

Isselburg Guß und Bearbeitung GmbH

Isselguß GmbH Foundry products

About this organisation

Machine translation

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

Isselburg Guss und Bearbeitung GmbH is a traditional service provider in the foundry industry. With innovative solutions and fast processes, we offer our customers in plant, engine, commercial vehicle and rail vehicle construction intelligent and sustainable results. Thanks to state-of-the-art technologies and comprehensive quality assurance, we guarantee the highest precision and reliability in our cast iron products.

Isselburg Guss und Bearbeitung GmbH has extensive expertise in lightweight construction, which enables us to offer innovative solutions for various industries. By using state-of-the-art materials, processes and technologies, we have specialised in the manufacture of lightweight components. Our company takes a holistic approach to lightweight construction. We offer comprehensive consulting services in order to develop the best solutions together with our customers. We take into account specific requirements such as weight reduction, strength, rigidity and durability. Our expertise covers the entire lightweight construction value chain. We support our customers in the design and development of lightweight components, carry out comprehensive simulations and optimise component geometry in order to achieve weight savings.

Minervastrasse 1
46419 Isselburg
North Rhine-Westphalia
Germany
www.ihl.de/impressum/



Organisation type

Small or medium-sized enterprise

Sectors



Employees

250 up to 499

Turnover

More than €50m

Funding

n/a

Isselburg Guß und Bearbeitung GmbH

Isselguß GmbH Foundry products

About this organisation

Main areas covered Plant engineering, Engine construction, Commercial vehicle construction, Rail vehicles

Infrastructure

Certifications TS 16949, ISO 9001, ISO 14001, ISO 50001, Ship & railway licences

Keywords

Memberships BDG

Overview of lightweighting expertise

Machine translation

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

	Research	Development	Manufacturing & Supply
Offer			
Products Parts and components			✓
Services & consulting Engineering, Prototyping, Simulation			✓
Field of technology			
Design & layout Lightweight construction concepts			✓
Functional integration			
Measuring and testing technology			
Modelling and simulation Processes			✓
Plant construction & automation			
Recycling technologies			

Overview of lightweighting expertise

Machine translation

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

	Research	Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing			
Coating (surface engineering)			
Fibre composite technology			
Forming			
Joining			
Material property alteration			
Primary forming			
Casting		✓	✓
Processing and separating			
Textile technology			

Overview of lightweighting expertise

Machine translation

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

	Research	Development	Manufacturing & Supply
Material			
Biogenic materials			
Cellular materials (foam materials)			
Composites			
Fibres			
Functional materials			
Metals			
Others (Cast iron with spheroidal graphite Cast iron with lamellar graphite)		✓	✓
Plastics			
Structural ceramics			
(Technical) textiles			

Contacts

Machine translation

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

Isselburg Guß und Bearbeitung GmbH

Isselguß GmbH Foundry products

Contacts

Mr Dr.-Ing. Sebastian Fischer

sfischer@ihi.de