


STEEL FABRICATION



We create value add for our customers by reshaping the way things are produced.

We combine our specialized technology competences and profound industrial understanding to meet your customers' needs.

We offer attractive manufacturing capabilities, we have the willingness and ability to shape the technology and industry offering, and a wide range of products to be the preferred Tier 0.5 partner.

CUSTOMIZED STEEL FABRICATIONS

Fortaco is a premium manufacturer of steel fabrications in Europe. Safety, quality, delivery performance and productivity are the key priorities of our manufacturing operations.

We work in close collaboration with our customers to provide a swift response to their needs and market fluctuations. We have a long history in steel fabrication production, based on this, we have established ourselves as a benchmark and a reliable long-term partner to our customers.

Engineering expertise, combined with state-of-the-art technology, empowers us to provide steel fabrications which not only meet but exceed the highest standards of durability and performance.

Modern manufacturing

We have invested in modern manufacturing equipment, and all core manufacturing processes are in-house: plate fabrication, welding, machining, surface treatment, assembly, project management, quality and testing service.

The latest technology and best-in-class manufacturing equipment from the established international brands secure high precision and delivery performance. Automation is widely used in welding to ensure the right quality and productivity.

Our operations are flexible; we concentrate on productivity and efficient use of floor space, equipment, and people. We design and invest in flexible production lines when applicable, which are suitable for several different types of products.

Developing new technologies continuously, we ensure the performance of our manufacturing processes, both in the manufacturing equipment and also in supportive processes, such as quality tools, our own-developed Power BI applications, and AI solutions etc.

Quality & Classification

ISO 9001, ISO 14001 multi-site certifications for all Business Sites

ISO 45001 for selected Business Sites

ISO 3834-2 for welding, IWE, IWI, IWS resources

Frosio certification for painting

80+
welding robots

50+
CNC-centres

80.000+
Tons of steel annually

Expertise in welding and high-strength steel

Fortaco enables customers to focus on their core businesses. We support them in product design and manufacturability. We ensure the most efficient manufacturing processes, the right quality, and the right price.

Welding is at the core of our steel fabrication business. We continuously improve welding processes and procedures (WPQR, WPS) in close co-operation with an independent laboratory. We assure the safety, efficiency, and quality of our welding processes. Our expertise is in commercial and high-strength steel (S235 up to S1100QL), including wear-resistant steel.

Sustainability in value chain

Fortaco is committed to improving sustainability throughout the value chain. We are not only compliant with the current regulations but also work with customers, suppliers, and partners to improve our impact on people and the planet throughout the value chain.

We support our customers' journey to net-zero emissions by providing innovative solutions. We are active with the green environmental transformation and one of our strategic targets is to transform the off-highway equipment industry into an emissions-free industry.

Business Sites

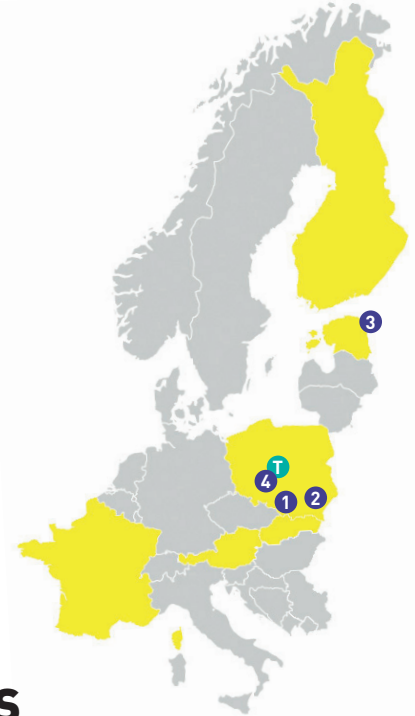
T = Technology Hub

1 Gliwice
Steel Fabrications

2 Janów Lubelski
Steel Fabrications

3 Narva
Steel Fabrications

4 Wrocław
Assembly,
Steel Fabrications



MULTI-SITE CAPABILITIES

	Gliwice	Janów Lubelski	Narva	Wrocław
Plate fabrication (RTW)	●		●	
Chassis 0.5 – 20 tonnes		●		●
Booms 0.1 – 3 tonnes		●	●	
Booms 2 – 20 tonnes				●
Mobile equipment components 0.1 – 20 tonnes		●	●	●
Frames and housings 0.1 – 20 tonnes		●		●



Fortaco is the leading full-solution provider for OEMs in the off-highway equipment industries. Pioneering the design and production of assemblies, cabins, steel fabrications, and zero emission solutions, we offer cutting-edge technology for enhanced productivity. We empower off-highway machines to use fossil-free steel and our customers to optimize their operations and move towards a greener future.

Collaborating with industry-leading OEMs, we specialize in full lifecycle solutions from research and technology to the design and production of their components and machines. Our innovative technologies extend to lightweight design, ensuring efficiency without compromising on durability and functionality.

We have operations in multiple business sites which enable flexible and reliable support for our customers.