

Western Sweden's leading environmental enterprise within recycling and waste!

VISION

We bring a value into everything – for a sustainable future.

BUSINESS CONCEPT

We offer environmental services and waste recycling for energy recovery and the production of new raw materials.

OUR SERVICES

- Collection and transportation of waste, sorting and offsetting recyclable materials.
- Sustainable waste management and recycling.
- Services for property owners and the construction industry.
- Advice, training and consultancy services.



A fleet of
260
heavy vehicles

1 112 000 tonnes
recyclable material and
waste received in 2024.

Owners

The municipalities Ale, Göteborg, Härryda, Kungälv, Lerum, Mölndal, Partille, Stenungsund, Tjörn and Öckerö.

Sales of SEK

1 923 million
in 2024.



870
employees



Certified management systems

The Renova Group has a certified environmental management system (ISO 14001:2015), as well as systems for certified quality (ISO 9001:2015) and work environment (ISO 45001:2018).

1 562 300 MWh
produced district heating.



291 600 MWh
produced electricity.

Certified transports

Renova AB and Renova Miljö AB have sustainabilitycertified transports in accordance with the transport industry's sustainability certification of freight transport on the road, Fair Transport.



A workplace for everyone.

RENOVA GROUP SITES

Gothenburg

Bönckulla: Garage, Vehicle and Container Workshop.

Holmen: Head Office, Stores, Garage, Vehicle Wash.

Högsbo: Reloading, Sorting, Intermediate Storage, Recycling Centre for companies.

Marieholm: Pre-treatment Facility for Food Waste, Composting Garden Waste, Soil Production.

Rödingen: Sorting, Intermediate Storage, Baling, Pre-treatment Facility for Hazardous Waste.

Skräppekärr: Sorting, Intermediate Storage, Recycling Centre for Companies.

Sävenäs: Waste-to-Energy Plant, Reception of Hazardous Waste and Electronics, Renova's Education Centre, Administration.

Tagene: Landfill, Intermediate Storage, Sorting, Reloading.

Härryda

Fläckebo: Landfill, Intermediate Storage, Processing, Soil Production, Centre for Stone, Brick and Concrete Recycling.

Kungälv

Rollsbo: Garage.

Munkegärde: Reloading, Sorting, Intermediate Storage, Recycling for Companies.

Lerum

Reloading Station.

Mölndal

Reloading Station.

Stenungsund

Kläpp: Reloading, Sorting, Intermediate Storage, Recycling Centre for Companies, Garage.

We also operate Recycling Centres in Göteborg, Kungälv and Stenungsund on behalf of these municipalities.



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THIS IS RENOVA



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Focusing on customers, environment and community benefit

The Renova Group is owned by ten municipalities in western Sweden. Our mission is to work with our owner municipalities for a long-term responsibility for waste and its recycling. We aim to deliver community benefit through business activities and we actively contribute to sustainable development within our owners’ region.

The Group consists of the parent company Renova AB and a subsidiary Renova Miljö AB. The parent company is the owner-municipalities’ own waste expert. It carries out tasks directly allocated by them. The subsidiary Renova Miljö AB operates on a competitive market and offers complete waste and recycling solutions to businesses and public enterprises in our owners’ region. Our goal is to always be able to offer the market’s best services with a strong focus on environment, quality and customer service.

RENOVA EDUCATION CENTRE, COLLABORATION AND SCHOLARSHIP

Renova Education Centre is the umbrella name for our education, training and visitor activities. Eco Waste School is our educational project aimed at pupils in compulsory education and right through to upper-secondary school.

We arrange courses for businesses and organisations, such as complete training packages on Ecosmart recycling and Hazardous waste. We can also customise courses to suit specific needs.

Renova cooperates with universities and institutions on research in the areas of waste management, transport and the environment. We offer many exciting topics for degree projects, as well as traineeships.

Since 2003, Renova has awarded an environmental scholarship to young researchers from the University of Gothenburg, Chalmers University of Technology.

Efficient plants with environmental benefits

WASTE-TO-ENERGY PLANT

Renova’s waste-to-energy plant, located in Sävenäs Gothenburg, is a state-of-the-art plant for waste incineration. Annually, our facility manages close to 550,000 tons of combustible waste while generating electricity and heat. (Operating with four furnaces, the facility effectively transforms thermal energy into both electricity and district heating.) Each ton of waste incinerated yields more than three megawatt-hours (3 MWh) of energy. A total of 60 percent of Renova’s electricity output is considered bio based.

Annually, the plant provides enough district heating to warm the equivalent of 151 000 apartments and supplies approximately five percent of Gothenburg inhabitants’ electricity demand.

The Sävenäs site also manages potentially biohazardous waste and other substances unsuitable for re-circulation. It includes a special ly design reception facility for combustible hazardous waste and classified waste.

The flue gases generated during incineration are cleaned in several stages. Zinc can be recovered from the fly ash, and the remaining residues are safely deposited at our own facilities.

We are also planning to introduce carbon capture from flue gases using CCUS technology at the site.

The Sävenäs site also hosts the Renova Educational Centre.

HAZARDOUS WASTE

At our Sävenäs facility, we receive, sort and temporarily store hazardous waste. This waste undergoes processing by Renova or our partners facilities for recycling, destruction, or safe containment.

Renova sorts approximately half of all small batteries collected from households across Sweden. As of June 2025, this operations at our facility will be discontinued.



PRE-TREATMENT FACILITY AT RÖDINGEN

At the Rödingen treatment facility located near Skräppekärr in Gothenburg, liquid hazardous waste is pre-treated. This involves blending the liquid hazardous waste with materials



that absorb the liquid. Thereafter, the waste is energy-recovered through incineration.

Within the premises, Renova operates an electronics’ recycling plant where waste is transferred for recycling.

Moreover, the facility hosts a baling plant primarily for compressing corrugated cardboard.

PRE-TREATMENT OF BIOLOGICAL WASTE

At Renova’s Marieholm facility in Gothenburg, there is a pre-treatment plant for processing sorted food waste. Following a series of steps involving shredding, compression, straining, and mixing with liquid food waste, the end product yields a slurry ideal for biogas production.

Additionally, garden waste undergoes composting procedures at the Marieholm site, yielding nutrient-rich compost utilized in the formulation of various soil mixtures.



LANDFILLS

Renova operates two landfill sites. At the Fläskebo facility, non-combustible industrial waste, contaminated soil, and certain types of hazardous wastes are deposited.

At the Tagene facility inert waste, asbestos, and non-combustible waste, among other materials are landfilled. Bottom ash (slag) from waste incineration is sorted at this site. Metals are reclaimed, while the remaining material is repurposed as construction material. Additionally, the Tagene site serves as an intermediate storage

area for various materials, including combustible waste.

CENTRE FOR MASS RECYCLING

At our Fläskebo facility, is our center for recycling stone, brick, concrete, and asphalt, primarily coming from excavation masses. Additionally, we produce topsoils. We aim to reintegrate as much material as possible back into society for reuse.

SORTING

At our sorting facilities, construction and demolition waste from businesses is sorted. Dedicated recycling centres for businesses are available at these sites.

Recyclable materials are retrieved, while other combustible materials are crushed and subsequently converted into energy. Other remaining fractions are deposited in landfills. Our sorting facilities also provide intermediate storage for recyclable materials before their transportation to diverse recycling companies for further processing.

WORKSHOP AND TRUCK/CAR WASH

Renova’s brand new maintenance workshop (opening in 2025) in Bönekulla on Hisingen specializes in repairing and maintaining vehicles, containers, and waste equipment for both internal and external clients. Additionally, at Holmen in central Gothenburg, we operate a heavy vehicle wash facility.



Renova and sustainability

REDUCED CLIMATE FOOTPRINT

We are all about sustainability here at Renova. We engage with sustainability issues in a variety of ways. Together with our customers, owners and partners, we work to minimise waste and to reduce the carbon footprint of waste. We recycle as much as possible and remove hazardous substances that should not be recycled back into society.

The incineration at our waste-to-energy plant produces carbon dioxide (CO2). About 40 percent is carbon dioxide of fossil origin. To reduce emissions of fossil carbon dioxide from the wate-to-energy plant, society needs to redus its plastic use and we all need to help source separate more plastic for reycling.

Renova’s Board of Directors has a long-term ambition for the waste-to-energy plant to invest in carbon capture and storage/use (CCUS) technology for flue gas treatment.

In 2024, the Board made a strategic decision regarding the implementation of carbon capture technology, known as CCUS. Renova also submitted a formal request to the owner municipalities, seeking their position in principle on the potential implementation of CCUS-technology, with the aim of reducing Renova’s climate impact.

VEHICLE DEVELOPMENT

Together with owners and partners, the Renova Group leads the way in developoeing both veichels and renewable fuels.

All our heavy vehicles run on renewable fuels. The first fully electric refuse truck was commissioned in 2019. Today we have two electric refuse trucks where the electricity is produced by hydrogen-powered fuel cells, and more are in the pipeline through collaborations with different suppliers.

A WORKPLACE FOR EVERYONE

Within the area of social sustainability, we focus on improving the work environment to ensure our employees remain healthy and engaged throughout their entire careers—and beyond. One of Renova’s long-term goals is also to increase the number of women employed at the company.

Our efforts toward gender equality and diversity are ongoing; newly arrived immigrants have gained internships and employment with us through the ”Jobbspår – Waste and Recycling” initiative, and we invest in Swedish language training for employees through our “Språklyft” (Language Boost) program.

In 2024, we placed special emphasis on ethnicity and skin color. In 2025, we will focus onall types of disabilities, including neurodevelopmental disorders (such as ADHD and autism). Renova is a workplace for everyone!