## UT/Part Worn Tyres/ELT’s Europe - Volumes Situation 2010

<table>
<thead>
<tr>
<th>Material</th>
<th>Total UT treated (A)</th>
<th>Used Tyres (UT) Arising (B)</th>
<th>Reuse of Part-worn Tyres (C)</th>
<th>Retreading (D)</th>
<th>(E) = A+(B+C+D)</th>
<th>Civil engineering, public works &amp; backfilling (F)</th>
<th>Recycling* (G)</th>
<th>Total Material recovery (H)=(F+G)</th>
<th>Energy recovery (I)</th>
<th>(J) = (B+C+D+H+I)</th>
<th>(I) = (J)/A***</th>
</tr>
</thead>
<tbody>
<tr>
<td>Used Tyres (UT)</td>
<td>10.000</td>
<td>60.000</td>
<td>0</td>
<td>0</td>
<td>50.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>60.000</td>
<td>100%</td>
</tr>
<tr>
<td>Reuse of Part-worn Tyres</td>
<td>0.000</td>
<td>1.000</td>
<td>2.000</td>
<td>10.000</td>
<td>60.000</td>
<td>1.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>67.930</td>
<td>109%</td>
</tr>
<tr>
<td>Retreading</td>
<td>0.000</td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.000</td>
<td>0%</td>
</tr>
<tr>
<td>(J) = (B+C+D+H+I)</td>
<td>0.000</td>
<td>1.000</td>
<td>0</td>
<td>0</td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.000</td>
<td>0%</td>
</tr>
<tr>
<td>(I) = (J)/A***</td>
<td>0.000</td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0.000</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.000</td>
<td>0%</td>
</tr>
</tbody>
</table>

### National figures (tonnes)

- **Austria (est.):** 60,000
- **Belgium:** 62,000
- **Bulgaria (est.):** 20,000
- **Cyprus (est.):** 8,000
- **Czech Rep. (est.):** 57,000
- **Denmark:** 38,000
- **Estonia (est.):** 10,000
- **Finland:** 41,000
- **France:** 381,000
- **Germany:** 614,000
- **Greece:** 49,000
- **Hungary:** 30,000
- **Ireland:** 35,000
- **Italy:** 426,000
- **Latvia (est.):** 10,000
- **Lithuania (est.):** 11,000
- **Malta (est.):** 1,000
- **Netherlands (PC only):** 65,000
- **Poland:** 239,000
- **Portugal:** 92,000
- **Romania:** 33,000
- **Slovak Rep. (est.):** 23,000
- **Slovenia (est.):** 11,000
- **Spain:** 252,000
- **Sweden:** 79,000
- **UK (est.):** 465,000
- **Norway:** 51,000
- **Switzerland:** 50,000
- **EU27+NO+CH (2010):** 1,273,000
- **Turkey:** 188,000

### Producer Responsibility schemes

- **14 countries**

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* Recycling: includes granulation, use of ELTs in steel mills and foundries as well as use as dock fenders, blasting mats, ...

** In Turkey, the 2010 national UT arising is estimated at 188,000 t. The producer responsibility obligation for 2010 is limited to collecting and managing 45% of that tonnage. This obligation is set at 50% in 2011 and will progressively increase in the following years.

***UT treatment >100%: the quantity of Used Tyres treated can exceed the arising in some countries where Producer Responsibility is in place, because ELT management organizations may have collected more than their obligation.