

BaltiCo GmbH

About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

BaltiCo GmbH sees itself as a highly innovative service provider and producer in the field of fibre composites. The services offered include engineering services from design and dimensioning to the production of composite components. Current projects are accompanied by extensive research activities.

Design and manufacture of lightweight structures, both as laminates and as lattice structures.

Bützower Str. 1 d
18239 Hohen Luckow
Mecklenburg-Western Pomerania
Germany
www.baltico.eu



Organisation type

Small or medium-sized enterprise

Sectors



Employees

10 up to 49

Turnover

Up to €2m

Funding

n/a

Main areas covered	Load-bearing lattice structures, Propeller, Blades for wind turbines, Industrial bandages
Infrastructure	Robot on 3-axis gantry
Certifications	DIN EN ISO 9001:2015
Keywords	Stave work, truss structure, Hydrodynamic design, Rod wrap
Memberships	Carbon United, VSM, FSM, EFB

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products Parts and components, Machines and plants	✓	✓	✓
Services & consulting Engineering, Simulation, Maintenance and repair			✓
Field of technology			
<i>Design & layout</i>			
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
Modelling and simulation Loads & stress, Optimisation, Structural mechanics, Materials			✓
<i>Plant construction & automation</i>			
<i>Recycling technologies</i>			

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing	✓	✓	✓
Others (Fibre placement)			
<i>Coating (surface engineering)</i>			
<i>Fibre composite technology</i>			
<i>Forming</i>			
<i>Joining</i>			
<i>Material property alteration</i>			
<i>Primary forming</i>			
<i>Processing and separating</i>			
<i>Textile technology</i>			
Material			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
<i>Composites</i>			
<i>Fibres</i>			
<i>Functional materials</i>			
<i>Metals</i>			
<i>Plastics</i>			
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

Contacts

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Development and Research

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