



# Addit, your reliable partner for complex and demanding projects

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## Market segment: **Railway Industry**

For many years we have been successfully cooperating with leading manufacturers from the railway industry.

One of our partners, a manufacturer of complete trains, commissioned us to produce a series of **control cabinets** based on a sample delivered by the customer and technical requirements. We took care of the implementation of detailed solutions for metal parts construction and creation of complete documentation for six types of cabinets.

The biggest challenge in this project were the standards of the railway industry, especially the standards of flammability, stiffness and tightness that the products had to meet.

## Scope of the project

In the realization of this project, Addit stood for:

- Detailed engineering according to the sample and customer's specification
- Creation of documentation according to customer standards
- Setting up and management of the supply chain
- Production of all sheet metal parts
- Welding according to the highest requirements for railway vehicles – EN 15085-2\_CL1
- Mechanical assembly