



Addit, your reliable partner for complex and demanding projects

Market segment: **Vending Machines**

Quickice company, producer of ice and water vending machines, has trusted Addit to co-engineer metalwork parts of the customer's unique **ice vending machine**. Addit prepared complete documentation for metalwork parts and mechanical assembly, produced different versions of prototypes, set up the supply chain and supplied serial products.

Together with our partner, we have worked on engineering solutions for:

- Functional improvements of mechanical parts, worth mentioning is specially designed ice tank with stirrer
- Selection of the most suitable materials and surface treatments
- Improvement of visual aspects
- Improvement of stiffness and stability
- Improvements for assembly
- Anti-theft protection
- Weight reduction
- Cost reduction

Scope of the project

In the realization of this project, Addit stood for:

- Improvements to the customer's design
- Basic and detailed engineering of sheet metal, metal and mechanical parts
- Preparing the documentation
- Prototyping
- Setting up the supply chain
- Production of all sheet metal and metal parts
- Mechanical assembly and testing
- Shipment to end customers

Link to Quickice: <http://quickice.pl/>