

HIGH-QUALITY FURNITURE PRODUCED WITH A 60% LOWER ECOLOGICAL FOOTPRINT



Mebel Acevski has a 20-year history as a successful manufacturer of a wide range of furniture and doors, creating functional and inspiring interior designs. Client satisfaction is their imperative, personalizing every piece of furniture and turning it into a wonderful top-quality final product in line with international standards.

The company is based at two different locations in Skopje, while clients are spread across Europe. **Mebel Acevski's** vision is to improve the quality of living areas, office premises and public areas. Every product is unique, distinctive and tailor-made to the requirements of the client.

The company invested on automated edge-banding machine OTT and Air Compressor Atlas. The new investment reduces the company's impact on the environment due to the reduction in glue consumption for the automated edge-bander machine, lower electricity consumption and reduced noise levels. The company also invested in a new compressor. The integrated dryer in the air compressor prevents condensation and corrosion, and the vertical design of the vessel prevents oil contamination. As a result of the investment, the company has reduced its "ecological footprint" by almost 60%. Other benefits include an increase in **product quality and safety**, more precise work processes, and improvement of **Occupational Health & Safety**.

The company received free technical assistance to optimize its investment project and a 15% grant cash-back after the successful project verification, funded by the European Union.

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

- Directive 2014/68/EU relating to the making available on the market of pressure equipment
- Directive 2014/35/EU on the Harmonization of the Laws of Member States relating to Electrical Equipment Designed for Use within Certain Voltage Limits
- Directive 2014/30/EU on the harmonization of the laws of the Member States relating to electromagnetic compatibility
- Directive 2006/42/EC on machinery
- Directive 1994/62/EC on packaging and packaging waste

Loan Amount	€ 137,277
Grant amount	€ 20,591
EU Directives met	Regulations on machinery, packaging and packaging waste, electromagnetic compatibility
Invested in	Automated edge-banding machine and Air Compressor.
Energy Savings and GHG reduction	34 MWh/year 8 t CO ₂ /year

Implementation Consultants

