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FLASH BATTERY: ENVIRONMENTAL CARE IS IN THE COMPANY'S DNA. COLLABORATORS TEAM UP TO CLEAN UP THE STREETS OF SANT'ILARIO

For the second year in a row, employees at Flash Battery (the Reggio Emilia-based manufacturer of lithium batteries for industrial machinery and electric vehicles) gathered in teams and devoted a whole morning to cleaning up the litter in and around the district of the city of Sant'Ilario d'Enza that is home to the production facility.

Important arteries, small streets and other public sites were combed through for waste as part of the initiative sponsored by the City of Sant'Ilario D'Enza, called Together for the Environment, which saw the participation of employees, friends and relatives.

"This commitment highlights our connection to the local community and also reaffirms the broader work we are doing to develop sustainability at the level of products and processes, which is part of our company philosophy", said Marco Righi, CEO of the company that recorded €22.3 million in revenue and a growth of 22.2% in staff numbers in 2022. "It's exciting to see our collaborators fully embracing our values of passion, sustainability and innovation; it goes to prove their high sensitivity to the environment and commitment to raise awareness about how much the small things truly matter in safeguarding our planet's future", he added.

As of 2022, Flash Battery completely eliminated the use of plastic **from its offices and most of its production processes**, nearly achieved energy independence thanks to its photovoltaic system, and received DNV certification of its environmental management system to ISO 14001.

Righi commented: "The new European regulation went into effect a few days ago, introducing new obligations regarding the entire **lithium battery life cycle**: from extraction of the raw material all the way to production, design, labelling, traceability, collection, recycling and reuse". Flash Battery's CEO went on to conclude: "once again, we planned way ahead of time for this, coming up with an increasingly more sustainable battery and developing a **proprietary smart BMS (Battery Management System)**, now patented, that not only delivers battery efficiency and maximum operating life, but also allows total control over the battery's state of health via remote access, doing away with maintenance".

About us

Flash Battery produces lithium batteries for industrial machinery and electric vehicles.

Since 2012, the year in which Flash Battery was founded, the company has designed and produced more than 15,000 lithium batteries, created more than 550 different custom models and installed over 250 MWh in various industrial machinery and electric vehicle applications. Flash Battery batteries, which are in use in 54 different countries around the world, are automatically monitored on a daily basis by our proprietary Flash Data Center remote control system.

Flash Battery was born out of the passion for electronics and technology of two young men, Marco Righi (CEO) and Alan Pastorelli (CTO), who had expertise in lithium batteries and automotive systems.

Our mission is to supply lithium batteries to builders of industrial machinery and electric vehicles who have moderate production volumes and a strong need for customisation.

To learn more, visit: www.flashbattery.tech

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