



Company Profile

- Address: 217-9 Shimokawabata, Furumichi, Iijima, Akita City, 011-8555
- Tel: 018-846-1121 Fax: 018-845-9051
- Capital: 5 billion yen
- Established: February 1971
- Employees: Approx. 400 (as of April 2025)
- Industry / Nonferrous metal manufacturing
- ISO9001 ISO14001 ISO45001

Website



Company Profile
Japanese version



Company Profile
English version



AKITA ZINC
CO., LTD.

〈Transportation〉

By JR
30 min. by taxi from Akita Station
(Akita Shinkansen)
15 min. by taxi from Tsuchizaki Station
(JR Ou Line)

By Airplane
50 min. by taxi from Akita Airport

By Car
20 min. from Akita-kita IC
on Akita Expressway

Towards an Ever-Bright Future





We will continue to contribute to building a safe and secure future by advancing resource circulation, superior materials and technologies.



Stable Supply

From a smelter surrounded by greenery to the world



Environmentally Friendly



High Quality



Environmentally Friendly



The greatest feature of manufacturing process is the world's only Hematite Method. Through this process, the range of metals we produce and our recovery rates are far superior to those of other companies, allowing us to maximize the use of limited resources. Moreover, all by-products derived from the metal recovery process are fully utilized in an effective manner. It has gained worldwide recognition as a technology that reduces waste to the absolute minimum.



High Quality



Our high-quality products are the result of our proprietary technologies and management techniques. Even the highest purity JIS-certified products have a lead content of 30 ppm (0.003%) or less. We have the technology to reduce the lead content to one-tenth of that.



Stable Supply



We work with our group companies to handle everything from raw material procurement to product production and sales. We procure raw materials stably by using concentrates from our invested mines and recycled materials. We have the largest production capacity in Japan, a wide variety of products, and are conveniently located near Akita Port. Our strong supply chain allows us to provide a stable supply to meet your needs.

DOWA's business model and resource recycling network

Recycling-Oriented Business Model Centered on Metals

Our Group has built a recycling-oriented business model that realizes a cycle from the collection of recycled raw materials to the efficient production of metals and the enhancement of their value.

In the Environmental Management & Recycling Business, we detoxify waste and recycle metals from used products, utilizing the recycled metals as raw materials for smelting. The Nonferrous Metals Business produces recycled metals from a variety of recyclable materials, in addition to ores, which are natural resources. These metals undergo various processes such as purification, plating and surface treatment in the Electronic Materials Business, Metal Processing Business, and Heat Treatment Business, gaining added functional value before being incorporated into automobiles and electronic devices. Products, once they pass from manufacturers to consumers and eventually reach the end of their use, are collected again as recycled raw materials by the Environmental Management & Recycling Business, creating a resource recycling network.



Resource Network Producing Around 20 Metals

By building a resource network with DOWA Group companies across Akita Prefecture, including Kosaka Smelting & Refining Co., we've made it possible to efficiently process a wide variety of raw materials and recover around 20 different types of metals. The raw materials used at Akita Zinc contain more than just zinc—they also include trace amounts of valuable metals such as gold, silver, copper, lead, and tin. These are also fully recovered by leveraging our resource network, ensuring nothing goes to waste.



