

# ECOdip

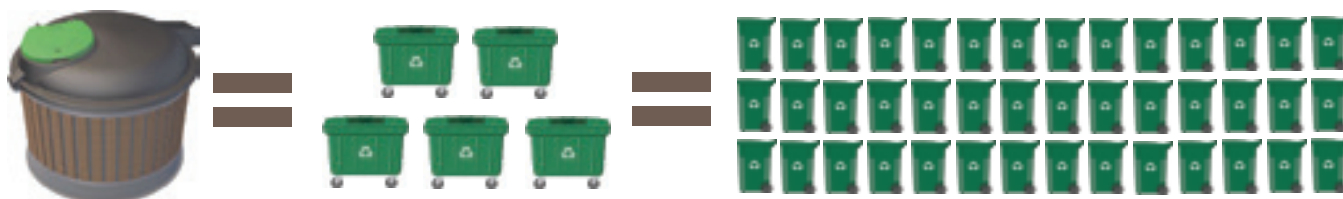
Underground waste collection containers



**ECOdip**  
**MORE** for nature

Not only in Slovenia, the amount of waste is constantly increasing in most countries. The rapid growth of waste quantities, the numerous side effects it has on the environment and an increase in environmental awareness have accelerated the changes in the field of waste management, reflected by the new legislation and constant development of environmentally friendly solutions.

### Revolutionary solution – UNDERGROUND WASTE COLLECTION



They are distinguished by up to **5x** larger collection volume compared to conventional plastic waste containers, which significantly reduces the frequency of waste disposal, and thus rationalises the collection cost and reduces the amount of noise and CO2 emissions in the environment.



#### More space for nature

70% of the volume of the ECOdip container is located below the ground.

This contributes to a more harmonious appearance of the environment and greater integration of the containers into the environment. The volume of waste is reduced, because the greater the mass of the waste, the greater is the effect of compression. The low temperature of the soil and the 100% waterproofing of the collecting vessel neutralize the odour caused by the decomposition of the waste.

#### High quality, extremely long life

Immense resistance to impacts, great temperature differences, UV radiation and mechanical damages.

Fast and practical installation process as well as simple maintenance. The product is made according to EN13071.

The expected product life-span is 20 years. Product design enables emptying with regular waste collection vehicles.

A simple process of waste emptying also suitable and applicable in winter conditions.

Because the lid height is at 1,1m, it enables access also for people with disabilities as well as children.

### Possible integration of intelligent systems and of the fire extinguishing system

The basic type of the ECOdip container enables a simple upgrade by means of advanced monitoring technology installation. This offers an intelligent management application, magnetic card access control, a mobile app and a waste level monitor, which analyses the process of emptying and can help optimise waste collection logistically.

An additional upgrade which is available, is the FIRE STOP system - an automatic fire protection system, which automatically extinguishes fire and prevents re-ignition.

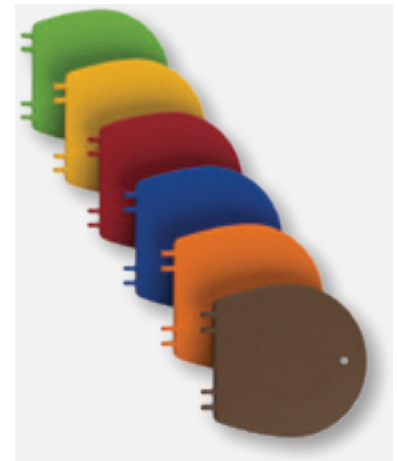


### Colour-coded recycling option

With a sustainable development in mind, the ECOdip containers can be made-to-measure also in terms of colour-coded lids for recycling purposes.

The size and fit (vertical or horizontal) of the lid are adjusted to your wishes and needs.

You can also select an ALU lid or an INOX drum.



### An efficient emptying process



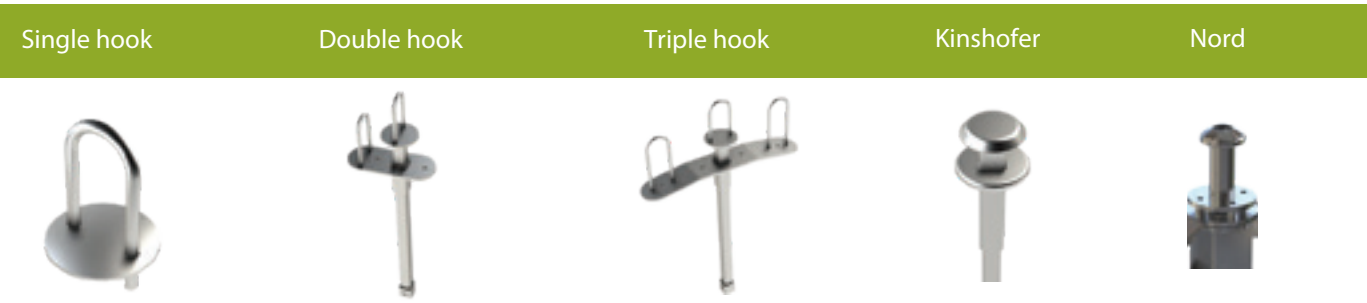
Textile bags, plastic inserts or steel inserts can be used for all types of waste.

Only one operator is required for the process of emptying, and at the same time, the frequency of waste collection is reduced due to a greater collecting volume of the containers.

The collecting vessel remains dry and clean, which also ensures a more hygienic work environment for municipal workers as well as users.



The vessels are technologically suitable for emptying with waste disposal vehicles, as they are equipped with standard hook systems. The single hook system is used for the BIG BAG option, and the Double hook, triple hook, Kinshofer and Nord systems, are used for the inner plastic and inner steel vessels.



### Variations of the ECodip

- ECodip containers are available in wood panel variation, composite panels in different colours, or aluminium - for the optimal integration into the environment.
- Available in 1.300L, 3.000L, 5.000L and above-ground version.

ECodip – PLASTIC/METAL insert for biowaste and for non-biological waste			
model	volume in l	diameter in mm	weight in kg
ECodip M 1300	1300	850	180
ECodip M 3000	3000	1250	400
ECodip M 5000	5000	1600	590

ECodip - TEXTILE bag for biowaste and for non-biological waste			
model	volume in l	diameter in mm	weight in kg
ECodip M 1300	1300	850	110
ECodip M 3000	3000	1250	180
ECodip M 5000	5000	1600	240



The required depth of digging when installing a container is 150 cm. The installation of the container is carried out in accordance with the supplier's instructions. When installing several containers in one place (e.g.: ECO-islands), the recommended distance between individual containers is 80 cm.



## Professional help and assistance

- We provide professional guidance throughout the installation process, and also help in your choice of a suitable placement location. An appropriate location must enable both an easy access to the collection container, as well.
- The location must enable simple access to the container both for the user as well as for the collection service provider employees.
- When selecting the location, we also take into consideration that there are no objects in the vicinity of the collection container, which would hinder access or pick-up (e.g. electric cables).



## Verified solution and quality

- Because of their numerous advantages, ECOdip containers are a popular solution both at home and abroad.
- Produced according to EN 13071 standard.
- The production activity is certified according to quality standards and environmental standards - ISO 9001 and ISO 14001 - and takes into account all the guidelines of the valid European standards and recommendations of individual countries.



