

Steel, a 100% recyclable material

As a responsible company, sustainable development in general and recycling in particular are key concerns for LIFTEUROP. Not only has the company implemented an internal waste prevention, management and reduction programme, it also uses a material that is 100% recyclable - steel.

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The lifting systems and accessories produced by LIFTEUROP are largely made of steel. A material makes it particularly easy to recycle accessories when customers are no longer able or willing to use them.

Steel is 100% recyclable. “All steel is recovered and sorted to be reused in the production of other steel. All steel purchased by a manufacturer is made partly of recycled steel. This ratio varies based on the grade of steel. At LIFTEUROP we work with “high-grade” steel. The higher the steel grade, the higher the quality control imposed on certain components, and the lower the amount of recycled material.” explains buyer Julien Dethier.

A durable material, but beware

Products made of steel have an average life of 20 years, depending on their use. However, LIFTEUROP has reservations concerning this figure: “Yes, steel is durable, but it all depends on the field of application. In the lifting field, which revolves around safety, lifting accessories are subjected to constraints which distort the steel. We must be wary...”, explains technical sales adviser Ferry PLATTES.

With time, chain slings, hooks, cable slings, and other lifting accessories made of steel tend to warp. This is why it is important to conduct routine checks. “Moreover, these checks are stipulated by law! The frequency of these checks may vary depending on the country. In France and the Grand Duchy of Luxembourg, a check must be carried out at least once a year. Therefore, we need to be cautious about the

lifespan of steel and make safety our priority.”, says Ferry PLATTES.

LIFTEUROP has developed an application that facilitates these periodic checks: ALITRACER. It gives the user an overview of the status of his or her fleet of lifting equipment.

Founded in 2010 in Wiltz, LIFTEUROP produces and distributes high-quality material and lifting accessories with the STAS brand's own design. STAS is the flagship of the French lifting industry, ensuring the safety of goods and people since 1953. Certified in accordance with ISO 9001 and ISO 14001 and with a CSR policy, LIFTEUROP is part of the lifting division of the ALIPA Group, a Luxembourg packaging and industrial lifting specialist with approximately 130 employees.

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