

Consumers play a key role in maintaining an effective waste management system. Careful source separation is a precondition for recycling. Source separation is the best alternative when considering the environment and minimizing waste treatment costs.



### Ecopoints

Ecopoints are meant for household waste such as glass, small metal objects, paper and batteries. Some Ecopoints accept cardboard. Ecopoints are located near markets and shopping centres and in small house areas.



### Recycling stations

Recycling stations are supervised receiving stations that accept bulky household waste, such as sorted construction waste, sized textiles, plastic, scrap metal and hazardous waste.



### Hazardous waste

Hazardous waste is received and sorted at Ekorosk's central storage and later transported elsewhere for proper treatment. The regional waste storage also serves small and medium-sized businesses.



**Ab Ekorosk Oy**  
Launisaarentie 90  
68600 Pietarsaari  
Tel. (06) 781 4500  
Fax (06) 781 4529  
info@ekorosk.fi  
www.ekorosk.fi

Ekorosk treats waste from Kokkola, Luoto, Kruunupyö, Kaustinen, Pietarsaari, Pedersöre, Veteli, Uusikaarlepyy, Evijärvi, Vöyri (Oravainen) and Kauhava (Alahärmä and Korttesjärvi).

Ekorosk is a regional waste management company owned by the above-mentioned municipalities and operates in a region of 115 000 inhabitants. Ekorosk started its activity in 1993 and is situated in Pirilö, Pietarsaari. The area houses the Optibag plant, the company's office, a recycling station, a hazardous waste storage and Ewapower Ab Oy.



# Ekorosk in brief

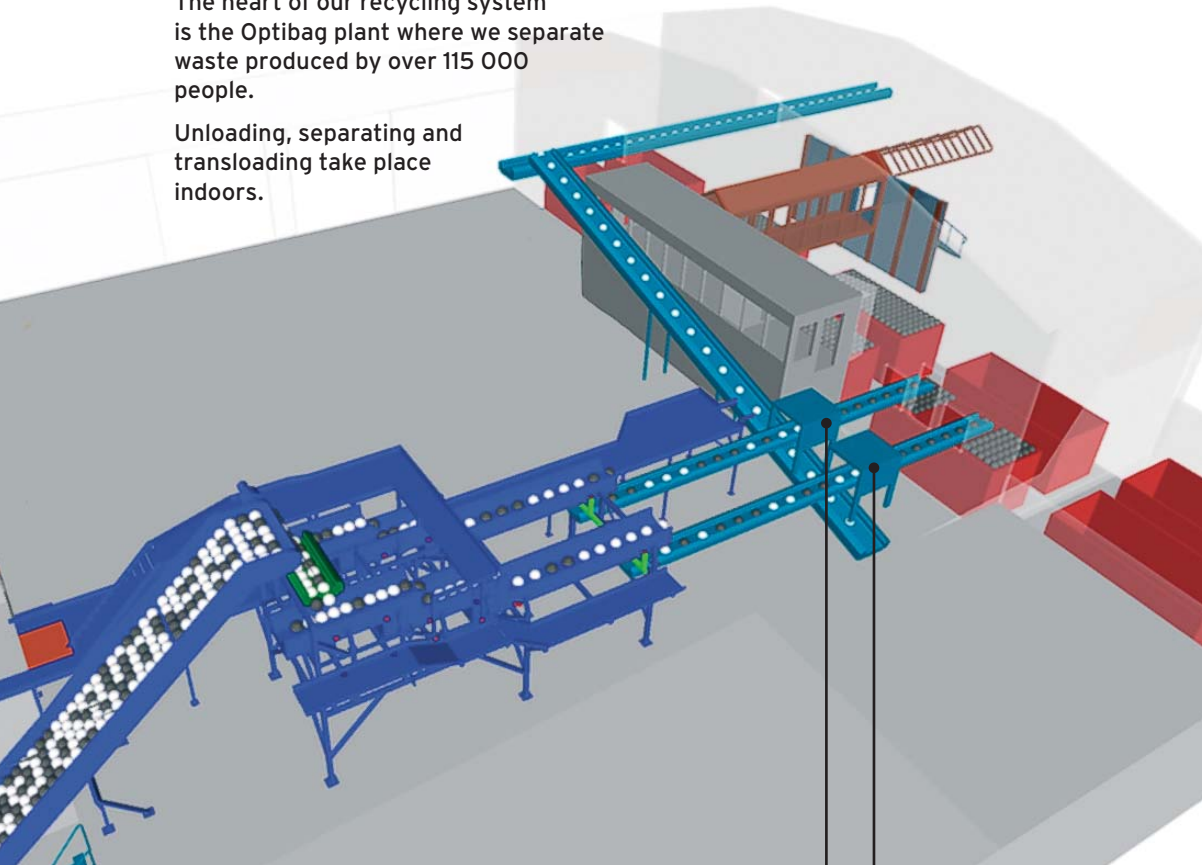


# This is how we take care of waste

## The Optibag plant

The heart of our recycling system is the Optibag plant where we separate waste produced by over 115 000 people.

Unloading, separating and transloading take place indoors.



## Separation

An optical separator automatically separates black bags from light coloured bags.

## Control room

The operations of the plant can be controlled and monitored from the control room.



## Unloading

The waste is sorted and packed in black and light coloured bags and transported to Ekorosk. The content of the cars is emptied into a receiving silo from which it is directed to the conveyor and further to the separator.



## Black bags

Black bags for wet biodegradable waste are sent to a biogas plant which produces biogas and decomposed humus material.



## Light coloured bags

Light-coloured bags for dry combustible waste are milled at Ewapower Oy to be used as recycled fuel.