients before entering it onto Prodas to ensure its accurate and that it matches the

supplier data. I also maintain the database by conducting quality checks to ensure data is accurate on the system.

What motivates you in your

A The work environment and the team are great and helpful which makes it enjoyable. Analysing different types of data,

involves learning something new everyday There is a lot to learn about the industry which makes it very enjoyable.

What do you enjoy doing outside work?

A I enjoy playing badminton and I binge watch Netflix.

Q Your favourite music band(s)?

A I don't particularly have a favourite band, but enjoy listening to Bollywood, R&B and Hip-hop music.

Favourite holiday destinations?

A My favourite holiday destination is Dubai, as there is always good weather all year. I would love to move there one day.



PACKAGING

Simplifying the recycling of packaging

Our packaging compliance scheme simplifies all aspects of environmetal compliance for companies handling packaging.

We will help you to accurately collect and submit your data, as well as ensure that the amount of recycling you are responsible for is achieved.





14 | Events & workshop diary



ACI's 4th Battery Recycling Europe | Date: 28th & 29th February 2024 Venue: London, UK

The European battery recycling market is experiencing significant growth driven by the increasing demand for battery-powered devices and electric vehicles. Strict regulations and policies, such as the EU Battery Directive, have been implemented to ensure the safe and environmentally responsible management of endof-life batteries, fostering a robust recycling infrastructure, and promoting the circular economy within the

Event details **here**

Bicycle Association Annual Conference 2024 | Date: 08th February 2024 | Venue: IET Birmingham: Austin Court

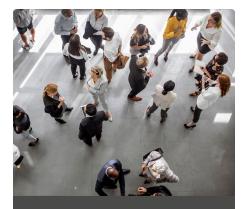
The key bicycle industry event. Hear



Event details **here**

WEEE Conference | Date: 21st March 2024 | Venue: London, UK

Event details here



ERP WORKSHOPS and WEBINARS for 2024

Our workshops provide detailed training for our members about the Regulations and how to apply them in your business.

They are FREE to attend and members give very positive

Webinars/ workshops coming up

Receive the latest insight, guidance, and key updates relating to the brand-new Packaging Regulations that will come into force from the start of 2024.

Visit our webpage for a list of upcoming workshop and webinars in 2024 - visit our site here.





15 | ERP's EPR glossary

AATF Approved Authorised Treatment Facility (for WEEE)

ABE Approved Battery Exporter

ABTO Approved Battery Treatment Operator

AE Accredited Exporter (for Packaging)

AR Accredited Reprocessor (for Packaging)

ATF Authorised Treatment Facility (for WEEE)

BFR Brominated Flame Retardants

CA site Civic Amenity (see also HWRC)

CIO Consumer Information Obligation (for

Packaging)

CIWM Chartered Institution of Wastes

Management

CSR Corporate Social Responsibility

DCF Designated Collection Facility (for WEEE)

DEFRA Department for Environment, Food

and Rural Affairs

DRS Deposit Return Scheme

DOENI Department for the Environment

Northern Ireland

DTS Distributor Takeback Scheme

(for WEEE)

EA Environment Agency (see also SEPA, NRW

and NIEA)

EEA European Environment Agency

EFW Energy from Waste

ELV End of Life Vehicles

EMS Environmental Management System

EPR Extended Producer Responsibility

ESA Environmental Services Association

HDPE High Density Polyethylene

HWRC Household Waste Recycling Centre

LA Local Authority

LARAC Local Authority Recycling Advisory

Committee

MRF Materials Recovery Facility

MSW Municipal Solid Waste

NIEA Northern Ireland Environment Agency

NPWD National Packaging Waste Database

(Batteries & Packaging)

NRW Natural Resources Wales

ODS Ozone Depleting Substance

PCB Polychlorinated Biphenyl

PCB Printed Circuit Board

PERN Packaging Waste Export Recovery Note

PP Polypropylene

PPT Plastic Packaging Tax

PRN Packaging Waste Recovery Note

PRO Producer Responsibility Organisation

PS Polystyrene

PVC Polyvinyl chloride

RCV Refuse Collection Vehicle

ROHS Restriction Of Hazardous Substances

(in EEE)

SEPA Scottish Environment Protection Agency

WAC Waste Acceptance Criteria

WBA Waste Batteries and Accumulators

WCA Waste Collection Authority

WDA Waste Disposal Authority

WEEE Waste Electrical and Electronic Equip-

WFD Waste Framework Directive

WRAP Waste and Resources Action Programme

WBA Regulations means The Waste Batteries and Accumulators Regulations 2009 (SI 2009/890);

WEEE Regulations means the Waste Electrical and Electronic Equipment Regulations 2013 (SI 2013/3113); and

Packaging Regulations means The Producer Responsibility Obligations (Packaging Waste) Regulations 2017 (SI 2007/871)





16 | Get in touch

Please get in touch – we'd love to hear from you!

For general enquiries:

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Phone: +44 844 2480672

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For Data Services:

Phone: +44 844 2480672

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For International Compliance:

Contact: Rupert Foxall, EU Services Manager Call: +44 (0) 7825 119437

Email: rupert.foxall@erp-recycling.org

Our services

WEEE Compliance:

Simplifying the recycling of waste electrical and electronic equipment Visit our webpage here

Batteries Compliance:

Simplifying the recycling of portable batteries Visit our webpage here

Packaging Compliance:

Simplifying the recycling of packaging Visit our webpage here

Data Services:

Simplifying your data and submissions Visit our webpage here

Plastic Packaging Tax:

New tax on plastic packaging in the UK - April 2022 Visit our webpage here



