# Do you know where you should throw your waste?











### More information

On EMAYA's website you can find more information about our services, learn where to dispose of all types of waste, notify us of incidents and suggestions, check the collection day for bulky items in your street, carry out all administrative procedures with EMAYA, etc.

www.emaya.es

**Good practice guide** for managing waste in Palma





In Palma each year we generate 200,000 tonnes of urban waste - that's around 500 kg/year per inhabitant. We have managed to exceed 25% selective waste collection, but our objective as a city must be to increase this amount as it is an environmental necessity and a legal duty.

For this reason, here at Palma City Council and EMAYA we have implemented the instruments to make selective collection easier for residents, institutions and businesses.

We have dedicated areas with containers, mobile selective waste collection in the historical centre, recycling centres, a service for collecting bulky discarded items, oil collection, a recycling lorry, etc. and all to help the city's inhabitants recycle more and better.

## Before throwing it away, reduce and reuse

In this guide we show you what to do with each waste type, but you shouldn't forget that the priority should always be before producing it, reduce and reuse it. Here are some pointers on how to produce less waste:

- ✓ Avoid unnecessary, single-use packaging, always trying to buy loose and in reusable packages.
- ✓ Shop with baskets or reusable bags.
- ✓ Avoid throwaway products (plates, cups, serviettes, etc.).
- ✓ Choose long-lasting products that are reusable, rechargeable and can be easily repaired.
- ✓ Reduce your use of products with a toxic content (paints, cleaning products, DIY products, etc.).
- ✓ With many items that you no longer want, you can give them away, sell them second-hand, give them to an NGO or take them to a recycling centre (clothes, furniture, toys, children's items, books, etc.).

## **Light packaging**



We save 1 tonne of oil by recycling 2 tonnes of plastic

A cycle wheel rim can be made with 80 soft drink cans

A shoebox can be made with 6 cartons

#### Yes

- √ Plastic containers
- ✓ Plastic bags
- √ Cartons
- √ Cans and aerosols
- √ Plastic or styrofoam trays
- ✓ Metal tops and ring pulls
- √ Aluminium foil and cling film
- ✓ Domestic-use plastic pots
- Any light packaging with this symbol

#### No

- × Plastics that aren't packaging
- × Full containers
- × Toxic product packaging
- × Tablet blister packs
- **X** Toys
- × Fabrics and shoes
- × CD, DVD and floppy disks



Flatten the containers to reduce their volume

## Glass



By recycling a glass bottle we save:

Enough energy to charge one mobile phone for one year

1kg CO<sub>2</sub> pollution

The energy equivalent to 12 clothes' washes

#### Yes

- √ Glass bottles
- √ Glass jars
- √ Other glass containers
- Any glass containers with this symbol

#### No

- × Bulbs and fluorescent lights
- × Flat window glass and mirror
- × Ceramics and porcelain
- × Plates, cups and glasses

Times for depositing in the containers: from 8 am to 10 pm.



Always throw the glass containers away empty, without the lid or top

Light packaging thrown in the yellow container is taken to the packaging selection plant where it is classified, compacted and packed to be sent to recycling plants off the island.

The glass collected in the containers is stored and receives a pre-treatment in Majorca to obtain the raw material, which is then exported to factories to make new jars, bottles, etc.

# Paper and cardboard



One tonne of recycled paper saves 17 trees

A book can be made with 8 cereal boxes

By recycling paper, we save 80 % of the water needed for its manufacture

#### Yes

- ✓ Sheets of paper
- √ Newspapers and magazines
- Cardboard boxes
- ✓ Packing paper
- Any paper or cardboard container with this symbol



It is important to fold the cardboard: this will allow more to fit in the container

#### No

- × Cartons
- X Kitchen roll
- X Nappies and wet wipes
- × Purchase receipts
- × Baking parchment
- × Aluminium foil or plastic-coated paper
- × Paper soiled by oil, paint or food
- X Spirals in notebooks

# **Organic mater**



Give new life to your leftovers: fertiliser can be made for plants with organic waste

#### Yes

- ✓ Fruit and vegetable remains
- ✓ Meat and fish remains
- ✓ Bread and general food
- ✓ Paper tissues
- ✓ Kitchen roll soiled with food
- ✓ Coffee grounds and infusion leaves/bags 

  X Treated woods
- ✓ Small plant remains

Times for depositing in the containers: from 7 am to 11 pm.

#### No

- X Nappies, sanitary towels and tampons
- × Remains of liquid foods and oils
- X Dust from sweeping and vacuum bags
- X Ash and cigarette butts
- × Plant remains treated with pesticides
- × Medicines
- × Excrement and other animal waste
- × Fabrics and leather items

The paper and cardboard in the blue container is cleaned, classified and compacted into bales at the recovery facilities in Mallorca. It is then transported to factories where it is converted into reels of new paper that are distributed to paper industries.

The organic matter waste is transported to composting plants on the island where it undergoes a process to transform it into fertiliser or compost, a natural product for agriculture and gardening use.

## General refuse



If you separate your waste correctly vou will reduce the amount that goes into general refuse

General refuse ends up being incinerated: everything else you put in another container is recycled

## Yes

- √ Nappies, sanitary towels and tampons
- ✓ Ash and cigarette butts
- √ Broken toys
- ✓ Dust from sweeping and vacuum bags
- √ Ceramics and porcelain
- √ Plates, cups and glasses
- √ Animal excrement
- √ Vegetable parchment paper

#### No

- × Glass
- × Paper and cardboard
- × Light packaging
- × Hazardous wastes
- × Flectrical and electronic

Times for depositing in the containers: from 7 am to 11 pm.

You can deposit organic material in the general refuse container if there is no organic container.

General refuse is what cannot go into the other containers. What you deposit in the grey container is taken to the Son Reus incinerator plant with energy recovery.

## Kitchen oil



One litre of oil can contaminate 1.000 litres of water

Don't put one drop of oil down the sink!









Put used kitchen oil, when it has cooled, into sealed plastic bottles (you can reuse water bottles, drinks bottles, etc.).

You will find collection points in casals de barri (local civic centres), sports centres, markets, on the recycling lorry and on the mobile selective waste collection platforms in the historical centre. View the collection points at www.emaya.es

Never throw oil down the sink or toilet You will pollute the water and block the pipes.

Don't mix it with mineral engine oil This service only collects vegetable oil.

The oil collected in bottles in the orange container is used for the production of biodiesel or to produce energy.

## **Clothes and shoes**



If you deposit clothes and shoes in good condition, other people who need them will be able to use them

You will extend the life of your clothes and contribute to the integration into the labour market of people from more disadvantaged groups

#### Yes

- ✓ Clothes and shoes in good condition (inside sealed plastic bags)
- √ Handbags, rucksacks, belts, etc.
- ✓ Blankets and sheets

#### No

- × Old rags
- X Clothes and shoes in bad condition

## Other wastes



#### Medicines

Out-of-date medicines, the remains of pharmaceutical products, any medicine you now no longer need and its packaging is collected at chemists'

Do not accumulate medicines at home or mix them with other waste.



#### **Bulbs and fluorescent lights**

You will find collection points in household appliance shops and in some public buildings such as *casals de barri* (local civic centres), markets, offices, etc. You can also take them to a recycling centre and the recycling lorry.

Some bulbs and fluorescent tubes contain toxic gases: do not mix these with other waste and don't throw them in the glass container.



#### **Batteries**

There are collection points in shops, hypermarkets, supermarkets, in some public buildings, at recycling centres and on the recycling lorry.

Make sure that batteries are disposed of correctly: don't throw them into the rubbish bin.

The clothes deposited in the *Cáritas Mallorca* and the *Fundació Deixalles* containers are collected by these organisations who classify, repair and sell them or make them available for social uses.

# **Bulky discarded items**

EMAYA collects household appliances and bulky discarded items from near your door. You can leave them in front of your house or in the nearest place that doesn't block traffic or pedestrians, but never beside the containers.



The collection service takes place on one specific day in every neighbourhood



The times for leaving your bulky discarded items outside are

from 8pm to 10pm

Please check the collection day that corresponds to your neighbourhood: www.emaya.es

#### Yes

- ✓ Furniture, bed bases and mattresses
- ✓ Doors, shutters and wooden items
- ✓ Bikes and prams
- √ Non-electronic toys
- Glass from large tables and doors (if these are deposited protected)

#### No

- × Electrical and electronic equipment
- × Cardboard, packaging and pruning waste
- Special waste (pots of paint, batteries, etc.)
- Waste from building works (rubble, toilets, sinks, etc.)

Furniture and other items in good condition can still be useful to other people. Contact NGOs that will collect them, or give them to friends, relatives, organisations or other neighbours who may need them.

There is a restricted home collection service exclusively for people over 65 who may need it and for people with some physical limitation if they don't have anyone who can help them. This service can be requested by calling 971 240 240 proving the need for the service (ID document showing age, disability certificate or medical certificate).

# **Electrical and electronic equipment**

These include all small and large devices and appliances that need to be connected to a power supply to work or that use batteries.

If the device is still working, please think firstly in donating it, giving it away or selling it second-hand.







You must **NOT** deposit them in the containers or leave them in the street





You can take them to the stores where you buy a new device or appliance. Small devices can be taken to hypermarkets even though you don't buy a new one.



They will **NOT** be collected with the service that collects bulky discarded items



You can deposit them at recycling centres. Small devices and appliances can also be taken away in the recycling lorry.

There is a home collection service for people over 65 or anyone with mobility or financial difficulties who can provide proof of their situation. For more information about this service, call 971 240 240, or send an email to emaya@emaya.es

# **Recycling centres**

There is some waste that, owing to its size or other feature, requires special disposal. You can take these items to recycling centres.



Batteries of electronic devices



Ink containers Toner and ink cartridges



Coffee capsules Aluminium or plastic



Paints, varnishes, adhesives and solvents Plastic or metal containers, both full and empty



Bulbs and fluorescent lights Fluorescent tubes and energy saving light



Household appliances Washing machines, fridges, blenders, TVs, computers, etc.



Rubble without asbestos Concrete, rooftiles, floor tiles, etc. (maximum 5 bags per person/day)



Furniture and wood Furniture, mattresses doors, shutters, etc.



Kitchen oil in sealed plastic bottles



Glass Mirror and flat glass



Pruning waste
Branches and trunks



Mineral engine oil

Recycling centre Son Castelló Industrial Estate, Gremi de Sucrers i Candelers. Recycling centre Sant Jordi/l'Aranjassa, next to the treatment plant.

Open every day from 8 am to 8 pm (latest entry 7.45 pm). For the exclusive use of Palma residents. Also open to Palma businesses but only for waste similar to household waste, that is not produced through industrial activity. Please see the terms at www.emaya.es

# The recycling lorry

The recycling centre comes to your home! You can deposit some special waste items that cannot be thrown into street containers on the recycling lorry.

- Batteries of electronic appliances
- Ink containers
  Toner and ink cartridges
- Coffee capsules
- Paints, varnishes and aerosols
- Bulbs and fluorescent lights
   Fluorescent tubes and energy saving light bulbs
- Kitchen oil in sealed plastic bottles
- Small household appliances
  Blenders, game consoles, printers, etc.
- Small domestic items
   Coat hangers, brooms, vases, toys in good condition, etc.
- Fabrics
  Clothes and shoes in good condition

Tuesdays	Son Moix Municipal Sports Centre from 4 pm to 7.30 pm
Wednesday	Plaça de París from 9.30 am to 3 pm
Thursdays	Santa Catalina Municipal Market from 9.30 am to 3 pm
Fridays	L'Olivar Municipal Market from 9.30 am to 3 pm
Saturdays	Pere Garau Municipal Market from 9.30 am to 3 pm

You can also take this waste and many other types to EMAYA's recycling centres.