

# QUARTER 2 2017 COMPLIANCE NEWSLETTER

UK Producer Compliance Team

## IN THIS EDITION...



- **Data Services**
  - Data collection
  - Site visits
- **WEEE Compliance News**
  - Q1 WEEE recycling data
  - Critical raw material recovery project
  - Annual Cambridge e-waste recycling event
- **WEEE Data reporting – Q2 2017 B2C**
- **Battery Compliance News**
  - Q1 battery recycling data
  - Prohibited materials within batteries
  - Call to use battery recycling points

## IN THIS EDITION...



- **Battery Data Reporting – Q2 2017**
- **Packaging Compliance News**
  - Q1 packaging recycling data
  - PRN market update
  - 2017 packaging registrations
  - The weight of PET bottles and their recyclability
- **Circular Economy Opportunity for Entrepreneurs**
- **International Compliance**
- **Walk All Over Cancer Challenge**
- **Contact Us**

# DATA SERVICES TEAM



- **Data Collection**

The Data Services team's data collection exercises are now underway and have so far seen a great supplier response. We are therefore well on the way to meeting data collection targets to ensure our packaging weights database is kept up-to-date.

A number of new collection exercises will be commencing in the coming weeks and account managers may be in contact to discuss specific details.

Any support you can provide with this activity will be greatly appreciated.

# DATA SERVICES TEAM



- **Site Visits**

Data service account managers are currently identifying customers which may be due a review after the latest submission period and may be in contact to arrange meetings in the coming weeks.

Site visits are a good way for account managers to keep up-to-date with the practices of our clients and help ensure we have all the necessary information to create an accurate submission.

Any assistance clients can provide during these visits is likely to put us in a very good position for the next submission period.

# WEEE: COMPLIANCE NEWS



## • Q1 WEEE Data Published

The Q1 2017 recycling data published by the Environment Agency shows a slow start. All streams are down from this time last year and also Q4 2016. Display equipment has the biggest difference - down by 36% compared to Q1 2016.

When looking at the Q1 2017 WEEE collected data against the 2017 Defra targets, all streams are under performing (see table).

Stream	Q1 2017 UK WEEE Collected	2017 DEFRA Targets	Progress to Targets %
LDA	50,596	232,811	22%
Cooling Equipment	31,595	148,017	21%
Display Equipment	14,585	71,267	20%
Small Mixed WEEE	35,211	163,763	22%
Lamps	1,419	6,132	23%
Photovoltaic Panels	3	43	8%
<b>TOTAL</b>	<b>133,410</b>	<b>622,033</b>	<b>21%</b>

# CRITICAL RAW MATERIAL RECOVERY PROJECT



ERP UK is one of the partners on the Critical Raw Material (CRM) Recovery Project, an EU Life funded initiative which is examining ways to recover more critical raw materials from WEEE:

<http://www.criticalrawmaterialrecovery.eu/>

We attended the project's interim conference on Thursday 15<sup>th</sup> June in Manchester which provided an update on the programme's progress.

We heard how producers such as Dixons and John Lewis are taking part in trials to encourage more people to return their old electronics.

We also heard from DHL about the important role that logistics will play in ensuring the project's success.





# WEEE: DATA REPORTING



- **Your Q2 B2C EEE Data Round is Here**
- Please make sure you submit your data as soon as possible in July.
- Please ensure all EEE data being reported is made available to the UK market in the relevant reporting period (see table).
- Please ensure your submission is approved by a legal signatory of your company or delegated authority which has prior written consent for 2017.
- Please include a brief explanation for any fluctuations in your data. Comparisons are made against the EEE data from the same time period last year.

Reporting Period	Reporting Deadline
Q1: 1st January to 31st March	Friday 14 <sup>th</sup> April 2017
Q2: 1st April to 30 <sup>th</sup> June	Friday 14 <sup>th</sup> July 2017
Q3: 1st July to 30 <sup>th</sup> September	Friday 13 <sup>th</sup> October 2017
Q4: 1st October to 31st December	Monday 15 <sup>th</sup> January 2018



# BATTERY: COMPLIANCE NEWS



- **Q1 Battery Recycling Data for Portable Batteries**

The Q1 2017 data shows a 11% decrease on total waste batteries collected compared to Q1 2016.

There has been an increase in the number of Lead Acid batteries collected which was 67% of the total in Q1, compared to 51% in 2016 overall.

Conversely ‘Other’ batteries saw a decrease, accounting for 28% of the total collected in Q1, compared to 49% in 2016 overall.

Chemistry Type	UK Waste Portable Batteries Collected (Tonnes)		
	Q1 2016	Q1 2017	Difference: Q1 2016 and Q1 2017
Lead acid	2027.905	2219.785	9%
Nickel Cadmium	184.303	170.193	-8%
Other	1537.622	941.11	-39%
Total	3749.83	3331.088	

# BATTERY: COMPLIANCE NEWS



## • Prohibited Materials within Batteries

Under the Batteries and Accumulators (Placing on the Market) Regulations, all battery producers should be aware of the following prohibited materials within batteries:

- Mercury - batteries cannot contain more than 0.0005% of mercury by weight. However, button cells can contain up to 2% mercury by weight if marked 'Hg' and placed on the market before 1 October 2015.
- Lead - batteries cannot contain more than 0.004% of lead by weight unless marked 'Pb'.
- Cadmium - batteries cannot contain more than 0.002% of cadmium by weight unless marked 'Cd' and they fall into the following categories:
  - Portable batteries intended solely for alarm systems, emergency lighting and medical equipment
  - Cordless power-tools placed on the market before 1<sup>st</sup> January 2017 (this was previously an exemption)
  - Industrial batteries
  - Automotive batteries



We hope that by confirming the above, you can ensure your batteries are compliant.

# BATTERY: COMPLIANCE NEWS



- **Call to Use Battery Recycling Points**

The Health and Safety Executive (HSE) are trying to encourage the general public to dispose of batteries safely using designated battery recycling points. There is a fire risk when disposing of batteries, especially when they are mixed in with other domestic waste materials. Recently, two waste collection vehicles caught fire due to waste batteries.

Alkaline batteries are believed to be less flammable than lithium ion or nickel cadmium. Also, batteries by themselves are less likely to ignite, so the risk of a fire is greater when batteries are within collection vehicles that contain other materials such as paper and plastic.

For more on this story, please visit:

<http://www.letsrecycle.com/news/latest-news/hse-public-use-battery-recycling/>



# BATTERY: DATA REPORTING



- **Your Q2 Battery Data Round is Here**
- Please make sure you submit your data as soon as possible in July.
- Please ensure all battery data being reported is made available to the UK market in the relevant reporting period (see table).
- Please ensure your submission is approved by a legal signatory of your company or a delegated authority approved by the Environment Agency.
- Please include a brief explanation for any fluctuations in your data. Comparisons are made against the battery data from the same time period last year.

Reporting Period	Reporting Deadline
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# PACKAGING: COMPLIANCE NEWS



## • Q1 Packaging Recycling Data

The Q1 2017 recycling data published by the Environment Agency shows a promising start. All materials are on track for meeting the 2017 targets - the table opposite shows current progress.

Compared to Q1 2016, most materials have seen an increase with only slightly less recycling for Paper, Glass Other (aggregate) and Aluminium.

Following the annual producer registration process in April, we now know that the UK's actual obligation for 2017 is 7,734,453 tonnes - similar to 2016 which was 7,746,607 tonnes.

The 2017 obligation may increase slightly as there are still some late producer registrations.

Material	2017 Obligation	2017 Recycling (including 2016 carry in)	Progress to Targets %
Paper	2,797,785	960,800	34%
Glass	1,601,913	391,808	23%
Aluminium	86,278	21,256	25%
Steel	363,977	112,637	31%
Plastic	1,001,990	260,170	26%
Wood	239,710	97,350	41%
Recovery	592,241	183,856	31%
Total recovery	7,734,453	2,027,877	26%

# PACKAGING: COMPLIANCE NEWS



- **PRN market update - Plastic**

There has been a continued rise in plastic PRN prices, which has seen some extremely volatility in market, due to:

- An increase in shipping costs and container availability which started to impact the market significantly in March; and
- The Chinese initiative (Operational National Sword) aimed at stricter inspection requirements of imported material.

Although the impact of National Sword is not yet fully clear, we continue to watch this closely as the UK exports large amounts of plastic to China.

We will continue to keep you updated on the PRN market and any significant changes in PRN prices.

# PACKAGING: COMPLIANCE NEWS



- **2017 Packaging Registrations**

Our scheme completed the 2017 annual registrations by 15th April, as required. We have received confirmation of registration from the Agencies, and have been able to issue all of our registered scheme members with a letter and certificate for their 2017 registration.

Please remember that you can now download your submission data and obligation. This can be found under declaration certificates by logging into our Member's Area at <http://www.erp-recycling.co.uk/>



Any producers who are not yet registered for 2017 are strongly advised to contact us urgently to discuss how we can help.

# THE WEIGHT OF PET BOTTLES AND THEIR RECYCLABILITY

The American company, Plastic Technologies Inc. (PTI), has analysed how the weight of PET bottles affects recyclability.

In recent years, some brands have switched to ultralight, ultrathin bottles based on the assumption that they are more environmentally friendly as they require less energy to produce and transport.

However, in order to remove the labels, the bottles must be soaked in a large water tank to separate the PET from the polyolefin. A stream of air blows the labels out of the tank, but when the bottles are too light, they are also pushed out.

You can request the study for free here:

<http://www.plastictechnologies.com/company/resource-library/white-papers.aspx>



17

# CIRCULAR ECONOMY OPPORTUNITY FOR ENTREPRENEURS



The Green Alley Award 2017 is calling start-ups and entrepreneurs with green business ideas to apply by 25<sup>th</sup> July 2017.

For the fourth year in a row, the Green Alley Award is encouraging young start-ups and entrepreneurs with a ground-breaking service, technology, product or awareness campaign to apply for this unique Circular Economy award.

The 2017 award is hosted by Bethnal Green Ventures; ERP Finland; Green Alley; Seedmatch; and two new partners, H2 Compliance and R2PI, a Horizon 2020 project.

More info here: <http://green-alley-award.com/>



# INTERNATIONAL COMPLIANCE

## ***Is your company selling products into European or Global markets?***

*If you answer yes to this question you may have legal obligations for WEEE, Battery or Packaging compliance in those countries.*



- Producer Responsibility legislation exists across all of Europe and in many other countries including USA, Canada, Russia, Australia, Japan, Israel, Turkey & others
- As in the UK, obligated companies are required to register, report and pay recycling fees in each country
- Specific obligations vary by country, making international compliance complex to manage
- Non-compliance can lead to fines or prosecution



# INTERNATIONAL COMPLIANCE

- **Speak to our International Compliance Team to understand whether you have obligations in other countries**

We will:

- Have an initial conversation about your specific circumstances, and advise if you are likely to have an obligation
- Carry out a full assessment of your obligations, if required
- Put in place registrations in any country as necessary
- Manage all reporting and compliance activities on your behalf



For initial advice on International Compliance , contact:

Rupert Foxall, European Services Manager

Tel: +44 (0) 7825 119437

Email: [rupert.foxall@erp-recycling.org](mailto:rupert.foxall@erp-recycling.org)

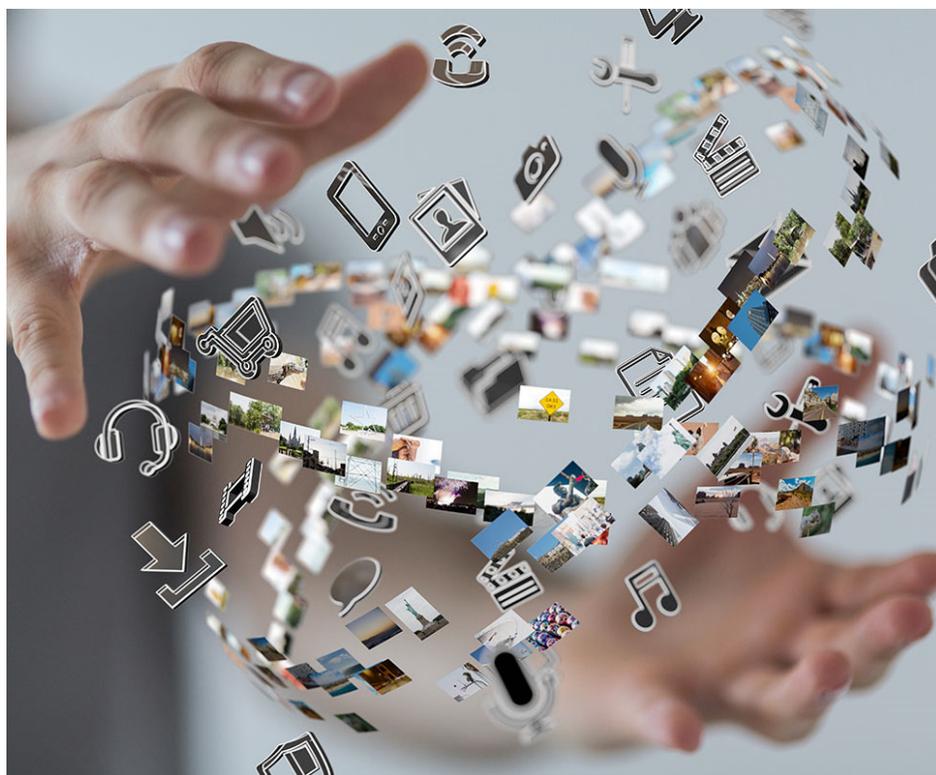
# WALK ALL OVER CANCER CHALLENGE

Throughout June, three girls from the ERP UK Midlands Office have teamed up to raise money for Cancer Research by walking 10,000 steps a day.

With Fitbits charged and trainers on - ready for the challenge - so far 18 days have been completed and the team has walked 723,213 steps (322.51 miles) – the equivalent of walking from the Midlands office to Glasgow!

Money raised so far stands at £335, but with 11 days of the challenge still remaining, there's plenty of time to raise more.





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### Producer Compliance Team

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