What happens to the material you bring to your recycling centre?

Glass Bottles and Jars are transformed in Ireland into a cullet that is sold to glass manufacturers as a raw material.

Plastics, paper and cardboard are baled and sold to waste brokers on international markets (various destinations depending on market condition)

Fridges are sent to the UK where they are dismantled in a specialist factory that removes the hazardous gases from the fridges. The metal and plastic then go for recycling.

Green waste is brought to a facility in Kilcock [operated by Enrich Environmental] where it is turned into compost.

Paint is sent to various facilities in Europe where the paint goes for recovery. For example in one such facility it is mixed to sawdust and then used as a fuel in industrial processes.

Bulky waste goes through a shredder that breaks the various elements in the bulky waste. This shredded material then goes through a series of screens and sorting mechanisms where the fractions that can be recycled are removed (wood, metal, aluminium, etc.). The other fraction is shredded further and turned into Refuse Derived Fuel – a combustible material used in cement kilns. A small portion cannot be used and goes to landfill [this was 16% in August 2010].

One other recycling centre is available in Fingal, open from 9.00am to 4.00pm – Wednesday to Saturday.

Estuary Recycling Centre, Swords. Tel: 01 810 7806
Yes, please!
What you CAN bring to Coolmine Recycling Centre – FREE OF CHARGE...

- PAPER / NEWSPAPERS / MAGAZINES
- CARDBOARD (REMOVE PLASTIC / POLYSTYRENE)
- TETRA PAK / BEVERAGE CARTONS (RINSED & SQUASHED)
- PLASTIC BOTTLES (RINSE & REMOVE CAP)
- OTHER CLEAN PLASTIC PACKAGING (e.g. FRUIT TRAYS, PLASTIC BAGS, BISCUIT-TRAYS – ALL PACKAGING MUST BE CLEAN & FREE OF FOOD)
- WEEE: WASTE ELECTRICAL & ELECTRONIC EQUIPMENT (e.g. TV, WASHING MACHINE, FRIDGE, VCR, TOASTER, KETTLE, COMPUTER, FLUORESCENT TUBES, ETC... – NO COMMERCIAL FRIDGES)
- BATTERIES
- GAS CYLINDERS (CALORGAS / FLÖGAS)
- WASTE ENGINE OIL (EMPTY 20L DRUMS WILL NOT BE ACCEPTED)
- WASTE COOKING OIL

No, thank you!
What we CAN’T take...

- TYRES
- PETROL / DIESEL
- OIL TANK
- FILAMENT / Halogen Light Bulbs
- WATER FILTER

Yes, please!
... TO PAY WITH BIN TAGS OR BY LASER/CREDIT CARD ONLY

- WOOD
- METAL
- BULKY WASTE (e.g. MATTRESS, FURNITURE)
- CONSTRUCTION & DEMOLITION WASTE (STONES, BLOCKS, SOIL, GRAVEL – NO BAGS)

IN 2011, THE CHARGE IS:

<table>
<thead>
<tr>
<th>Load Type</th>
<th>1 bin tag</th>
<th>2 bin tags</th>
<th>5 bin tags</th>
<th>16 bin tags</th>
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<tbody>
<tr>
<td>CAR-BOOT</td>
<td>€8</td>
<td>€16</td>
<td>€40</td>
<td>€128</td>
</tr>
<tr>
<td>FULL CAR</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAR-VAN/SMALL TRAILER (max. 6x4x2ft)</td>
<td>5 bin tags</td>
<td>€40</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMALL VAN/LARGE TRAILER (max. 6 cubic meters – not allowed for green waste)</td>
<td>16 bin tags</td>
<td>€128</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

GREEN WASTE (e.g. GRASS, HEDGE CUTTING – RESTRICTED TO CARS AND SMALL TRAILERS) accepted at reduced prices:

- CAR-BOOT €4
- FULL CAR €8
- CAR AND SMALL TRAILER €24

从2011年，对于包含家用危险废物的负载将收取最低费用。此费用为€4。