



A complete recycling solution for all makes and models of printer consumables

### About WBM Ltd.

#### Plastic is great!

Yet we are constantly told the opposite. We are being mis-informed by the media and 'experts' alike. Plastic is a very useful material, keeping food fresh, medical supplies clean and safety equipment reliable.

We are being told to replace plastic with other 'more environmentallyfriendly' alternatives, which are often far worse for the environment, when we consider their production, transport and reusability.

Instead, we should focus on using **recycled plastics** and solutions to efficiently **recycle plastic** for further use.

We formed WBM Ltd. in 2009, to provide a safe and efficient total recycling solution for printer consumables. Our facility re-purposes an old, but remarkable, mill, in the industrial town of Oldham.



# Innovation & Technology

Collaboration with Huddersfield University on several projects:

- New technology & equipment prototypes in development
- Research for reuse solutions for toner powder
- Research & Testing for deriving higher value from output materials

Testing on raw-material outputs done by Sustainable Materials Hub (Henry Royce Institute with Manchester University):

"WBM's HI-PS also appears to perform equally or possibly even favourably compared to several virgin HI-PS products on the market. We would therefore recommend that WBM's current cleaning process for HI-PS is already optimised and suitable for sale..."



WBM strive for continual improvement; working with engineering experts to design, test, implement and review, new ideas and technologies to further progress our recycling capabilities and environmental benefits.

#### **SERVICE OPTIONS**

We offer 3 service options to choose from...

Features of Service	Circular Planet	print <b>recycle</b> .	OWN BRAND PORTAL
Delivery of Replacement Boxes to End-Users	FREE	Chargeable	Chargeable
End-User Collections & Recycling	FREE	Chargeable	Chargeable
ONE BOX for ALL printer consumable recycling	Genuine OEM consumables ONLY	ALL OEM & compatible consumables	ALL OEM & compatible consumables
Own-Branded recycling boxes, portal & email	Х	Х	YES
Trade Referral / Margin Opportunities	Х	YES	YES
Online Portal for End-Users to request recycling services	Simple-to-use Online Portal for all users to manage and view history of recycling services		
Online Portal with option for Trade to book recycling services on behalf of end-users	Trade users can use the address book function within the online portal to book and view historical recycling services for end-users		
Waste Transfer Note & Declaration / Certificate of Recycling	Certificate of Recycling and Waste Transfer Notes are issued for each individual collection		
Full customer support, service & handling of recycling services	Our team handle the entire recycle service and queries, so you can focus on your services		
Genuine Recycling Solution with Zero to Landfill	We process all materials at our registered facility in Oldham, UK. Where products are either separated for reuse or raw material recovery		



#### **PRINTER CARTRIDGE RECYCLING**

A UK-based collection and raw-material recovery service for all printer consumables.

#### **Our Service:**



公 Simple **online portal** for end-users & trade

论法 One-Box solutions for ALL printer consumables

KXX Professional couriers & **bespoke** collections

Declaration of Recycling & WTN



公法 **Re-Use** or raw-material recovery



公法 Supply of replacement **boxes** 



Zero landfill



公法 Genuine recycling



#### www.circular-planet.co.uk

### The Services



#### www.circular-planet.co.uk

Circular Planet is a European-wide industry initiative that WBM are proud to partner and service in the UK & Ireland.

This FREE service is for end-users to recycle genuine OEM printer consumables and all the costs are covered by the OEMs.

#### www.print-recycle.com

Print-Recycle is our chargeable service, that can be used for the recycling of all consumables, compatibles as well as OEM. This can be used separately or alongside the Circular Planet service.

#### www.ownbrand.recycle.com

For an additional cost and small monthly fee, you can have your own-branded portal – giving your customers a value-added service and more recognition of the recycling service as being yours.

### The Details

You can use a combination of more than 1 service for your customers.

If there are only genuine OEM consumables, then Circular Planet's free service is the best solution. If there are non-OEM consumables then it will need to be Print-Recycle, or your own branded portal.

If your customer is happy to split the products, Circular Planet could be used to recycle the OEM products for Free and everything else can be recycled through Print-Recycle.

We can collect any box as long as it is sealed securely and within the courier restrictions as detailed on the portal when booking a collection. Our boxes are specifically designed for this service and are supplied with bag and tape, so we recommend using our boxes where possible.

All printer consumables can be recycled: toners / inks / drums / fusers / transfer & maintenance kits and full waste toner containers

# Genuine Recycling

#### Zero Landfill

Some companies claim to recycle, but you should check what they mean and what their process is. Simply shredding products into plastics and metals is not recycling. Don't just take their word – do your full due diligence to check. We have an open-door policy and you can see the cleaned, separated raw materials that we produce at our facility in Oldham, UK.

What comes out of the waste process and where the products / materials go next is key to understanding whether genuine recycling has taken place.

Products that can be reused are sent back to the manufacturer. If they can't be reused then we put the products through our unique raw-material recovery process to generate cleaned and separate plastics and metals - these are then supplied to organisations that can use them to make new products.

Any non-reusable materials are sent for incineration - we pay more to use a local site that produces energy from the thermal recovery process.

We are committed to zero landfill.

## WTN / COR Documents

#### Waste Transfer Note (WTN)

A simple document to record where waste was produced, who moved it, when it was moved and where it was moved to.

Any organisation can pay £105 to obtain a waste carrier license for 3 years. Then the company can move and receive waste using the WTN as documentation.

This is evidence for the movement of waste - it is **not proof of recycling.** 

#### Certificate of Recycling (COR)

A signed document from our company to declare that we have followed the proper and genuine recycling processes with your waste.

This is evidence for the recycling of waste - it is also not proof of recycling, after all, it is just a document. But it is our signed declaration and we are accountable to it.

We issue a WTN for every collection we make. We issue a COR for all the waste we process - we are not legally required to do so, but we do. This should give you some reassurance and **we encourage you to audit our processes with full due diligence.** 

### Due Diligence Checklist

- Compliant with HSE recommendation to 'remove contaminants prior to shredding / dismantling / recycling'
- Using Best Available Treatment Recovery & Recycling Techniques
- Zero landfill & only minimum thermal incineration
- Cleaned & separated raw-material outputs
- Valid Environmental Licenses, Registrations and Exemptions (see below)

Waste Carrier (Broker & Dealer) Upper Tier License: **CBDU 74010** 

T11 - Waste Treatment Exemption for WEEE: EXP/MP3346YE

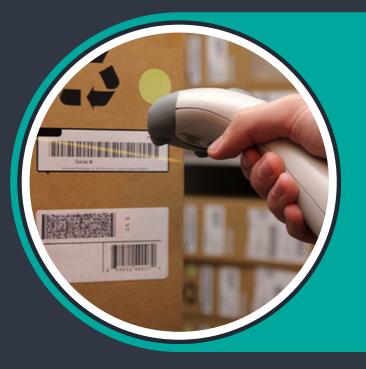
T16 - Waste Treatment Exemption for printer cartridges: **WEX373615** 

https://environment.data.gov.uk/public-register/view/search-waste-exemptions

### More WBM Benefits

- Experienced team handling End-User & Dealer services
- Unique & innovative solutions for your recycling needs
- Continuous R&D for better processes and output material
- Bespoke services, covering UK including off-mainland & Southern Ireland
- Assistance with tenders, CSR documents and Environmental compliance
- Advocating plastic recycling and reuse of plastics

Whether it is a hassle-free, uninvolved solution, managed services or your very own portal, please contact our team today discuss the best solution for your customers





# Contact



+44 (0)161 338 5208



recycle@wbmltd.co.uk



www.wbmltd.co.uk



Oldham, UK