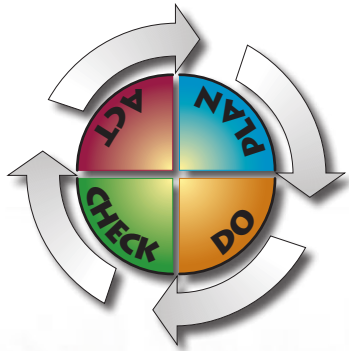
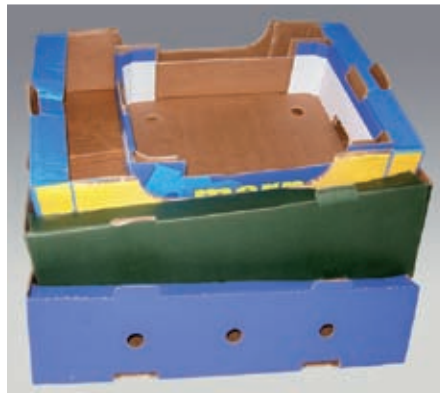


Prevent and Reuse

- Show clearly the commitment of management.
- Conduct a waste audit – use the tool and tips on the new website www.greenbusiness.ie.
- Ask your staff for their ideas.
- Adopt a Green Procurement Policy.
- Apply low cost / no cost options first.
- Can goods be purchased or delivered in bulk or reusable containers?
- Avoid disposable one-off items.
- Consider Reuse – e.g. back-door packaging on outgoing product.
- Don't turn materials into waste - empty all containers completely.
- Implement continuous improvement.



PDCA Cycle of Continuous Improvement



You can contact the new national Greenbusiness.ie initiative either through their website or using the following: Email: contactus@greenbusiness.ie, Tel. 01 813 1086 (helpline is available Monday to Friday between 09:00 and 17:00).

Segregate for Recycling & Recovery

- Segregate waste, e.g. packaging and other recyclables, food waste, oil, hazardous wastes.
- You may be able to recycle on-site-process materials or packaging.
- Off-site recycling and recovery is improved through on-site segregation.
- Ensure your waste is collected by a permitted waste collector.

NOTE: Under the Waste Packaging Regulations, producers must segregate waste packaging for recovery. Producers include manufacturers, distributors and retailers, hotels, bars, restaurants etc. Most of these businesses are MAJOR PRODUCERS AND THEREFORE MUST REGISTER WITH THEIR LOCAL AUTHORITY AND TAKE BACK PACKAGING FROM CUSTOMERS / THE PUBLIC OR JOIN A COMPLIANCE SCHEME I.E. REPAK.

- Reduce at Source
- Reuse
- Segregate for Recycling & Recovery

Legislation

The Waste Management Acts 1996-2008 (WMA) place a general duty to minimise waste. Specific regulations apply to segregation and treatment of hazardous wastes, e.g. oils and chemicals - please refer to appropriate **Hazardous Waste Regulations** and separate guidelines as well as the newly published National Hazardous Waste Management Plan which may be viewed on www.epa.ie.

Special Producer Responsibility Regulations under the WMA are listed as follows.

Waste Packaging Regulations (S.I. No. 798 of 2007)

All producers must segregate waste packaging arising onsite for recycling and recovery:

- Aluminium • Fibreboard • Glass
- Paper • Plastic film • Steel • Wood

Producers are defined as manufacturers, importers, fillers, distributors or retailers of packaging or packaged goods. The term 'producer' includes businesses where packaged products are sold and consumed on their premises, i.e. hotels, bars, restaurants, etc.

Major producers are those with more than €1m annual turnover and send more than 10 tonnes packaging into the Irish market annually through their activities. This 10 tonne de *minimis* level is much reduced from the previous 25 tonne level and therefore most companies will fall into this category. If you are unsure of your category contact either the Regional Waste Management Office or Repak for assistance.

Major producers must register with their local authority and take back packaging from customers / the public in accordance with the Regulations OR join a compliance scheme i.e. Repak.

Waste Electrical and Electronic Equipment - WEEE Regulations (S.I. No. 340 of 2005)

For business to business (B2B) WEEE arising from items purchased pre 13th August 2005 (historic), the producer of the replacement

equipment is required to finance the handling and treatment of the WEEE that the purchase replaces. If historic WEEE is not being replaced, then the business end user is responsible for the safe disposal of these items.

In the case of B2B WEEE arising from items purchased after 13th August 2005, the producer of that equipment is required to finance handling and treatment of the WEEE. Alternatively it can be formally agreed that the client takes on the responsibility.

WEEE equipment categories are defined within the Regulations, e.g. IT equipment, fluorescent lighting.

Waste Battery Regulations (S.I. No. 268 of 2008) – from 26th September 2008

End users can take old portable* batteries /accumulators to point of sale, without having to make a purchase i.e. on a One-For-Zero basis. Civic amenity centres will accept portable and non-commercial automotive batteries /accumulators. There will also be other collection points, including collection of industrial batteries/accumulators from business users.

**' Portable' means that they are sealed, can be hand carried and are non-automotive and non-industrial (non-industrial means not exclusively for industrial/professional use).*

Other Producer Responsibility Regulations (check www.environ.ie):

Farm Plastics Regulations (S.I. No. 341 of 2001)

End of Life Vehicles (ELV) Regulations (S.I. No. 282 of 2006)

Waste Tyre Regulations (S.I. No. 664 of 2007)

Waste Presentation Bye Laws

Specific local authority bye laws require that dry recyclables and organic waste are presented separately when such a service is available from their collector. There are also requirements relating to bin type and general presentation. These bye laws are currently being updated in this region.

The Service that Your Waste Collector Provides



Mixed municipal waste collectors must also provide their clients with the following:

Dry Recyclables Collection

Newspapers / Magazines	✓
Mailshots & Office Paper	✓
Cardboard	✓
Plastic Bottles	✓
Tetrapaks	✓
Cans & Tins (Drinks cans, Food cans)	✓
Plastic Film/Packaging	✓

Please see elsewhere in this leaflet for waste packaging segregation requirements

Each waste collector must have a **Waste Collection Permit** as per legislation (SI 820 of 2007). Permit details include:

- Local authority areas covered by the permit.
- Waste categories: Household, Commercial/Industrial, Hazardous....
- Individual waste codes permitted, e.g.
EWC 20 03 01 - Mixed municipal waste (standard waste)
EWC 20 03 07 - Bulky waste i.e. large nonstandard items.
EWC 16 06 01* - Lead Batteries.
*EWC: European Waste Catalogue, Note that * means hazardous waste.*

Ensure your collector is permitted for your EWC Codes.

- Approved waste facilities are also listed in the permit.

A copy of the permit & amendments is to be kept in each vehicle.

'Organic Waste': Food and Garden waste - Brown Bin collection

From 1 January 2009, commercial waste collectors must provide 50% diversion of 'brown bin' organic waste from landfill, and 100% by 1 January 2010.



This leaflet is not a definitive guide to legislation -please consult the original Acts, Regulations and Bye Laws.

Published by Limerick/Clare/Kerry Regional Waste Management Office, Rev. July. 2009.
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Printed on 100% recycled paper

REDUCING BUSINESS WASTE

THE PRIORITIES

Prevention & Reuse:

- Waste is not generated
- Resources are used efficiently

Recycling & Recovery:

- Diversion of waste from landfill



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