Resource Recycling and Auto Parts Manufacturing and Sales



## Philosophy behind the logo

Our company name originates from the term "Keiten Aijin". Since our establishment in 1934, it has been carried on in the hearts of each and every one of us. We are a company with a long history of trust and achievement. Our company logo is "KI", which is the Romanization of "Keiai".

〒101-0041 KEIAISHA CO., LTD. 1-5-10 Kandasudacho, Chiyoda-ku, Tokyo 101-0041, Japan



https://www.keiaisha.co.jp/en

For more information about our company, please visit our website using the QR code on the left.

For inquiries about each business, please contact us directly at the following numbers

**Metal Scrap Business** TEL:045-804-8800

**Demolition Business** TEL:03-6206-8116

**Automotive Recycling Business** TEL:045-701-7212

**Aluminum Recycling Business** TEL:03-6206-8958

**Automotive Parts Business** TEL:045-804-8812

Service & Trading Business TEL:03-6206-8356

**Auto leasing Business** TEL:03-6206-9135



Protecting the global environment and contributing to the realization of a sustainable, recyclingoriented economy.



CORPORATE PROFILE



We will engage in recycling and manufacturing processes that add value, protect the global environment, and contribute to the realization of a sustainable, recycling-oriented economy.

We engage in resource recycling (mainly metals) and the manufacturing and sales of automotive parts.



























**Service Business** 

Service & Trading Business



Automotive Parts Business





From resource recycling to manufacturing, each division works together to provide total support to our customers.



# With the aim of "protecting the global environment," we are working toward the realization of a recycling-oriented economic society.

Since its establishment in 1934, Keiaisha has been in the business of collecting and processing scrap metal and delivering it to steel manufacturers and other customers. As Japan's motorization progressed against the backdrop of its rapid economic growth, the company began recycling end-of-life vehicles. We were one of the first companies to begin recycling not only steel but also aluminum, and we are proud to be one of the leading companies in the vehicle recycling industry.

Simultaneously, we have expanded our business domain to the development and manufacture of automotive parts, utilizing the metal processing technology and knowledge we have cultivated over the years. We have established an integrated production system, which includes design, welding, assembly, and painting, and have practiced efficient and smart manufacturing. As a Tier 1 manufacturer, we are proud of the fact that the parts we manufacture have been used by major automakers for many years because of our advanced technological capabilities and thorough quality control.

Keiaisha has been engaged in resource recycling and manufacturing. If we were to use the human body as an analogy, we could say that the former is the "vein" business, whereas the latter is the "artery" business. Just as the smooth functioning of both veins and arteries keeps the body healthy, our two businesses can help preserve the global environment by working in tandem.

As awareness of the need to protect the environment grows worldwide, Keiaisha, a pioneer in recycling, has decided that now is the time to make our presence felt and has renewed our management philosophy with an eye toward the future. Keiaisha's vision for the future is to protect the global environment and contribute to the realization of a sustainable, recycling-based economy and society.

Based on this management philosophy, we will focus on resource recycling and manufacturing with higher added value than ever before, and we will also boldly take on the challenges of overseas business development and new businesses centered on recycling. We are determined to make further contributions to the realization of a recycling-oriented economy and society.



# Sustainability

We aim to realize a sustainable society by reducing our environmental impact and saving energy.

### **Our Approach to Sustainability**

We will work with various stakeholders to effectively follow our management philosophy, which encourages taking on the challenge of value-added recycling and manufacturing, protecting the global environment, and contributing to the realization of a sustainable, recycling-oriented economy.

Formation of a sustainable, resource-recycling society.

## **Enhancement of Corporate Value**

Occupational Safety
Elimination of Occupational

and Vehicle Accidents

Management

Philosoph

Automobile Parts
Manufacturing and
Sales Related Business

## Resource Recycling

Health Management
Zero Mental Absenteeism
Improvement of
Health Management Indicators

### **Environmtental Management**

Zero Environmental Accidents
Reduction of Environmental
Impact and CO<sub>2</sub> Emissions



## **Environment**

## Basic Environmental Policy ------

#### **Basic Philosophy**

Keiaisha Group will contribute to the sustainable development of a recycling-oriented society by aiming to reduce its environmental impact and energy consumption to enable the preservation of the global environment.

#### **Environmental Management**

- We promote environmental management activities in accordance with our environmental management system (ISO 14001).
   Progress is managed at quarterly meetings of the Environment, Safety, and Health Management Committee, and activities are implemented across the company.
- Extract risks and opportunities, identify key issues, and incorporate them into the mid-term strategy. We set company-wide goals and develop them for each department.
- Progress is managed at quarterly meetings of the Environment, Safety, and Health Management Committee, and activities are implemented across the company.

### Responding to Climate Change

#### **Contribution Amount**

Manufacturing from recycled raw materials uses less energy than the process of making new materials from scratch. We consider this difference in energy consumption as the amount of contribution we make. The direct emissions from our factories and offices are approximately 8,000 tons of CO<sub>2</sub> per year, which amounts to a 700,000-ton contribution.



#### About CO<sub>2</sub> Emissions

we aim to become carbon neutral by transitioning to renewable energy and contributing to resource recycling.

## **Health and Safety**

## **Our Safety Motto**

Ensuring safety is the basis of all our activities. Our corporate culture is based on the principle of respecting people. We believe that safety takes precedence over everything else and we value the spirit of caring for each other.

# A Healthy, Safe, and Secure Workplace Zero lost time due to injuries and personal injury accidents. Trinity Safety Safety

## **Health Management**

## Slogan

To keep our employees smiling and working in good health.

Keiaisha has decided to promote "health and productivity management" as one of the company policies based on the idea that "employees can work healthily with a smile forever."

By promoting the health of each and every employee, we aim to maintain and improve health, detect problems at an early stage, and prevent and improve lifestyle-related diseases and mental health disorders, so that employees can work in good health and with a lively smile, which in turn will maximize their individual abilities and revitalize the workplace.

# **Metal Scrap Business**

We offer a wide range of services, including the purchase of scrap, demolition work, collection and transportation of industrial waste, and providing raw materials to casting and steel manufacturers.





## **Metal Recycling Flow**



### Service



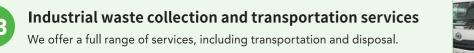
In-house pickup and network of partner companies for high value purchases.



Sale of scrap materials for casting

Sale of late pig iron using our own cracking and cutting equipment.







Contracted service for the collection of scrap and scrap metal in a customer's factory

> We have been undertaking onsite work for our clients since our establishment, and we will provide the most suitable work system by utilizing our expertise.



## **Strengths of the Metal Scrap Business**

Scrap collection network and yards throughout Japan.



Our large-scale cracker splits late pig iron and our large-scale cutter cuts molten metal ingots supply raw materials for casting.



We also promote metal business development in Thailand



**Demolition and** construction backed by experience and skill.



## **Problem Solving Case Studies**

#### Major Automobile Manufacturer

Effective use of scrap generated from production processes.



Appropriate scrap collection that does not disrupt the production process and supply (delivery) to foundries in line with production plans.



#### **Casting Manufacturer**

It has become difficult to secure scrap materials to make casting products.



Supply high-quality, newly cut roses using our network.



#### **Manufacturing Industry**

Can't we do something about the increasing cost of waste disposal?



Recycling discarded pallets into raw material for resin









# **Demolition Business**

**Total Demolition Service** 





## **Construction Flow**



Contact



**On-site Survey** 



method, and price are considered based on the survey results.



**Estimate Submission** 



Construction Contract



construction plan and implementation of



Responsible Construction



Completion of Construction

## Service



## **Total Dismantling Service**

From surveys and government agency notifications to construction work, safety management, and scrap purchase.





Specializes in hazardous materials and prepares investigation reports.

Treatment and disposal of asbestos, PCB, dioxin, waste acid waste alkali chemicals, etc.





#### Dismantling of large heavy equipment.

Dismantling of large presses, power generation equipment, melting furnaces, heat treatment furnaces, etc.





#### Environmental issues are also taken into consideration.

Oil, noise, vibration, and dust control.





## **Strengths of the Demolition Business**

It is possible to conduct integrated construction, which includes proposal sales, survey, planning, and implementation.



Specialized in dismantling small and large equipment.



Specializes in demolition of substations, power plants, and other dedicated facilities.



The materials generated are sorted into useful materials and industrial waste and disposed of properly.





## Please leave difficult construction work that has been rejected by others to us!



Dismantling of Painting Facilities



Dismantling of Boiler Equipment, Chimneys, and Furnaces (analysis and removal of asbestos)



**Dismantling of Press Equipment** and Heavy Equipment



**Building Demolition** 



**Industrial Waste and Hazardous Waste Disposal** 





Leave the

demolition to us!



# **Automotive Recycling Business**

Contributing significantly to the realization of a recycling-oriented society through Japan's top-class end-of-lifevehicle (ELV) recycling business.



## Flow of End-of-Life Automotive Recycling

STEP 01

#### **Enter vehicle** information

Database entry of vehicle history information, vehicle type, color, engine, transmission type, etc.

STEP 06

**Hard Pressed** 

scrapped car



## STEP 02 **Proper Disposal of**

**Tires and Batteries** 

Tires/Batteries/Aluminum Wheels



#### STEP 03 Waste Oil and **Liquid Disposal**

Gasoline/Oil/Cooling





Used Parts Collection

Exterior Parts/Functional Parts/ Undercarriage Parts



Iron (undercarriage,muffler)/Aluminum transmissions, etc.)/Copper (wiring,









## Service



## **ELV (End-of-Life Vehicle) Buying Service**

We purchase ELVs at a high price.





## **Used Auto Parts Sales and Shipping Service**

With many vehicles in stock, we are able to sell high-quality used auto parts.





#### **Proper Airbag Disposal Service**

Airbags are properly disposed of at an authorized industrial disposal plant.





## **Demolition Certification Service (for companies)**

We will prepare a report with photos of the dismantled vehicle after the vehicle processing is completed.



## **Strengths of the Automotive Recycling Business**

Six Recycling **Plants Nationwide** (Kanto, Tohoku, Kinki, Kyushu)



Most Processing Experience in the Industry (vehicles and airbags)



ISO 14001 certification and efforts to reduce environmental impact



Cutting out the middle man's margin because we are a comprehensive resource recycling company





## **Airbag Disposal Service**

We have obtained airbag disposal licenses as an industrial waste treatment facility at four locations in Japan, allowing us to dispose of airbags properly.



### **Airbag Treatment Equipment**





Exterior View of Equipment

**Example of Airbag (Inflator)** 





Passenger Seat





For Curtains



# **Aluminum Recycling Business**

Recovery of aluminum / non-ferrous scrap and provision of recycled ingots / molten metal

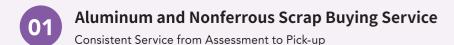




## **Aluminum Recycling Flow**



## Service





Secondary Aluminum Alloy Ingot Supply Service Supplying ingots produced from eco-friendly recycled materials.



**Molten Aluminum Provisioning Service** Can be supplied in molten aluminum as well as ingots.



**Scrap Aluminum Recycling Service** Scrap purchase as well as recyclable into secondary alloys of desired materials.



## **Strengths of the Aluminum Recycling Business**

First in Japan to supply molten aluminum and several years of experience.



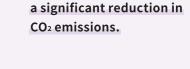
Sales offices and subcontractors located throughout Japan to handle a wide range of

Stringent quality checks

through ingredient inspections.



aluminum scrap collection.



**Providing recycled** 

kinds of materials,

expanded materials.

aluminum materials of all

including cast materials and

Uses recycled heavy oil as

fuel for melting aluminum

scrap, thus contributing to

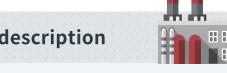
**Obtained ISO 9001 and ISO** 14001 certification.







## **Business description**





**Production and Sale of Aluminum Ingots** The composition of ingot components varies as per the customer's needs.



**Production and Sales of Molten Aluminum** This eliminates the need to re-melt the aluminum at the destination company, enabling shorter

delivery times and lower costs.

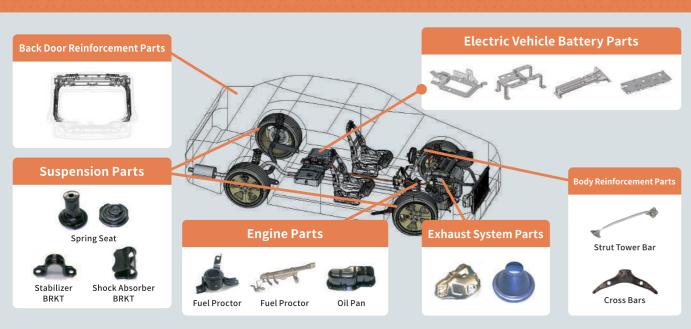
## **Automotive Parts Business**

High-quality production of automotive parts globally.





## Automotive components with proven track record at Keiaisha.



## Service





Prototype production at the design review stage.



We can provide quick delivery of prototypes using only 3D data.



Forming analysis, strength analysis, and durability testing. Measurements can be made on CAD data or on the actual product.



regarding manufacturing.



## **Strengths of the Automotive Parts Business**

High technological capabilities significantly shorten delivery time.



World-class Quality **Management System** (IATF16949)



World-class Environmental **Management System** (ISO14001)



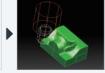
Our global production system includes locations in Thailand, etc.



## **Manufacturing Technology and Quality Assurance**

**Drawing-less Manufacturing** 





**Technical Proposals Tailored to Your Needs** 

Layout Study



**Preliminary Verification by Molding Simulation** 



Blank Shape Creation

Analysis Results

**Quality Assurance** 



Die Data Creation







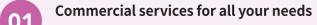


# **Service & Trading Business**

Providing a wide variety of services domestically and internationally.



### Service



Connections with more than 2,000 manufacturers and suppliers.



Logistics services from product procurement to delivery all at once

Large facilities and precision equipment can also be handled.



Insurance services ranging from general insurance to life insurance.

We take care of all your insurance needs, from corporate policies to individual policies.



Leasing services that can provide vehicles and equipment that meet your company's requirements.

We specialize in equipment leasing as well as vehicle leasing.





## **Strengths of the Service & Trading Business**

- We utilize our extensive knowledge to speedily procure materials from domestic and overseas sources in accordance with our customers' requirements.
- In cooperation with the trading company business, we provide a variety of logistics services, including product procurement, export arrangements, and local delivery.
- We offer Japanese quality living space in Cambodia (in the Phnom Penh Special Economic Zone).
- We provide a wide range of vehicle and equipment leasing services for both corporations and individuals.





#### **Trading Business**

We deliver steel products, machinery and equipment, machining parts, tools, oils and fats, and consumable materials for machining to manufacturing customers in Japan, Thailand, Singapore, Cambodia, and other countries.



#### **Logistics Business**

Our logistics business works together with our trading business to handle everything from product procurement to export and local delivery.



#### **Leasing Business**

We mainly lease vehicles for corporations and individuals. We provide services that take advantage of the benefits of leasing, which can reduce complicated procedures such as taxes and the hassle of vehicle management.



#### **Insurance business**

As an agent of Tokio Marine & Nichido Fire Insurance, Mitsui Sumitomo Insurance, and Sompo Japan Insurance—the three major non-life insurance companies in Japan—we handle not only automobile insurance but also all general insurance products. We also handle life insurance



products of Tokio Marine & Nichido Anshin Life Insurance and Mitsui Sumitomo Aioi Life Insurance. Nowadays, insurance products can be selected and combined as per customers' needs. We offer the best products for both individual and corporate customers.

#### **Service Business**

In Karuizawa, we operate a convenience store and gas station that boast of some of the highest sales in the region. In Cambodia, we operate a Japanese-quality hotel and apartments at a reasonable



price in the Phnom Penh Special Economic Zone and a Japanese restaurant that offers a wide variety of set menus and kaiseki menus.

#### **Business Creation**

# Business Headquarters

Adding value to the company.

Manufacturing and recycling expertise.

We add value to the company in preparation for the biggest revolution in the automotive industry-electrification.

#### New business







roper treatment of EV motors and batteries P

Proper treatment of solar panels