

RR Action – reuse / repair of products



Principle : a reused/repared object = a prevented waste!

Repair workshops or "Waste Watchers (WW)" actions are reuse/second hand product weigh-in activities. Beginning with the principle that a reusable product is prevented waste, RR actions allow a parallel to be drawn between our consumption and our waste production.

More precisely: weigh-in of reusable products and displaying the quantity of waste avoided in Europe in reuse centres raises questions for the general public. Once the visitors' attention has been captured, the common action leaders provide advice on which actions reduce waste (choice of products, rentals, maintenance, repairs, donations, loans,). This operation can be set-up by any structure that is involved in the collection, repair, and resale of reusable products, as well as those involved in raising environmental awareness. The operation can also be expanded to include repairs that take place during the European Week for Waste Reduction.

Common action No 3 is an awareness raising tool dedicated to: EWWR's "Lengthening a product's life / throw less away" themes

What reuse means ?

Reuse gives another life to a product that its owner would like to dispose of: it therefore directly contributes to the reduction of waste. In this way, "preparation for reuse" has been defined as the second priority action in the European directive on waste (directive 2008/98/CE) of 19 November 2008.

Source: PANORAMA DE LA DEUXIEME VIE DES PRODUITS EN FRANCE - INVENTAIRE DES STRUCTURES DU REEMPLOI, DE LA REUTILISATION ET DE L'OCCASION (Overview of the second life for products in France - Inventory of reuse and second hand structures) October 2010, Research carried out on behalf of ADEME by BIO Intelligence Service S.A.S.

Reuse of worn products

Reuse is a relatively recent practice in many European countries, but is gradually taking root in consumer habits.

Since the beginning of the economic crisis and environmental concerns, Europeans are ever more trying to "consume differently". In this way, the "crisis" has accelerated behavioural changes and called into question consumption methods as well as bringing them into line with environmental and societal restrictions. Adaptation strategies emerged that combine intelligent, responsible, equal, and local consumption.

Reuse fits into the logic of "smart" consumption, at a lower cost, while feeling that you are adopting habits that are more respectful to the environment.

Surveys show that reuse structures are increasingly being used.

There are increasing numbers of visitors to flea-markets and car-boot sales, and there has been a large increase in the number of these events in recent years. The internet also plays a huge role in the reuse sector.

With the strong advancement of these two purchasing methods, it is clear that private sales (car-boot sales and online) are increasing.

Source: *THE FRENCH AND THE REUSE OF OLD PRODUCTS (LES FRANÇAIS ET LE REEMPLOI DES PRODUITS USAGES)*, September 2010, research carried out on behalf of ADEME by Ipsos.

Reuse structures in Europe

Here is a non-exhaustive list of reuse structures in Europe:

► RREUSE – European (www.rreuse.org)

European Network of players in the field of reuse, and social and charitable economy. There are more than 350 reuse centres belonging to members of RREUSE (the European reuse network) that would be likely to run "Waste Watchers" events.

- More than 150 000 people are involved in RREUSE initiatives across Europe
- 150 000* tons of WEEE are collected every year
- 146 000 tons per year of textile and clothing
- 265 000 tones of large items
- 113 000 tons of organic waste
- A total of 700 000 tons per year of potential waste repaired and reused, or recycled when this is not possible (*data from 2008)

► Le Réseau des Ressourceries – France (www.ressourcerie.fr)

"Ressourceries" are in-the-field players who have formed a network: the Resource Centre Network. Created in 2000, this charitable association is the result of the ambition to create a professional group, an ambition shared by several structures (associations, government, etc.) specialised in reuse. The aim of the association is to create a synergy of skills and resources for the training, representation, and professional development of Resource Centres, as well as for raising awareness of waste reduction.

Resource Centres collect the objects that you wish to throw out in order to repair them and re-sell them, on a not-for-profit basis. They also raise public awareness of waste reducing actions that can be taken as eco-citizens (consumer choices, maintenance, refurbished products, sorting, etc.). Activities and information on waste reduction are regularly developed and distributed by Resource Centre staff.

► Komosie – Belgium (www.komosie.be)

Flemish members of RREUSE, Komosie brings together two reuse and social and charitable economy networks: "Vlaamse de kringloopcentra" and "De kringwinkel".

► Ressources – Belgium (www.res-sources.be)

Walloon members of RREUSE.

Founded in 1999, the RESSOURCES network federates all members of the social economy in the Walloon and Brussels regions, who receive, collect, sort, repair, recycle, and re-sell products at the end of their life-cycle.

► CRN – United Kingdom (www.crn.org.uk/)

The Community Recycling Network UK is the spokesperson for community recycling and waste reduction actions. The majority of its members are involved in non-profit community initiatives for minimising waste, reuse, and recycling. Its initiatives include from individual action in a village to well as collection services in urban areas.

► AERESS - Spain (www.aerness.org/)

The Madrid based AERESS (Asociación de Recuperadores de Economía Social y Solidaria) was founded in 1994 and consists of a national network of local organisations from across Spain that share common goals of environmental protection and social inclusion.



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for products



Less thrown
away

Target audience: **General public**
Schoolchildren/students
Professionals/employees
(public/private sector)



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Repair workshop



A repair workshop may also be organised by a local authority, a government department, a business, or a school. The principle remains the same

Objectives

- ▶ Make European citizens aware that action can be taken at their level and on a daily basis, to reduce waste by repairing damaged products, or donating clothes, books, and unwanted objects...
- ▶ Raising awareness among the public, employees, and children of waste reduction through its measurement and weigh-in. In order to do this, a step-by-step process must be followed, from the composition of a work group, to the analysis of differences obtained when the action has been carried out:
- ▶ **Creation of a work group:** managers for the action (administrators, teachers, environmental manager, etc.), craftsmen, reuse network...
- ▶ **Measurement of potential waste:** damaged products (furniture, shoes, bikes, etc.)
- ▶ **Information on actions to avoid producing waste**
- ▶ **Set up waste-reduction actions:** buy good quality, solid products, etc.
- ▶ **Evaluate the impact of your actions**

The action

Before the EWWR (at least one month beforehand)

Raising stakeholder awareness: teachers, establishment managers, employees, administration, craftsmen, chamber of commerce, shopkeepers...

- ▶ **Composition of a work group within the administration, school, local authority, company** made up of those who will play a role in the action...
- ▶ **Setting-up the operation with a partner:** Seek out and meet the craftsmen partner:
 - Write to him to suggest the action and request a meeting;
 - Visit them in person if they do not reply to letters;
 - Organise a preparatory meeting to establish conditions, develop pitches, and research the weigh-in system, weigh-in poster and board, and to organise how the week will proceed.
- ▶ **Action preparation inside the structure** (who manages the action? Who volunteers?).
- ▶ **Setting-up logistics.** The members of a work group share tasks amongst themselves: collectors, photographers, measurers, interviewers, reporters, etc.
- ▶ **Defining methods for monitoring:** dates and duration of the operation, required materials, mobilisation and distribution of roles to various players, prevention messages, etc.
- ▶ **Designing tools for announcing the operation and organising a measurement session:** adapt Organiser-supplied operation presentation tools (posters, waste measurement board)



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Sorting and measuring, product weigh-in

- ▶ **Collect products to be repaired and those that are ready to be thrown out**, identify them and estimate the repairs to carry out.
- ▶ **Estimate or assess these products:** inventory the weight of products to be repaired (see the abacus attached to this document)
- ▶ **Register your action with your official EWWR Organiser** and send a copy to contact@ewwr.eu. Once your action has been approved, you will be considered to be an EWWR Project Developer and will be able to download digital copies of communication tools: posters, EWWR display, etc. **When signing up, include the following information next to the title or at the beginning of your operation's description: "Common Action 3" or "Repair Workshop" - Country - Project Partner Name**

ATTENTION: The Action must take place between 19-27 November in order to be considered part of the EWWR.

Pre-EWWR (one or two weeks beforehand)

- ▶ **Prepare the material needed for the operation:**
 - A set of scales/reuse scales if possible (recovered scales)
 - A special scale for heavy products. If the structure does not have any scales, or if the object is too heavy to be lifted, use the object/weight reference grid included in the appendix.
 - Promotional posters (included in the "Common Actions" communication tools)
 - A reuse board (blackboard, whiteboard, recovered cardboard and paper) to display the daily tonnage of avoided waste
 - A waste measurement table to be displayed on site (see appendix).
 - A camera
 - Products to be repaired
- ▶ The action manager informs potential participants (administrators, employees, general public, etc.) that a repair workshop will be held within their company, department, school, etc. and provide the time and place
- ▶ Diffusion of document "Image distribution rights" (see appendix) in order to obtain permission to photograph participants and to use the photos as part of EWWR.
- ▶ The products or objects may be repaired before or during the operation.
- ▶ Set the location up with communication materials and equipment:
 - Install the stand(s)
 - Give the instructions for reporting encoded data to all employees, administrators, craftsmen, and volunteers who are helping set-up the operation
 - Provide the pitches (good practices for waste reduction, etc.) to all employees, administrators, craftsmen, and volunteers who will be in contact with visitors
- ▶ Communicate: invite journalists to an opening or closing ceremony and/or send out a press release to print and broadcast journalists

During the EWWR

- ▶ Manage the stand and go to meet participants
- ▶ Remember to take photos
- ▶ Report weigh-in campaign indicators on the waste weigh-in sheet at the end of each day
- ▶ Indicate the daily figures provided by managers on the blackboard or weigh-in table



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Following the EWWR

- ▶ Perpetuate the project (systematically review the action), the good practices, etc.
- ▶ Group together and send the documents to the EWWR organiser for your area and a copy to contact@ewwr.eu: a summary of waste reduction data for the whole operation; the action report with all indicators (weight, number of participants, number of people involved, etc.); a copy of the weigh-in sheets; photos.
- ▶ Display the photographs taken during the photo sessions in the establishment, company...

Methods for measuring waste reduction

- ▶ Sort damaged products into categories (shoes, bikes, computer equipment). You can use the abacus in the appendix.

Weighing waste avoided:

- ▶ Weigh repaired products using a set of scales.
- ▶ Use the grid for large/heavy products
- ▶ Waste should be weighed every day.
- ▶ The waste measurement table must be filled out every day.
- ▶ Also count the number of participants: the number of people who bought a repaired or second hand item, their age, etc.
- ▶ Send all documents (weigh-in sheet, Report, photos, press articles, etc.) to your official EWWR Organiser (**Organiser Name**) and a copy to contact@ewwr.eu by email in a single document (this document will enable us to develop a precise image of actions carried out in your area during EWWR).

Communication tools

Your Organiser should provide you with specific communication materials for common action:

- ▶ An A3 poster upon which you can put the theme of your event as well as where it will take place
- ▶ An A4 poster
- ▶ A waste weigh-in table for recording the variations and quantities of waste produced

You may make any desired changes to this document simply by using Microsoft PowerPoint Personalise them to your event!

Access to these documents is granted if you mention that you are hosting a common action when signing up with the Organiser.



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Activities around the action

- ▶ The action's manager motivates the participants to talk about waste reduction (What is waste? What is reduction? Why should we reduce waste? Do you produce a lot of waste? etc.)
- ▶ The action's manager may hand out a questionnaire on waste reduction.
- ▶ The action's manager then has those present think about solutions to avoid producing waste, or producing less of it.
- ▶ Highlight the eco-citizen actions for waste reduction: product selection (solid and durable), rentals, sharing, maintenance, donations, reuse, repairs...

For more information:

- ▶ **On European Week for Waste Reduction** www.ewwr.eu
- ▶ **On waste prevention and reuse**
Film about a repair workshop – www.ewwr.eu (the week in videos tab 2009/France)
Reuse of used products in France, September 2010
<http://www2.ademe.fr/servlet/getDoc?cid=96&id=73188&m=3&p1=30&ref=12441>
Overview of second-life products in France, Inventory of reuse and second-hand sale structures, October 2010
<http://www2.ademe.fr/servlet/getDoc?cid=96&m=3&id=72954&p1=02&p2=05&ref=17597>
Updated overview of repair options in France, September 2010
<http://www2.ademe.fr/servlet/getDoc?sort=-1&cid=96&m=3&id=72941&ref=14150&nocache=yes&p1=111>

▶ Appendices

Participation charter
"Image use consent" form
Abacus (object/weight grid)
A3 and A4 promotional poster
Weigh-in table



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Waste Watchers



"Waste Watchers" (WW) is a campaign for weighing reuse products purchased in-store, that is being held in European reuse centres for the European Week for Waste Reduction (EWWR).

Based on the idea that a reused object is waste avoided, WW allows raises public awareness of waste reduction. In order to do this, a table that displays the weight in tons of waste avoided by the reuse centre and in-store, and it challenges public perception of daily waste production as well as providing the opportunity to give advice on the green actions that will reduce waste.

This action is particularly aimed at second-hand stores and organisations. The operation targets the general public, especially those who live near a reuse centre that is taking part in Waste Watchers.

There are more than 350 reuse centres belonging to members of RREUSE (the European reuse network) that would be likely to run "Waste Watchers" events.

This action sheet was developed using RREUSE Network resources

Objectives

- ▶ **Make European citizens aware that action can be taken** at their level, and on a daily basis, to reduce waste by repairing damaged products, or donating clothes, books, and unwanted objects... It also demonstrates and spreads green actions for the promotion of waste reduction: through simple actions, the general public will discover that they can reduce the amount of waste they produce.
- ▶ **Raising public awareness waste reduction** through its measurement and weigh-in.
- ▶ **Measurement of potential waste:** damaged products (furniture, bikes, electric equipments, etc.)
- ▶ **Information on actions to avoid producing waste**
- ▶ **Set up waste-reduction actions:** buy good quality, solid products, etc.
- ▶ **Evaluating the impact of WW events**

The action

Before EWWR (at least one month beforehand)

Raising stakeholder awareness: shops and reuse organisations...

- ▶ **Forming a work group (Steering committee) made up of active members** (managers, sales staff, etc.). Campaign partners are all involved in charity and social economy
- ▶ **Invitation and partner meeting** (for those who take part in the work group)
- ▶ **Prepare a summary presentation of the event to act as an invitation and motivation for in-the-field participants.**



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- ▶ **Partner meeting:** the Steering Committee meets three times to prepare the operation.
 - Summary presentation of the event for partners as invitation to join in.
 - The operation partners meet before launching the event in order to discover how it will be run, and the tools that will be available to them for the mobilisation of those taking part.
- ▶ **Defining the internal coordination of the operation**
- ▶ **Setting-up logistics.** Identification of location(s) for the event and required materials. Work group members share tasks.
- ▶ **Defining methods for monitoring:** dates and duration of the operation, required materials, mobilisation and distribution of roles to various players, prevention messages, etc.
- ▶ **Designing tools for announcing the operation and organising a measurement session:** adapt Organiser-supplied operation presentation tools (posters, waste measurement board)

Sorting and measuring product weigh-in

- ▶ **Collect products to be repaired,** identify them and estimate the repairs to carry out.
- ▶ **Estimate or assess these products:** inventory the weight of products to be repaired (see the abacus attached to this document)
- ▶ **Register your action with your official EWWR Organiser** and send a copy to contact@ewwr.eu. Once your action has been approved, you will be considered to be an EWWR Project partner and will be able to download digital copies of communication tools: posters, EWWR display, etc. **When signing up, include the following information next to the title or at the beginning of your operation's description: "Common Action 3" or "Waste Watcher" - Country - Project Partner Name**

ATTENTION: The Action must take place between 19-27 November in order to be considered part of the EWWR.

Pre-EWWR (two or three weeks beforehand)

- ▶ **Prepare the material needed for the operation:**
 - A set of scales (reused if possible) will let citizens weigh the objects that they obtain.
 - If the organisation does not have any scales, or if the object is too heavy to be lifted, use the object/weight reference grid included in the appendix.
 - Promotional posters (included in the "Common Actions" pack)
 - Place the scales below the promotional posters
 - A reuse board (blackboard, whiteboard, recovered cardboard and paper) to display the daily tonnage of avoided waste
 - A waste weigh-in table to be displayed on site (see appendix).
 - A camera
 - Products to be repaired
- ▶ **Prepare the teaching approach:** activity leaders ask the public questions about the displayed data and explain the event's purpose while suggesting waste reduction actions.
- ▶ **Prepare products or objects may be repaired before or during the operation.**
- ▶ **Set the location up with communication materials and equipment:**
 - Install the event's stand(s) near the checkout(s) and the entrance to the store
 - Give the instructions for reporting encoded data to all employees who are helping set-up the operation



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- Give the pitches supplied in the event pack to all employees who will be in contact with visitors and customers during the event

▶ Promoting the event:

- **Website:** for example, put on the homepage the day's tonnage and waste reduction actions to be carried out
- **Public relations:** invite journalists to an opening or closing ceremony and/or send out a press release to print and broadcast journalists.

During the EWWR

- ▶ **Manage the stand and go to meet participants.** When in store and a customer is at the checkout, invite them to weigh their purchased/repaired object and talk to them about waste reduction. If possible organise activities in the store/on-site: store visits, repair workshops, radio ads, etc.)
- ▶ **Consider taking photos and handing out the document "Image distribution rights"** (see appendix) in order to obtain permission to photograph participants and to use the photos as part of EWWR.
- ▶ **Report weigh-in campaign indicators on the waste weigh-in sheet** at the end of each day
- ▶ **Indicate the daily figures** provided by managers **on the blackboard or weigh-in table**

Following the EWWR

- ▶ Perpetuate the project (systematically review the action), the good practices, etc.
- ▶ Group together and send the documents to the EWWR organiser for your area: a summary of waste reduction data for the whole operation; the action report with all indicators (weight, number of participants, number of people involved, etc.); a copy of the weigh-in sheets; photos.
- ▶ Display photos taken during the event within the organisation or store

Methods for measuring waste reduction

- ▶ Sort damaged products into categories (bikes, computer equipment, household electronics, etc.). You can use the grid in the appendix.
- ▶ Weigh waste using a set of scales.
- ▶ For large or heavy objects, estimate the weight using the grid included in the appendix.
- ▶ Fill in the waste weigh-in table.
- ▶ Count the number of participants: the number of people who bought a repaired or second hand item, their age, etc.
- ▶ **Send all documents (weigh-in sheet, Report, photos, press articles, etc.) to your official EWWR Organiser and a copy to contact@ewwr.eu by email in a single document (this document will enable us to develop a precise image of actions carried out in your area during EWWR).**



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Communication tools

Your Organiser should provide you with specific communication materials for common action:

- ▶ An A3 poster upon which you can put the theme of your event as well as where it will take place
- ▶ An A4 poster
- ▶ A waste weigh-in table for recording the variations and quantities of waste produced

You may make any desired changes to this document simply by using Microsoft PowerPoint Personalise them to your event!

Access to these documents is granted if you mention that you are hosting a common action when signing up with the Organiser.

Activities around the action

- ▶ The action's manager motivates the participants and visitors to talk about waste reduction (What is waste? What is reduction? Why should we reduce waste? Do you produce a lot of waste? etc.)
- ▶ The action's manager may hand out a questionnaire on waste reduction.
- ▶ The action's manager then has those present think about solutions to avoid producing waste, or producing less of it.
- ▶ Highlight the eco-citizen actions for waste reduction: product selection (solid and durable), rentals, sharing, maintenance, donations, reuse, repairs...

For more information:

- ▶ **On the European Week for Waste Reduction**
www.ewwr.eu

- ▶ **On the RREUSE network and Waste Watchers actions**
RREUSE – www.rreuse.org
www.wastewatchers.eu

▶ Appendices

Participation charter
"Image use consent" form
Grid (object/weight grid)
A3 and A4 promotional poster
Weigh-in table



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Participation Charter – Common Actions (Optional)

Nature of the Project Developer

The Project Developer submitting a proposal for a EWWR action, which will be validated by a national, regional or local Organiser of the Week, must be classified under one of the following categories:

- Administration/public authority
 - Association/NGO
 - Business/industry
 - Educational establishment
 - Other (for example, hospital, retirement home, cultural institution...)
-

Dates of the actions

The EWWR action must take place exclusively during the European Week for Waste Reduction: between the 19th and 27th November 2011 inclusive.

Commitment of the Project Developer

- EWWR actions will be led by Project Developers who can be clearly identified and who are either legal entities or individuals (*individuals may be accepted as official EWWR Project Developers on the condition that their statute is recognised by a municipality, for example: a master composter*);
- Each action must be registered and officially validated by the (national, regional or local) Organiser covering the area where the action will take place. Registration will be made via a form.
- The EWWR action will be carried out in respect of the law and regulations of the country in which the action takes place and will obtain the permission necessary for its correct proceeding;
-
- The action will seek to promote and encourage positive habits and gestures;
- The action will be carried out in a spirit of openness and cooperation and not in a militant or combative manner;
- The action will not be used to serve a political or religious purpose and will not be in breach of good morals;
- The action will be non-profit and entry will be free;
- Under no circumstances shall the certified EWWR action be focused on a product
- Unless otherwise indicated on the registration form, the validated EWWR action will automatically be entered into the review and selection process for the European Waste Reduction Awards.

Commitment of the Project Developer – Common Actions



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- The Project developer commits to using the European Week for Waste Reduction logo, LIFE logo and adaptable posters only within the framework of this registered EWWR action; the rights of use of the logo being restricted to this single action;
- The Project Developer commits to evaluate his/her EWWR action after it has taken place with the indicators noticed in corresponding common action sheet (For example, for the "Reduce excessive packaging" action, the weight of prevented packaging waste)

Nature of the "Common actions"

Waste management policies in the European member states are more and more influenced by EU laws, based on a hierarchy in which "waste prevention" stand in the first place.

The **Common Actions** aim to obtain **figures** of prevented waste thanks to defined actions. A Project Developer that implements a common action has to evaluate the waste quantities before/after the action. These info should be sent to EWWR Organiser in charge of the event on its territory.

A common action should necessarily address one of following waste flows:

- **Theme 1 - Paper waste reduction**
- **Theme 2 - Food waste reduction**
- **Theme 3 – Repair/Reuse**
- **Theme 4 –Excessive packaging reduction**

Any action addressing another theme that these presented above will be considered as a « classical » action and shall not being accounted as a « common action » (if this action meet EWWR actions requirements)

Date :

Name of the Project Developer

Please send back this participation charter to contact@ewwr.eu



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Example of the "Image use consent" form

The European Week for Waste Reduction is a project supported by the European Commission's LIFE+ Programme. This Week will take place for the third time from 19-27 November 2011. (For more information: www.ewwr.eu)

The European Week for Waste Reduction aims to reach out to the public as much as possible to:

- Promote sustainable waste reduction actions across Europe
- To highlight the work accomplished by various actors through concrete examples of waste reduction
- Raise awareness about waste reduction strategies and about the policies of the European Union and its Member States on this subject

The EWWR is a project which aims to educate people about the steps they can take to prevent waste production. The event is part of this project.

Image use consent - Children

I give my consent for **(Name of organisation)** to use any images (photographs or films) of my child taken during **Common Action 3 (RR Action product repair/reuse)** at **(Event location)**, **(Date and time)** for use in the promotion or report for this event, and I relinquish all rights to payment or ownership for any use of these photos.

Name of child:

Name of parent/tutor:

Date and signature:

.....

Image use consent - Adults

I give my consent for **(Name of organisation)** to use any images (photographs or films) of myself during **Common Action 3 (RR Action product repair/reuse)** at **(Event location)**, **(Date and time)** for use in the promotion or report for this event, and I relinquish all rights to payment or ownership for any use of these photos.

Name of person photographed:

Date and signature:

.....

Attention:

- ▶ **Parents of minors MUST sign this consent form.**
- ▶ **Those who have not signed this consent form will not be photographed or filmed**



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Abacus

for household goods	Weight in KG
Washing machine	80
front opening	80
top opening	80
combination	80
mini	10
dryer	35
spin	11
fridge	36
two-door	50
"table" style	36
small	25
freezer	36
large	50
medium	36
small	25
dishwasher	55
cooker (oven+hob)	50
gas	50
fitted	50
non-fitted	50
electric	50
fitted	50
non-fitted	50
combination	50
fitted	50
non-fitted	50
hotplate	15
gas	15
<i>fitted</i>	10
1 nozzle	4
2 nozzles	7
3+ nozzles	13
<i>non-fitted</i>	17
1 nozzle	8
2 nozzles	15
3+ nozzles	28
<i>electric</i>	15
<i>fitted</i>	10
1 plate	4
2 plates	7
3+ plates	13
<i>non-fitted</i>	17
1 plate	8
2 plates	15
3+ plates	28
<i>ceramic</i>	15
<i>induction</i>	15
oven	30
grill	10
fitted	50
combination	50
microwave	10
plate-warmer	5

hood	8
water-heater	12
kitchen	8
bathroom	15
boiler	25
<i>gas</i>	25
10L	7
50L	25
100L	38
<i>electric</i>	25
10L	7
50L	25
100L	38
Misc. household appliances	27
light (0-5kg)	4
medium (5-15kg)	12
heavy (15-50kg)	38
Home entertainment	weight
Television (B/W and colour)	30
colour	30
fixed	35
portable	15
VCR	7
radio	3
cassette recorder	2
portable radio	3
radio/alarm clock	1
car-radio	1
tuner	4
amp	5
tuner-amp	7
equalizer	4
baffle	7
CD player	4
cd-i	4
cd-rom	4
Cassette player	4
walkman	1
record player (45T)	4
HI-FI	5
mini	5
midi	10
stereo	15
HI-FI case	40
TV case	15
audiovisual furniture	15



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Target audience: **General public**
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telephone	1
fixed	1
portable	1
answerphone	1
fax	3
computer	20
PC	20
Games console	10
screen	10
keyboard	3
hardware	5
cd-rom player	10
mouse	0
other	5
typewriter	15
camera	1
Video camera	3
Handheld video camera	1
projector	5
projector screen	5
stand	1
lens	1
enlarger	4
Other photo material	1
small household appliances	15
light (0-5kg)	3
medium (5-15kg)	11
heavy (15-50kg)	30
Household equipment	weight
electric household equipment	2
non-electric household equipment	1
hairdryer	3
sunbed	65
scales	2
Other beauty products	1
ironing board	7
hoover	8
polisher	8
misc. cleaning product	5
alarm	1
clock	2
fan	4
sewing machine	15
foot operated	25
electric	15
other	15
knitting machine	15

other household goods	6
light	2
medium	10
heavy	40
lighting	weight
lighting rail	3
wall fitting	1
lamp	5
desk-lamp	1
Various lighting	2
light	2
medium	10
heavy	33
Heating	weight
fire (heating)	30
gas	30
coal	30
heating oil	30
petrol	10
stove (cooking)	10
modular	25
fan assisted	20
radiated	20
electric (heating)	5
open fire stove	30
radiator	25
boiler (central heating)	80
boiler and tank	100
heating equipment	25
light	5
medium	10
heavy	33
Transportation	weight
car tyres	6
luggage rack	7
ski box	7
other	5
moped	30
bike	20
Misc.	20
for driving	17
for sport, trial, racing	15
children's	8
Other	17
bike shelf	5
Pram	10
Pushchair	19



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Buggy	5
Other transportation	10
Light	5
Medium	9
Heavy	17
Bathroom	
weight	
toilet	16
toilet seat	1
cistern	14
bath	25
bath shelf	20
shower tank	6
Shower cabin	15
bidet	16
sink	15
single	14
double	25
mirror	1
tap	2
bathroom	10
light	1
medium	6
heavy	18

HOUSEHOLD GOODS	
Seating	weight
living room suite	50
1 piece	50
2 piece	90
3 piece	115
chair	30
sofa	25
armchair	25
dining room chair	7
desk lamp	10
child's rocker	4
children's chair	4
rocking-chair	10
stool	5
bar stool	10
pouffe	10
seats	19
light	4
medium	9
heavy	45
Tables	
weight	
dining table (kitchen)	25
living room table	30

small	20
medium	35
large	50
computer desk	15
desk	75
small	30
medium	60
large	80
other tables	36
light	3
medium	10
heavy	36
Storage furniture	
weight	
night-stand	5
wardrobe	40
chest of drawers	10
wardrobe with drawers	5
dresser	40
fitted wardrobe	80
1 piece	65
2 piece	110
>2 piece	150
bathroom cabinet	5
medicine cabinet	5
storage	5
invalid's bed	5
wine shelf	5
hat-stand	5
other	22
light	5
medium	10
heavy	50
Bedroom	
weight	
bed	20
Single	18
Double	25
Child's	15
Loft bed	25
bunk bed	25
wooden bed (old)	30
Single	25
Double	50
Spring mattress	20
Single	20
Double	30
Bed base	20



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crib	20
Maxi-cosy	15
waterbed	5
mattress (foam)	20
Single	20
2 person	35
children's	5
other light furniture	14
light	5
medium	15
heavy	22
Garden furniture	weight
garden bench	30
wooden	40
metal	20
plastic	28
garden chair	7
wooden	10
metal	5
plastic	7
garden furniture cushions	1
garden table	10
solid	13
large	22
Wood	30
metal	15
Plastic:	20
small	8
Wood	11
metal	6
Plastic:	8
Folding	10
Wood	14
metal	7
plastic	10
collapsible	10
parasol	5
other garden furniture	13
light	4
medium	9
heavy	26
Bits and pieces	weight
crockery (per box)	7
bits and pieces (per box)	5
paintings	5
pictures, portraits, statues	5
other art	5

bits and pieces	5
light	5
medium	10
heavy	33
Leisure equipment	weight
books and magazines (per box)	20
LPs (per box)	12
film reel	5
piano	200
harmonica	100
electric organ	100
synthesiser	10
instrument case	5
other musical instrument	5
sled	5
go-kart	5
scooter	5
soap-box	5
other children's transport	5
swing	25
sandpit	10
toys (per box)	5
puzzles and games	1
other	14
light	5
medium	11
heavy	25
Sporting equipment	weight
pool	30
snooker	15
table tennis	30
after-ski boots	10
surfboard	20
windsurf	20
skis	8
ice skates	2
roller skates	2
skateboard	2
home-trainer	20
rowing machine	15
fitness equipment	15
sporting equipment	13
light	3
medium	12
heavy	24
Camping equipment	weight
tent	13
1 person	2



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2 person bungalow tent	7 20
inflatable mattress	1
sleeping bag	1
camp bed	1
camping gas	12
backpack	1
trunk/chest	6
other camping equipment	1
light	1
medium	10
heavy	20

hobby	weight
drawing/painting equipment	2
light	3
medium	10
heavy	33

tools	weight
electric tools	2
non-electric tools	1
work bench	10
ladder	7
lawnmower	10
push	7
electric	28
motorised	28
strimmer	1
barker	1
saw	5
electric	5
motorised	5
wheelbarrow	10
gardening tools	2
other tools	12
light	3
medium	9
heavy	25

Construction materials	weight
wash basin	15
small	10
Formica	8
stainless steel	12
large	20
Formica	15
stainless steel	25
sink	25
double	50
triple	75

hanging cupboard	25
2 door	50
3 door	75
kitchen unit (with sink)	60
2 cupboards	50
3 cupboards	75
doors	20
inside	20
large	25
small	15
outside	25
large	30
small	20
storage unit	2 kg/m
beam	5 kg/m
wooden	5 kg/m
steel	7 kg/m
worktop	8 kg/m ²
hard	3 kg/m ²
counterveneer	3 kg/m ²
Triple layer	10kg/m ²
tiles	2
"do-it place-it" tiles	2
other tiles	2
slabs	
concrete	15
paving	15
20/30 cm	8
40/60 cm	30
ceramic	1
wall	1
pipe	3
short	1
steel	1
copper	1
lead	2
pvc	1
long	5
steel	4
copper	4
lead	8
pvc	2
parasol	50
adjustable blind	15
vertical blinds	15
mosquito net	10
insect screen	1
rolling blinds	2
roling shutter	10
other	15
light	3



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medium	10
heavy	33
Clothing	weight
large (bin) bag	8
small bag	3
shoes (small bag)	5
leather	4
various clothing	
light	3
medium	10
heavy	33
Textiles	weight
curtains	10
rugs	20
small	20
large	30
stairway	10
floor covering	20
waxed	10
carpet square	1
rugs	2 kg/m ²
tablecloth	2
other textiles	12
light	2
medium	10
heavy	23

Bedclothes	weight
Duvet	5
Single	4
Double	7
covers	2
Single	2
Double	4
pillow	2
bedsheets	1
table protector	1
other bedding	5
light	2
medium	7
heavy	33
Misc.	weight
Misc.	
light	3
medium	10
heavy	33
for household goods	weight
full set	350
1 family	500
1 person	250
half-set	150
mixed batch	7



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A3 and A4 promotional poster



A3 size



A4 size



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Weigh-in table

A3 size

EUROPEAN WEEK
FOR WASTE REDUCTION

**Picnic
without waste**

COMMON ACTION
Food waste
reduction

Monday, November 21st	Friday, November 25th
Bread 3 kg	Bread 1 kg
Yoghurt 1 kg	Yoghurt 750 g
Biscuits 2 kg	Biscuits 1 kg
TOTAL: 5 kg	TOTAL: 2,750 kg

For more information: www.ewwr.eu



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