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"Sort It Out Campaign"

/ Wasteserv Malta



Description the good practice

Following the successful implementation of a pilot project for organic waste collection in the Maltese Islands, the collection of organic waste was extended nationwide on the 31st October 2018. All households were provided with ventilated bins and bin liners in order to incentive the public to separate the organic waste. Additionally, each household was provided with a set of stackable bins which caters for other waste streams other than organic; mixed recyclables, glass, sanitary waste and other waste. The latter was done to further incentive the public to separate their waste at home. Apart from the provision of various bins, there was an extensive awareness campaign with the use of various media including television, radio, social media platforms and also billboards, bus advertising and newspapers.

All organic waste collected is sent to Sant' Antnin Waste Treatment Plant in Marsaskala where sorting systems are in place. This waste is turned into liquid form and placed into tanks without oxygen. A bacterial process (anaerobic digestion) will then take effect, generating gas. This process takes roughly 30 days to complete. At the end of the process, this product is then dewatered, leaving a material similar to compost.

Apart from the compost-like material, treating the organic waste also leads to the generation of heat and electric energy. The electricity is put back into the national grid while some of the heat generated is used to heat

the swimming pool at the Inspire Foundation which is used for therapeutic swimming.

Simultaneously with the Sort It Out campaign, there was the amendments to the littering regulations where there were a number of new proposals which aim at bettering our environment whilst also conditioning our civic duty. Such proposals included the introduction of harsher penalties for irregular/incorrect waste disposal and the amalgamation of the waste collection schedules to the littering regulation.



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Results

The Sort It Out campaign was very fruitful since over 14,000T of organic waste was collected since the project nationalisation. Apart from this, Malta recorded an increase in the volume of recyclable waste and a decrease in the volume of mixed waste.

Type of waste

This campaign focused mainly on organic waste, however, it also promoted proper waste management of other waste streams including recyclables and glass.

Location

This campaign was introduced in the Maltese Islands.

Volume treated

More than 14,000,000 kg

Further information

https://www.wasteservmalta.com/sortitout