



SUCCESS STORY

Project type: Replacement of old milling centre
Company: Metal Machining Company



An SME specialising in the machining of metal elements operates a shop floor with ageing lathes and milling machines. The company decided to use a PolSEFF loan to replace the old milling center with a new CNC machine.

As a result, the company has been able to increase its production capacity by 75%, while simultaneously decreasing electricity demand by 88%. After the project's completion, the company will receive an investment incentive of 10% of the loan amount.



The Company

Main activities	Machining of metal elements
Project location	Sosnowiec, Poland

Project goals and main investment

Main investment	Replacement of an ageing milling machine with a modern CNC machine.
Project goals	To reduce machining energy consumption.
Investment size	€45,700

Expected results

Operational results	<ul style="list-style-type: none">- Annual energy saving of 30,864kWh- Annual CO2 emissions decrease of 29.4 tonnes
Financial results	<ul style="list-style-type: none">- Payback period of 2 years

