

A Landbell Group Company

# **ERP UK Newsletter**

Q2 2018





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### **Data Services**

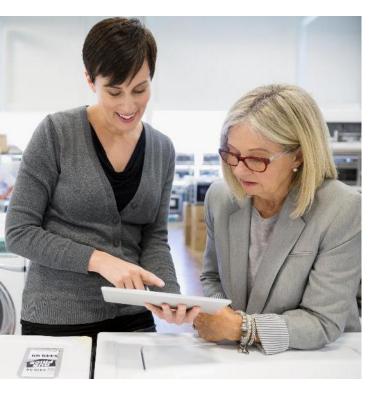
Our data collection exercises are now underway and, so far, we have seen a great response from suppliers.

We are therefore well on the way to meeting our data collection targets and ensuring our packaging weights database is up-to-date.

A number of new collection exercises will start 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.







### **Site Visits**

Account managers are currently contacting customers - who are due a review after the latest submission period - to arrange meetings in the coming weeks.

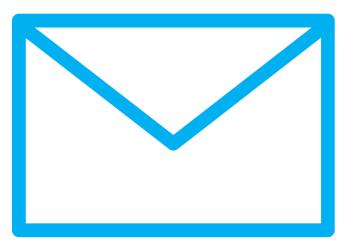
Site visits are a good way for account managers to keep up-to-date with the practices of our clients and help ensure we have all the necessary information to create an accurate submission.

Any assistance that you can provide during these visits will put us in a very good position for the next submission period.

### **WEEE: Open Scope**

The UK Government published its <u>response</u> to the WEEE Open Scope consultation on Friday 18th May. In summary:

- Defra will implement Option 2 and retain the current system of 14 categories (and bring amending legislation into force with effect from 1 January 2019).
- The WEEE Regulations will be amended to introduce a mandatory requirement for producer compliance schemes (PCS) to be part of a scheme whereby costs of collecting WEEE when requested by local authorities are shared amongst all PCSs.





 Defra will amend the legislation to ensure that in future PCSs will have to pay the fees for their producer members to the agency in the nation in which those producers are based. This approach will apply regardless of where the PCS itself is based.

We will keep you informed of developments and be in touch with more guidance on which products may be brought into scope of the Regulations following the move to Open Scope in 2019.

If you have any questions in the meantime, please contact your account manager.

### **WEEE: Change to Environment Agency Fees**

For companies whose registered office is in England, the Environment Agency has confirmed that the annual producer registration fees will increase from 1st January 2019. For further details on how this may impact you, please contact your account manager.

The fees for England are set out as follows:

Environment Agency Fee (England)	Charge
Small producers	£30
Large producer not registered for VAT	£100
Large overseas producer not registered for VAT	£100
Large overseas producer registered for VAT	£375
All other scheme members	£750

The registration fees for companies whose registered office is in Scotland, Wales and Northern Ireland remain unchanged:

Environment Agency Fee (Scotland, Wales and Northern Ireland)	Charge
Small producers / Overseas producer / Not registered for VAT	£30
Large Producers; less than £1 million turnover	£210
Large Producers; more than £1 million turnover	£445

### **Member Workshops 2018**

Let us untangle the complexity for you! We hope to see you at one or more of our workshops this year:

**26/09/2018** – Packaging Workshop, Chiswick, London

**28/09/2018** - WEEE and Batteries Workshop, Bradford

**09/01/2019** - WEEE and Batteries Workshop, Lutterworth



### **Newsletters and Position Papers**

All the latest news and views from ERP and Landbell Group can be found at this <u>link</u>.

For example, ERP recently updated its Open Scope summary for producers, which includes the status of transposition in each Member State.

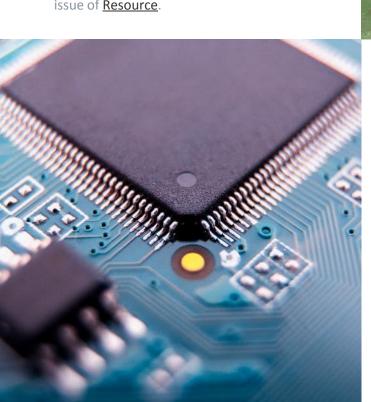
The summary explains when certain countries will introduce the Open Scope requirements of the WEEE Directive and how they will move to six categories.

See also articles on page 16 and 17.

### **Lithium Ion Batteries**

The increased use and safety issues posed by lithium ion batteries have figured prominently in the media recently. Because of the way reporting is set up, it is difficult to establish precise data, but we are seeing increasing amounts of lithium ion batteries in the batteries that we collect, and more of these batteries being sent to recyclers.

Read John Redmayne, ERP UK's managing director's thoughts on lithium ion batteries - and their impact on the rising costs of portable batteries collections - in the latest issue of <u>Resource</u>.





### **CRM Recovery Project**

ERP UK is a partner on the Critical Raw Materials (CRM) Recovery Project which is trialling innovative new methods for collecting and reprocessing e-waste.

The project <u>website</u> has the latest project status and case studies, including "Take back and incentivised return trials in Northern England result in great returns on WEEE collection" and "Three ways to get great WEEE recycling results".

### Calling all circular economy startups!

ERP UK is sponsoring the <u>Green Alley Award 2018</u> and managing director, John Redmayne, will join the panel of experts who provide support and advice to the finalists.

"ERP UK is very proud to be part of this year's award," said John Redmayne. "We have many discussions with our customers about the potential of the circular economy, so supporting this award shows our commitment to innovation around this major economic and environmental opportunity."



### **Packaging PRNs - General Information**

The packaging market remains volatile as PRN prices continue to rise for several materials. As Chinese restrictions on the quality of recycled materials tighten, less plastic packaging is exported from the UK to China, which previously accounted for approximately 50% of the UK's recycled plastic.

This has had a significant impact on the UK's PRN market with restrictions affecting paper, as well as plastic (see article over). With reduced exports to China, less PRNs are available, yet UK demand remains constant.





recycled materials. However, Vietnam is now expected to impose import restrictions due to the massive build-up of recycled material at its ports which is redirected from China.

Because of this market volatility, we strongly advise our members to review our quarterly updates on the PRN market as we hope this information helps with your budgeting.

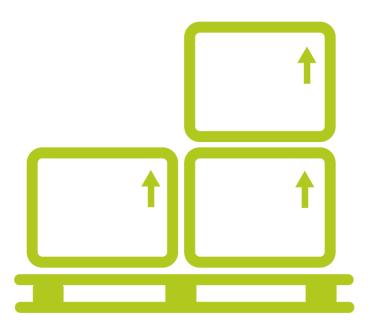
### Packaging PRNs – It's not just plastic

Market turmoil is now affecting more than plastic PRN prices. Paper, wood and steel PRNs are also on the rise.

**Wood**: a substantial increase in the UK's recycling target, as well as Chinese restrictions on the moisture content in waste wood, is impacting the price of wood PRNs.

**Paper**: reduced supply of paper PRNs, which are also affected by the export market, is causing prices to rise.





**General recycling**: this obligation is commonly met using paper and wood PRNs, so prices for general recycling are seeing an increase.

**Steel**: if paper and wood volumes are low, steel PRNs will likely be used to meet general recycling obligations, which will cause steel PRN prices to remain higher than paper.

If you have any queries at all, please contact your account manager.

### Packaging compliance system reform

We recently reported on how government and industry are looking to reform the producer responsibility system for packaging in the UK.

Defra's 25 Year Environment Plan sets out a long-term approach to improving our environment and the Resources and Waste Strategy, which is expected to be published later this year, will support this plan.





The 25 Year Environment Plan includes reform of the packaging waste regulations to incentivise producers to take greater responsibility for the environmental impact of their products.

The reforms will also explore extended producer responsibility and other measures to improve recycling and recyclability.

Moreover, the government will consult on the introduction of a deposit return system.

The UK intends to adopt the Circular Economy Package which proposes new packaging recycling targets. Following stakeholder workshops and an industry summit, WRAP\*, the ACP\*\* and INCPEN\*\*\* presented recommendations to government for reforming the UK's packaging regulations.

Once the recommendations are examined, it is expected that they will be included in a consultation later this year.

ERP has fully contributed to the process to date, and will be involved in all discussions as details of the proposed changes emerge.



<sup>\*\*</sup>Advisory Committee on Packaging

<sup>\*\*\*</sup>Industry Council for Packaging and the Environment





### **Key recommendations:**

- Achieving better packaging design
- Making it easier for people to recycle, whether at home, at work or on-the-go
- Achieving higher quality, consistent collections
- Encouraging UK reprocessing through quality feedstock
- Creating markets with strong demand for recycled content

# UK Government works with WRAP to create a plastics pact

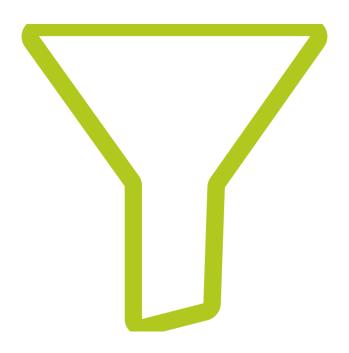
Every major British supermarket has pledged to eradicate unnecessary single-use plastics by 2025, under a new UK Plastics Pact organised by WRAP. The pact's success will depend heavily on consumers successfully increasing the amount of plastic that they recycle at home and so WRAP is also planning a major public awareness campaign.

This joint effort involves some of the UK's leading brands and packaging companies with pledges to hit a number of targets by 2025, including:



- 100% of all plastic packaging to be recyclable or compostable
- 75% of plastic packaging to be recycled or composted
- An average of 30% recyclable content across all plastic packaging
- Complete elimination of all single-use plastic packaging

Single use plastics will only be allowed if they are considered necessary and also made from recycled plastics. A vast array of products could currently be affected, including snap pots for yoghurts, squeezable condiment bottles, single use carrier bags, cereal packaging and black plastic packaging used for ready meals. For more information click <a href="https://example.com/here/beauty-state-to-



### **EU Directive on single-use plastic**

The European Commission is looking to create a new single-use plastic directive which will target the 10 products most often found on European beaches and seas.

The proposal looks to ban plastic cotton buds, cutlery, plates, straws, drink stirrers and balloon sticks. Single-use drink containers will be exempt if lids and caps remain attached to the container.



### **NEWS FROM LANDBELL GROUP**



### Landbell Group at Resourcing the Future 2018

Resourcing the Future is one of the most important events in the UK's recycling and reso calendar. The event is attended by leading stakeholders in the waste and resource mana industry, as well as key representatives from local and central government.

This year's conference, sponsored by European Recycling Platform, was set against the UK Department for Environment, Food and Rural Affairs' 25 Year Environment Plan, as w forthcoming Resources and Waste Strategy.

Arne Campen, compliance manager at Landbell Group, contributed to one of the session extended producer responsibility to challenging waste streams including tyres and mattre learning from abroad". Arne shared his considerable experience to discuss "Shaping new lessons learned from WEEE, batteries, and packaging".

### Environmental Compliance Report by Landbell Group

For more international news and analysis, please subscribe to <u>Landbell Group's</u>
Environmental Compliance Report.

The latest issue of the newsletter, which is published every two months, can be viewed here.

### **Circular Economy Package**

The Council of the European Union has officially adopted the Circular Economy Package. Member States gave the final green light after the European Parliament voted in favour of the package in April.

ERP has contributed to the development of the amended laws and is in continuous dialogue with the European Commission, which now has to draft approximately 60 implementation documents such as guidelines and Q&As.





- Higher packaging recycling targets for all packaging materials
- Stricter financial obligations on producers across Member States
- A requirement for producer responsibility systems to apply to distance sales
- Possible tightening of the Essential Requirement rules of the Packaging Directive which prevent use of excessive packaging



### **WEEE Open Scope**

The WEEE Open Scope deadline for Member States to transpose the requirements of the WEEE Directive is fast approaching. More EEE products will come into scope and examples of products, which were previously out of scope, include:

- clothing with light elements
- furniture with electrical functionality
- illuminated mirrored cabinets
- spare parts for in-scope products
- printer cartridges





**Reminder - t**he original 10 categories will be replaced with the following 6 new categories:

- 1. Temperature exchange equipment
- 2. Screens, monitors and equipment containing screens having a surface greater than 100 cm<sup>2</sup>
- 3. Lamps
- 4. Large equipment (any external dimension more than 50 cm)
- 5. Small equipment (no external dimension more than 50 cm)
- 6. Small IT and telecommunication equipment (no external dimension more than 50cm)

### **WEEE Open Scope - Transposition**

Member States will transpose the requirements of the WEEE Directive in different ways. Here are a few examples of what has been announced so far:

- **Finland and Spain**: schemes already use the 6 categories and have reported under the new 6 categories since Q1 2018.
- Germany: cables will remain out of scope despite other countries bringing them into scope.





- UK: producers will continue to report under the current 14 categories, with Defra using protocols to report under the 6 categories.
- France: like the UK, the reporting process will remain the same as before, but schemes will report to ADEME using the new 6 categories.

If you want to discuss the changes to the Directive, and how your company may be affected, please contact our international compliance team.

### **USA**

The California Department of Resources
Recycling and Recovery (CalRecycle) is a
branch of the California Environmental
Protection Agency which oversees the state's
waste management, recycling, and waste
reduction programs. CalRecycle is looking to
change their current recycling fee / recyclercentric system and adopt an EPR model.

Their proposal looks to expand the current scope and mirror the EU Directive by charging recycling fees to brand holders / producers instead of retailers.



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### Germany

The German packaging scheme ELS has been declared bankrupt. Although ELS's operating approval is still valid, the authorities have strongly advised producers to join another dual system for packaging.

This is the first time that a dual system in Germany has gone bankrupt.

### **WEEE and Batteries: data reporting**

The data rounds for Q2 2018 batteries and B2C EEE are now upon us.

Please make sure you submit your data as soon as possible before 13<sup>th</sup> July.

Please ensure all B2C EEE and batteries data being reported is made available to the UK market in the relevant reporting period (see below).

Please also make sure that your submission is approved by a legal signatory of your company or delegated authority who has prior written consent for 2018.

Finally, please include a brief explanation for any fluctuations in your data. Comparisons are made against the portable batteries and B2C EEE data from the same time period last year.

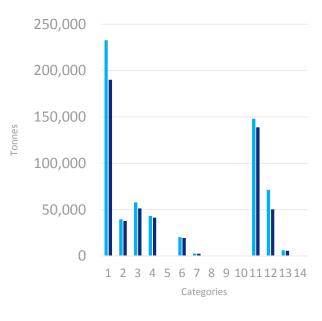


Reporting Periods	Reporting Deadlines
Q2: 1 <sup>st</sup> April to 30 <sup>th</sup> June	Friday 13 <sup>th</sup> July 2018
Q3: 1 <sup>st</sup> July to 30 <sup>th</sup> September	Monday 15 <sup>th</sup> October 2018
Q4: 1 <sup>st</sup> Oct to 31 <sup>st</sup> December	Tuesday 15 <sup>th</sup> January 2019

### WEEE: 2018 targets

In comparison with 2017, there has been an overall decrease of 14% in the household WEEE target. This reduction takes into account the UK's performance against the previous year's target, as well as the reduced amount of EEE being placed onto the UK market.

If you have any questions regarding the above targets, or would like further details on how this may impact your company, please contact your account manager.



■ 2017 Targets ■ 2018 Targets

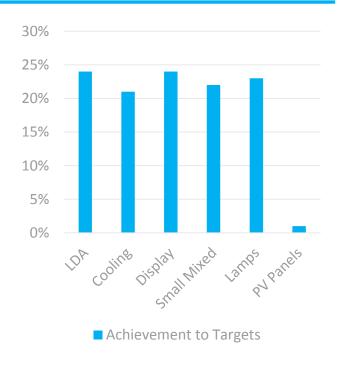
UK Waste Stream	2017 DEFRA targets	2018 DEFRA targets	Difference
Large Household Appliances	232,811	190,171	-18%
Small Household Appliances	39,580	37,589	-5%
IT and Telecoms Equipment	57,879	51,239	-11%
Consumer Equipment	43,115	41,308	-4%
Lighting Equipment	0	0	-
Electrical and Electronic Tools	20,247	19,337	-4%
Toys, Leisure and Sports	2,634	2,377	-10%
Medical Devices	43	26	-41%
Monitoring & Control Instruments	243	184	-24%
Automatic Dispensers	22	0	-99%
Cooling Equipment	148,017	138,891	-6%
Display Equipment	71,267	50,350	-29%
Lamps	6,132	5,517	-10%
Photovoltaics	43	76	77%
Total	621,990	537,065	-14%

### Q1 2018 WEEE data published

The Q1 2018 WEEE collection data published by the Environment Agency shows a slow start to the year. All streams are down on the same time last year, with PV Panels and Display Equipment showing the largest declines (67% and 17% respectively).

The amount of EEE placed on the market has also decreased in comparison with Q1 2017.

Although it is still early in the year, all streams are currently underperforming when comparing the Q1 2018 WEEE collected data with the 2018 targets. ERP will analyse and update members on progress throughout the year.



UK waste stream	Q1 2018 UK WEEE collected	2018 DEFRA targets	Progress to targets
Large Domestic Appliances	44,754	190,171	24%
Cooling Equipment	29,198	138,891	21%
Display Equipment	12,112	50,350	24%
Small Mixed WEEE (cat 2-10)	33,353	152,060	22%
Lamps	1,288	5,517	23%
Photovoltaics	1	76	1%
Total	120,706	537,065	22%

### Q1 2018 portable batteries data published

9% more portable batteries were collected in Q1 2018 than Q1 2017, but some interesting variations emerge amongst the chemistry types:

Lead acid – similar amounts to Q1 2017

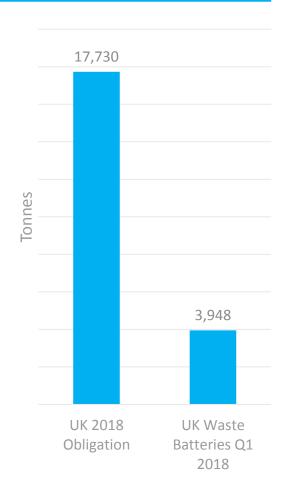
**Ni-Cd** – 74% increase on Q1 2017 (296 tonnes vs 170 tonnes)

Other - 20% increase on Q1 2017

Based on Q1 2018 data, the percentage of lead acid batteries that contributes to the overall collected total has increased by 11% on 2017. It will be interesting to see if this changes in Q2.

### Progress to 2018 target

Based on Q1 2018 data, the UK is currently 10.02% towards meeting the 45% target for 2018 (see chart).



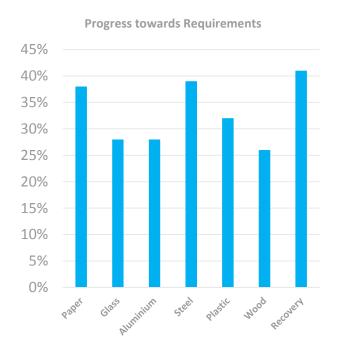
Chemistry Type	Percentage change Q1 2017 to Q1 2018
Lead Acid	0.04%
Nickel Cadmium	73.86%
Other	18.99%
Total	9.17%

### Q1 2018 packaging recycling data

Whilst we wait for the Q2 2018 recycling data for packaging, the data for Q1 2018 was published in May. Compared to Q1 2017, almost all materials are underperforming with paper showing the largest decrease.

It is still very early in the year and combining the Q1 recycling activity with PRNs carried over from 2017, shows that the UK is on track to meet its 2018 obligations (see table below).

However, the year is looking challenging and changes are expected. ERP will monitor progress and keep you updated.



Material	2018 Net Requirements (tonnes)	Q1 Recycling (including 2017 PRNs carried over)	Progress towards 2018 Requirements
Paper	2,841,515	1,073,668	38%
Glass	1,587,940	447,538	28%
Aluminium	90,109	24,907	28%
Steel	335,760	130,017	39%
Plastic	1,024,172	326,018	32%
Wood	403,461	103,898	26%
General	828,042	-	-
Recovery	587,084	242,514	41%

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

### For general enquiries:

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