



## Company

### Company Profile

We contribute to society through earth-friendly automobile recycling.

### Company Name

**eco-R Co., Ltd.**

President

Hikomichi Ishii President & CEO

Location

- Headquarters: 838-1 Kubota-cho, Ashikaga City, Tochigi Prefecture
- Factory No. 1 840-1 Kubota-cho, Ashikaga City, Tochigi Prefecture
- Factory 2 & Factory 3 880-1 Kubota-cho, Ashikaga-shi, Tochigi Prefecture (including eco-R DS Building)

\* Total site area: 57,710m<sup>2</sup>

Establish

December 1, 1964

Business

- (1) Automobile recycling industry: Proper disposal and recycling of end-of-life vehicles
- (2) Industrial waste collection, transportation, and disposal business: Pick-up and intermediate treatment of scrap vehicles
- (3) Wholesale of used automobile parts: Produce reused parts and sell them in Japan and overseas
- (4) Automobile maintenance / sheet metal coating business: Vehicle inspection, general maintenance, sheet metal repair
- (5) Used car sales: Selling used cars that have been maintained in-house

Paid-in Capital

10,000,000 yen

Sales

4.5 billion yen (August 5, Reiwa)

\*Excluding eco-R Malaysia and SP JAPAN (Tanzania)

Number of Employees

140 (including 16 women) \*Including 8 part-time staff

Average age of employees

40 years old



Headquarters  
Factory

Vehicle Stockyard 1

Vehicle Stockyard 2

3rd Plant

Factory No. 2 / Store  
DS Building

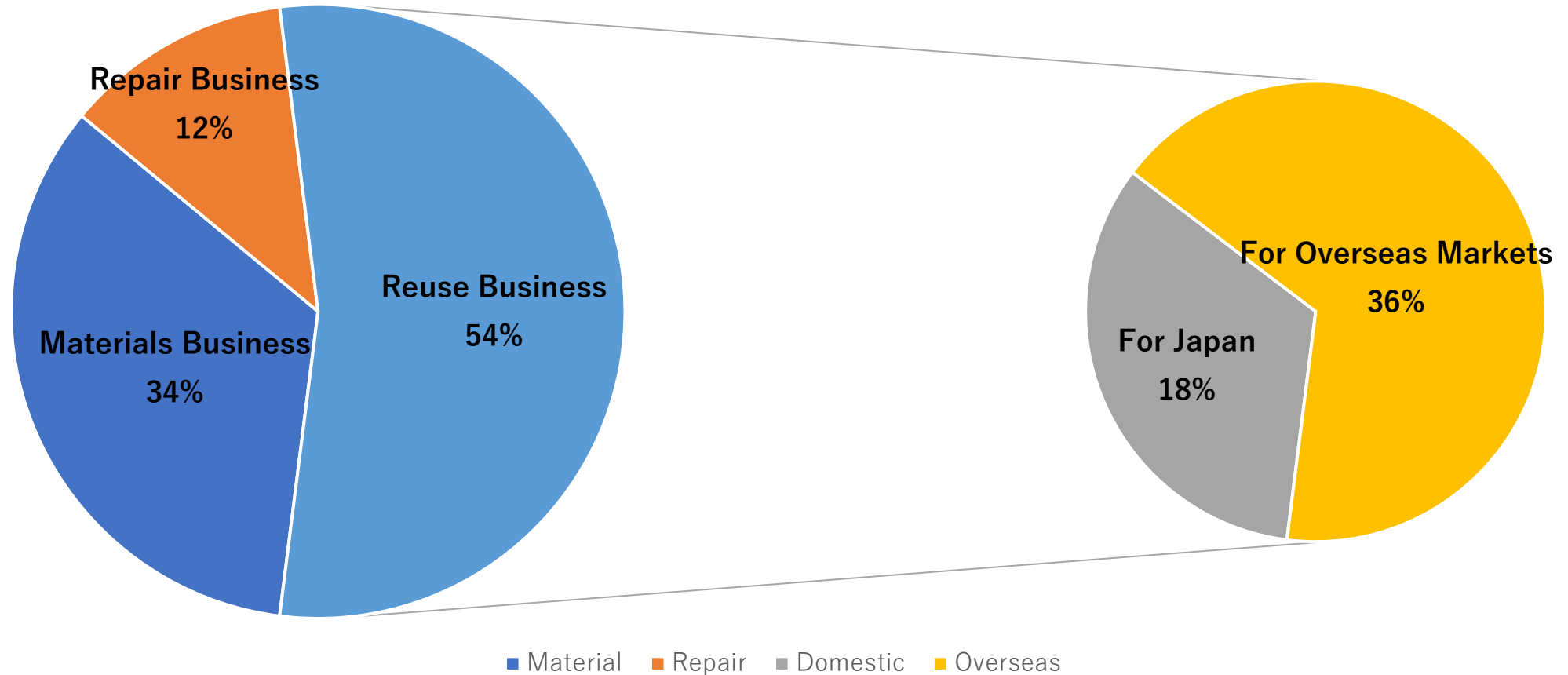
No. 1 Plant





# Our Business

## Composition of sales (most recent)



# Our Business

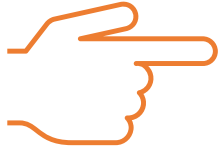


## 1. Used car sales / car maintenance business

(Repair: Fix.) Even if it breaks, if it can be fixed, repair it and use it. )

Merchandise	Used car / maintenance products (including general maintenance, sheet metal, vehicle inspection and maintenance)
User	General users, companies
market	Domestic (Local Region)
Sales Method	Store (eco-R DS Building)
Composition of sales	12% of the total





## 【Points】

- ✓ Rooted in the local community and using used tires as the main product, we are developing a **one-stop service shop** for maintenance of beloved cars that are friendly to the environment and wallet.
- ✓ Damaged cars that are worthless as they are hit are repaired, revived **as used cars**, and sold.
- ✓ We also provide general maintenance, sheet metal, and vehicle inspection maintenance, and propose repairs using **inexpensive and high-quality** used parts.



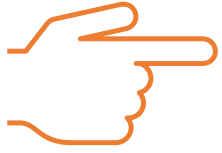
# Our Business



Reuse

## 2. Used automobile parts wholesale business (Reuse : Reuse. Use repeatedly. )

Merchandise	Used car parts that meet quality standards (more than 200 types of doors, bumpers, headlights, seat seats, engines, tires, audio, etc.) <b>50,000 in stock</b>
User	Auto repair shops, general users
market	Domestic, overseas (more than 50 countries around the world, including North America, Central America, South America, Oceania, Asia, the Middle East, and Africa)
Sales Method	Used automobile parts distribution system, Yahoo Shopping, telephone inquiries, physical stores, and overseas exports through buyers
Composition of sales	Domestic sales: 18% of the total, Overseas sales: 36% of the total



## point

- ✓ Inspectors inspect and sell **only high-quality parts** that meet quality standards.
- ✓ Using used parts is an **"eco-friendly"** ecology and a **"wallet-friendly"** economy.
- ✓ Letting general users, who are not yet aware of **the goodness of used parts**, know the goodness of used parts, **further expand the market.**





## Our Business

### 3. Collection and sale of materials from dismantled vehicles (Recycle: Recycling. Recover and recycle resources. )



**Recycle**

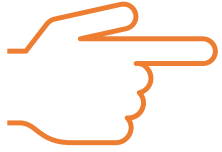
Merchandise	Body presses (iron), undercarriage (iron), wheels (aluminum, steel), engines (aluminum), harnesses (copper), catalysts (palladium, rhodium, platinum), bumpers and interior materials (plastic), etc.
User	Steel companies (electric arc furnace manufacturers), shredder companies, manufacturers and distributors of metal products, manufacturers and distributors of plastic products, etc.
market	Domestic, overseas
Sales Method	Market price × weight of the material * However, if different materials are mixed or impurities are included, dust will be drawn by that amount. (Assessed by net weight minus the weight of foreign objects)
Composition of sales	Domestic & overseas combined: 34% of the total



## Key points of material sales

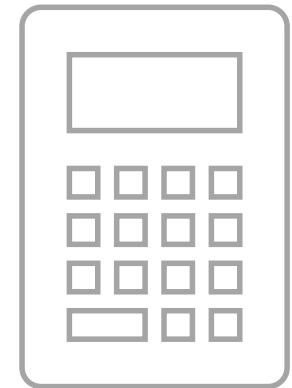
- ✓ The **materials are finely sorted by type** and sold to places that buy them at a high price.
- ✓ Since the sale of materials is determined by the market price due to the balance between supply and demand, there is a **risk of fluctuations**.
- ✓ The basic purchase price of end-of-life vehicles is determined by the total sales forecast for material sales. If there are parts that are in good condition and are likely to sell, **make a positive assessment**.





## Points to note when collecting materials

- ✓ The more detailed the separation, **the more expensive** it will be, but it will take time and effort.
- ✓ Consider the time and effort required to collect it, **calculate the cost**, and determine whether it should be collected.
- ✓ **Pursue efficient collection methods.**
- ✓ Is it profitable **to mechanize**?
- ✓ Learn that **precious metals are used** in unexpected places.



# Our Environmental Management



## Problem

### ■ Environmental Issues (Case Studies)

**Automobile shredder dust\*** is disposed of in landfills because it cannot be used as a resource. The main components of automobile shredder dust are plastics such as glass and dashboards used for windows and mirrors, rubber used as parts, seat belts and seat fibers.

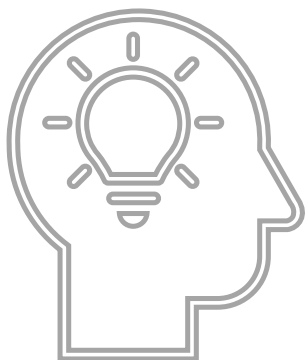
\* **Automobile shredder dust:** Waste left over after an automobile press is shredded to remove iron and non-ferrous metals.



## Our Environmental Management

### ■ Examples of initiatives to solve environmental issues

Resins are lighter than ferrous and non-ferrous metals, so even if the unit price of the material is expensive, it has not yet been established as a business in the automobile recycling industry. This is because the light resin has various different materials attached to it, and if the foreign materials are not removed, it will be useless as a raw material for recycled resins. However, eco-R has devised various ingenuities to make it possible to commercialize this resin recycling.

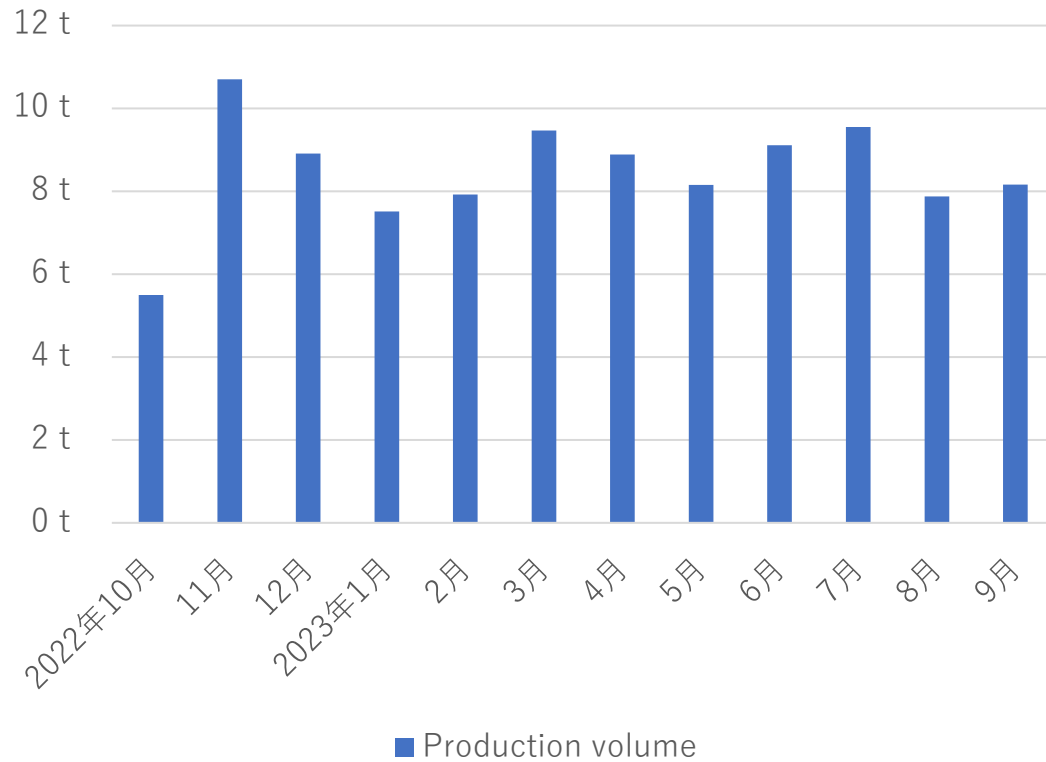


# Solution



# Recycling of resins

Monthly production volume



Annual Production



# Car to Car Plastic Recycling business



~Collaboration between industries to solve problems~

✓ Establishment of a **new resource recycling cycle**

✓ **Environmental Conservation**  
(Waste Reduction, CO<sup>2</sup> Reduction)

# Four Essential Initiatives

- ✓ In order to develop a recycling-oriented society, we pursue the possibilities of the 3Rs in ELV and practice the 3Rs **at an advanced level** with a view to introducing AI technology.  
⇒ Initiatives **for a Sustainable Society and Circular Economy**
- ✓ Capital investment **to improve recycling and reduce CO2 emissions**, and R&D to create new value from waste.  
⇒ Initiatives **for Carbon Neutrality**
- ✓ We have established a system to continue to comply with contracts and compliance.  
⇒ Providing **safe and secure transactions** and expanding transactions with companies with strong ethical thinking
- ✓ Further strengthen **6S activities**, which are being developed by arranging **5S + Safety in the eco-R style**. Brewing a bright, clean and airy corporate culture.  
⇒ the foundation for creating a high-profit structure





未来を拓くエコロジー

eco-R



At Eco-R, we believe in ecologically safe and sustainable automotive recycling, where our systems can contribute to a more responsible society and help us preserve the resources of planet Earth.

# 3 R : Repair | Reuse | Recycle