



LEONARDO S.P.A.

In 2023, Leonardo advanced its sustainability plan <https://www.leonardo.com/eng/sustainability> guided by the Sustainable Development Goals (SDGs) of the 2030 Agenda and ESG dimensions.

The goals cover Governance, People, Planet and Prosperity, with specific monitoring KPIs.

- Governance:** Certification of anti-corruption processes and training on trade compliance and human rights.
- People:** Lifelong learning (SDG 4) and skilled job creation (SDG 8).
- Planet:** Reduction of CO2 emissions and adherence to the Science Based Targets initiative (SDG 13), energy efficiency and use of renewable energy sources (SDG 7).
- Prosperity:** Support for innovation and digital transformation (SDG 9) and infrastructure security (SDG 11).
- Other SDGs:** Reducing food waste (SDG 2), human well-being (SDG 3), gender equality (SDG 5), protecting biodiversity (SDG 14, 15) and protecting human rights (SDG 16).

The materiality analysis identifies and assesses relevant impacts, updating annually to integrate stakeholder perspectives and market trends.

CERTIFICATION



SUSTAINABILITY KEY THEME



INNOVATION



AIR QUALITY & EMISSIONS



CLIMATE CHANGE & RESILIENCE



DIVERSITY & INCLUSION



SOCIAL EQUITY, EDUCATION, COMMUNITIES



PEOPLE WELLNESS



WATER



MANAGEMENT & MAINTENANCE



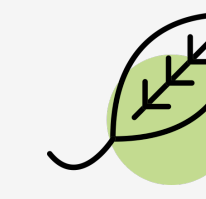
WASTE & RECLAMATION



HEALTH & SAFETY



ENERGY & CONSUMPTION



ECOLOGY & BIODIVERSITY



NOISE & VIBRATION



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 **LEONARDO**



LEADING PRODUCT

The crossbelt sorter is BU Automation's core technology, integral to our turnkey baggage handling solutions globally. Renowned for its reliability and high performance, it stands out as a top technology in the industry. Leonardo Automation's extensive global references reflect customer trust in this scalable solution, capable of adapting to the growing passenger volumes that airports are experiencing and will continue to face. This adaptability ensures that our crossbelt sorter not only meets current demands but is also prepared for future challenges, solidifying its position as a leader in baggage handling technology.

In order to reduce the ecological footprint we have several innovative actions running:

- Reduce energy consumption significantly by use of a novel, more efficient sorter propulsion (e.g. Linear Asynchronous Motors) and lightweight design solutions;
- Reduce the quantity of electronic & electric components by use of a flexible, sustainable sorter concept (e.g. less electrical boards, PLCs, ...).

QUANTITATIVE ELEMENTS OF SUSTAINABILITY

Sorter design for sustainability:

-20% Lighter: Cart lighter than previous model (screw, main cross bar, sidebar, wheels) 100% Recycled aluminium: low carbon and recycled certified aluminium

-10% energy saving: new cart weight reduced energy request therefore the number of motors 80% recycled material: The manufacturing is made by 80% recyclable material.

LEADING SERVICE

Leonardo Automation is a premier provider of after-sales support services. Our offerings are built on an advanced technological management tools and extensive experience across diverse environments and systems, including those from other companies. Leveraging this extensive expertise, Leonardo Automation offers a full range of operations and maintenance turnkey solutions that are customizable and modular to meet specific customer expectations. Our services focus are divided into: • Spare parts & logistics management • Remote support • On-site assistance • Technical training • Equipment upgrades • Ordinary maintenance • Corrective maintenance • System modernization • Operational support. In order to reduce ecological footprint and travel emissions, Leonardo Automation's after sales solutions adopt the use of AI and Virtual Reality Tech for training.