



Zelená firma®



## Did you know...

...Electronic waste is the fastest growing "type" of waste? It has been increasing three times faster than general communal waste.

...In 2017 REMA collected more than 16 700 tonnes of electronic waste and 208 tonnes of batteries?

This much e.g. 112 720 males of lowland gorilla weighs!

# ELECTRONIC WASTE RECYCLING

## We are a Green Company

We have entered into a project aimed for all companies that care about the environment and are aware of their responsibility for its state. The main objective of the Green Company project is to prevent small electronic waste from ending up at communal waste dumps.

## What is electronic waste?

Electronic waste is basically electrical appliances that are not serviceable anymore. Electrical appliances include all devices using electricity or batteries.



All new electrical appliances must be marked by the symbol of underlined and crossed out dustbin. This symbol means the electrical appliance must not end up in a dustbin but is supposed to be collected separately.

## Why is it important to sort electronic waste?

Electrical appliances contain many dangerous substances, such as mercury, lead, cadmium, bromine-based combustion inhibitors and others, as well as a large number of recyclable and usable materials, such as iron, steel, aluminium, copper and many types of precious metals and other valuable components that can be reused. For this reason, it is important to sort all electrical appliances properly and then dispose of them ecologically.

## What should I do if I want to sort electronic waste?

This is why our company has entered into the Green Company project – so that sorting electronic waste is

easy and convenient for you. Simply put the electrical appliance you don't need any more in the waste collection box in our company. Apart from small electrical appliances, you can also use the box for toners, compact fluorescent bulbs, CDs and DVDs. Toners and compact fluorescent bulbs need to be wrapped in a protective cover in order to prevent breaking before putting them in the waste collection box.

## What happens to the electrical appliances submitted for recycling?

The electrical appliances placed in the waste collection box will be picked up by the REMA Systém collection system for processing in specialized companies. Some of these companies are the so-called protected workshops employing citizens with reduced working ability. Then all electrical appliances are carefully dismantled on the recycling line. Great attention is paid to separating dangerous components that require special treatment. Afterwards, secondary raw materials and other components to be used for power production are separated.

## Diagram showing the life cycle of your electrical appliance



More information about the possibilities of collecting electrical waste and the Green Company project at:

[www.zelenafirma.cz](http://www.zelenafirma.cz)

REMA