

Isselburg Guß und Bearbeitung GmbH

Isselguß GmbH Foundry products

About this organisation

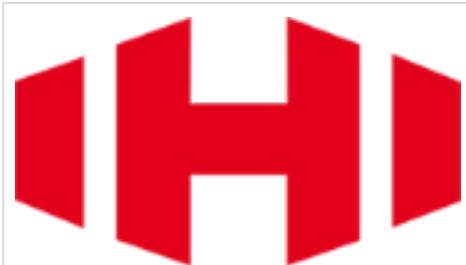
Machine translation

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.ghi.de/impressum/



Organisation type

Small or medium-sized enterprise

Sectors



Employees

250 up to 499

Turnover

More than €50m

Funding

n/a

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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

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Manufacturing
Research Development & 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

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Overview of lightweighting expertise

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Manufacturing
Research Development & Supply

Manufacturing process

Additive manufacturing

Coating (surface engineering)

Fibre composite technology

Forming

Joining

Material property alteration

Primary forming

Casting



Processing and separating

Textile technology

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Overview of lightweighting expertise

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Manufacturing
Research Development & 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

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Contacts

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