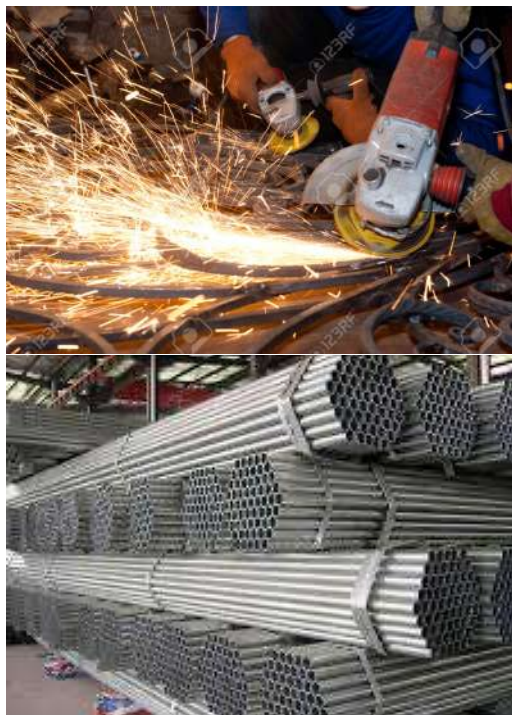


LTD Caucas Metal – All About Metal for Georgia



Loan Amount € 494,902

Grant amount € 74,235

Invested in Construction of the new production building and purchase and installation of modern equipment

EU Directives met Regulations related to Health and Safety of the workers and environmental protection

Primary Energy Savings: 918.93 MWh/y
GHG Savings: 81.07 tCO₂/y

Implementation Consultants



LTD Caucas Metal was founded in 2009 in Tbilisi, Georgia. The company covers a wide range of activities in the metal sector, including metal import for sale and distribution to Georgian construction companies. The product range includes sheet metals, fencing, metal beams, pipes and wires but also metal-made auxiliary equipment used by construction companies.

In order to expand its capacity and meet the growing demand for construction materials in Georgia, the company decided to invest in the construction of a new processing building as well as in the purchase and installation of innovative and more environmentally friendly metal processing equipment.

The modernized production facilities have improved the working conditions and safety of employees and also made the production processes more energy efficient. In addition, the new facility is less energy intensive and has reduced the carbon footprint of the company by more than 80tCO₂ per year.

The investment was financed through a EU4Business-EBRD Credit line loan and the company received free-of-charge technical support from the team of international experts for the optimization of the investment. After the successful project verification LTD Caucas Metal received 15% of the loan amount as a grant cashback, funded under the EU4Business initiative of the European Union.

With the investment, the company now meets wide variety of European standards, including:

- Directive 2014/35/ relating to the making available on the market of electrical equipment designed for use within certain voltage limits
- Directive 2006/42/EC on machinery, and amending Directive 95/16/EC (recast)
- Directive 2014/30/EU relating to electromagnetic compatibility (recast).
- Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency