# ABF LT

One of the biggest aluminum die casting & CNC machining companies in Baltics

## Value proposition

#### Logistics

High shipping costs, lengthy times, customs complexities and potential duties as well as quality control risks





#### Shorter supply chains

European companies are opting for more localized and streamlined processes



#### Relocation

Relocating aluminium die casting & CNC machining operations to ABF LT in Lithuania



#### Savings

Reduced costs & greenhouse gas emissions increase the competitiveness of our customers



### About the company

2009 ESTABLISHED 5000m<sup>2</sup>
PREMISES

55 EMPLOYEES MONITOR ERP SYSTEM









# **ALUMINIUM DIE CASTING**

4 automated high-pressure die casting machines with injection force from 350 to 1000 tons.

Component weight from 20 g to 15 kg with maximum casting projection of 1600 cm<sup>2</sup>.



#### CNC MACHINING

10 CNC turning centers that can manufacture max diameter of 300 mm and 500 mm in length.

16 CNC milling centers with a 3-4 axis and maximum working size 900x500x450 mm.



# TRANSFER MACHINING

Witzig & Frank and Riello multi-spindle rotary transfer milling machines can produce large batches in relatively short cycle times. Capacity ranging from 20k to millions of pieces.



### SURFACE TREATMENT

RÖSLER continuous flow vibratory finishing system.

Robotic grinding and polishing cell as well as shot blasting camera in house.

Aluminum anodizing and steel galvanization carried out at subcontractors.

## **Quality control**

ZERO

DEFECT MINDSET

QMS

ISO 9001:2015

X-RAY

FOR DIE CASTINGS

**CMM** 

NIKON TESSA

### CERTIFIED

**SUPPLIERS** 



# Industries we supply to



Railways



LED lighting



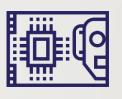
Furniture



Hydraulics



Vacuum pumps



Electronics



Agro & forestry machinery



HVAC





### **Trade fairs**

# GLOBAL INDUSTRIE

visioner blir verklighet | Elmia | Subcontractor











# Vision & sustainability

To constantly grow our presence in the Baltic States and Scandinavia and become the go-to supplier of aluminium die casting services, renowned for quality and service.







### Why choose us







Die casting, CNC or rotary transfer machining, surface treatment, packing and transportation can be offered all-in-one place. Being close to Western Europe and Scandinavia we can assure that products will reach our customers' warehouse in reasonable time. Reaction speed is essential in preparation for new & existing projects. We are flexible in setting up dies & CNC tools to start the production.



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