

<b>Project name</b>	Remodelling and capacity improvement of packaging sorting plant
<b>Project code</b>	POSEUR-03-1911-FC-000216
<b>Main goal</b>	Protect the environment and promote resources efficiency
<b>Region of intervention</b>	North – Porto Metropolitan Area
<b>Beneficiary entity</b>	LIPOR – Municipalities Association for the Sustainable Waste Management
<b>Date of approval</b>	21/05/2020
<b>Start date</b>	25/02/2019
<b>End date</b>	28/11/2023
<b>Total eligible cost</b>	7,899,530.66€
<b>Financial support from the European Union</b>	Cohesion Fund – 6,714,601.05€
<b>Nacional/ regional state financial support</b>	1,184,929.61€
<b>Expected/ achieved goals, activities, and results</b>	<p>By developing this project, LIPOR wants to achieve the following goals:</p> <ul style="list-style-type: none"><li>- Significantly increasing the sorting waste through the project horizon by improving the hourly processing capacity;</li><li>- Increase the efficiency of sorting the target materials and subsequently increase the percent of these materials that can be recycled;</li><li>- Ensure quality control of the materials sorted so that they have a high level of purity;</li><li>- Better working conditions for operators due to implementation of automatic sorting and quality control;</li></ul>

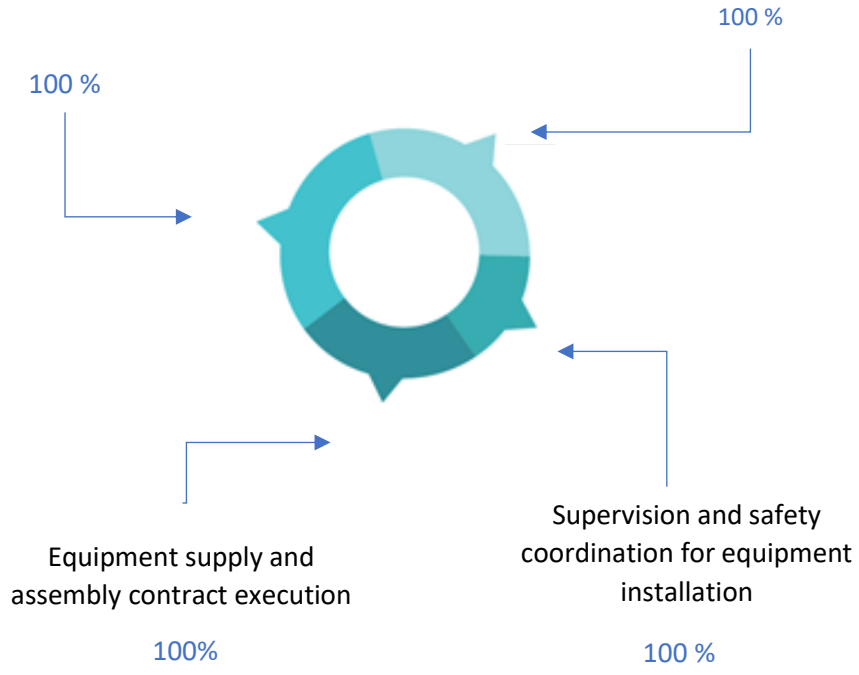
- Adoption of technologies to control and sensor equipment and sorting operations in real time, allowing us to make on-time adjustments and be more productive;
- Adoption of more capable and reliable equipment and systems for more efficiency;
- Better hygiene security and environmental procedures in operation, compared to manual sorting;
- Significant increase in the cost/benefit ratio of the process.

This procedure includes these following parts:

- Preparation of a previous study and specifications for the new packaging sorting plant of LIPOR;
- Remodelling contract for the internal platform of LIPOR to accommodate the new sorting equipment;
- Purchase of the equipment to remodel the sorting plant;
- Supervision and safety coordination during the supply and assembling processes.

Studies and procedures for the Packaging line

Remodeling contract execution





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