

Waste Management Intelligent Systems and Policies (WIN-POL)



E: info@era.org.mt W: era.org.mt

Background

Objective

- To improve policies for waste management through the use of **intelligent equipment** with the aim to **minimise waste** in Europe, by means of **improved management procedures** and **awareness campaigns**;
 - Intelligent equipment and systems for waste disposal, collection and management bring about:
 - **Improved resource efficiency in the collection routes**; and
 - Source for **detailed and accurate information**:
 - Increase quality of policies, particularly taken into consideration the “**polluter pays**” principle; and
 - Assist in **identifying current behavioural patterns**, issues/groups of waste producers that need to be tackled through policies or campaigns
-



Resources & Timeframes

- Gathers together those regions with **proven experience** in intelligent equipment and related waste management policies, and those **planning to introduce** them in the mid-term.

Lead Partner

EMULSA, Spain

Advisory Partner

ACR+, Belgium

- Duration of project - **54 months**
 - Total project funding - **€1,437,238**
 - Allocated budget for Malta - **€91,867**
-

Current situation in Malta

- Malta faces major challenges in waste management due to;
 - **Low recycling rates and dependence on landfilling;**
 - **Inadequate infrastructure** for waste management (including inefficient collections systems);
 - **Lack of societal engagement** in separation at source;
 - **High population density** and increase in waste generation;
 - **Increased economic activity** and **growth in the tourism sector**, leading to **increase in waste generation.**
 - There is a need to move from **conventional methods** of waste management including waste collection/disposal to more **modern and advanced systems.**
-

How will WIN-POL help Malta?

- 1. Improving and achieving sustainable waste management practises** under the Thematic Objective 06 (TO6) of the Operational Programme 1 (OP1).
- 2. Promotion of increased recycling habits.**
- 3. Promoting separation at source**, thus diverting recyclable waste from landfill.
- 4. Enhancing current collection systems & better waste infrastructure.**
- 5. Improving the quality of recyclable waste collected.**

Eventually, this will assist Malta in achieving National and EU Waste Targets



Thank you
