

# Safely treating hazardous waste







## We are your hazardous waste experts

Founded over 40 years ago, REMONDIS Industrie Service has made the very most of its innovative spirit and know-how to build up a network of businesses at home and abroad. Our hazardous waste experts work on behalf of their private and public customers from these locations – something that is particularly important to us as this means they can meet their customers in person. Our business is not just about the numbers but focuses on people and their individual needs as well. So we can develop safe and customized waste management solutions.

### Industry, commerce & local authorities all rely on us

Each year, we treat over 2.35 million tonnes of hazardous and non-hazardous waste in our 250+ plants and facilities. Thanks to our fleet of specialist vehicles and our large assortment of hazardous waste bins and containers, we are perfectly equipped to offer our customers a holistic selection of services covering all aspects of hazardous waste management. Our diverse range of subsidiaries enables us to provide suitable solutions along the

whole chain of waste management for practically every type of waste. Our large portfolio of services makes it possible for us to operate as a one-stop shop for professional, regional and environmentally sound waste management solutions. By doing so, we not only ensure that we can reliably deliver our services wherever they are needed but also that each and every customer has their own dedicated contact person.



> 40

Years of experience with hazardous waste

253

Facilities for hazardous waste



> 2000

Own special vehicles

120

Locations worldwide



> 4000

Employees worldwide

2,35

Mio. t dangerous waste/year



> 600

Types of hazardous waste



Find out more about our range of specialist bins and containers online.

„Our business is all about delivering safe, well-thought-out and pioneering recycling and waste management solutions – even for very unusual types of waste. By doing so, we and our customers are working to make tomorrow a cleaner and more sustainable world.“

René Jurock, Managing Director  
REMONDIS Industrie Service







Take a look  
behind the scenes:



## REMONDIS Industrie Service: shaping the future together

A strong partner must also have a strong set of values: thanks to our core areas of expertise – namely, recycling and disposing of hazardous waste – we play a key role in making sure our world remains a safe and clean place. Today – and in the future. The following values shape our corporate culture, ensuring that we carry out our tasks in a dependable and responsible manner.



### We take responsibility to safeguard the future

We have the highest safety standards in place for handling, recycling and disposing of hazardous waste to prevent any potential risks and hazards. We operate responsibly and make the very most of our specialist expertise – so our company, society and the environment all have a safe future.



### We promote environmental protection & resource conservation

We treat both people and the environment with respect: promoting the circular economy and creating a sustainable world are at the very core of our business. Thanks to our recycling operations, we conserve natural resources and play a key societal role with our safe hazardous waste treatment solutions.





REMONDIS Industrie Service runs a versatile business – as can be seen by our extensive portfolio of tasks and services.



## We encourage, motivate & value our staff

Our international workforce of over 4,000 employees is the cornerstone of our success. Which is why we have open communications, based on trust, across all levels of hierarchy and invest in extensive further training offering and in developing individually tailored careers.



## We focus on stability & long-term success

Being an economically sound and successful family-run business, we are sustained by our family philosophy and our long-term, cross-generational approach. As a result, we provide our employees with a basis of trust, space for growth, and stability.



## We develop pioneering technologies

Innovation and R&D work are an integral part of what we do. We actively help to shape the future by investing in cutting-edge treatment plants and – a real passion of ours – developing new processes and recycling technologies to further improve the way hazardous waste is treated.



## We are the motor driving forward the circular economy

Being a reliable partner and adviser to our customers, we share our knowledge with them and help them to set up a modern circular economy. Ultimately, we believe that a well-functioning circular economy is key to having a genuinely sustainable future.



# Ensuring tomorrow's world is a place worth living in

The EU Commission set the course for a carbon-neutral and resource-friendly Europe when it launched its Green Deal. We are a partner for both businesses and local authorities – helping them to reach their climate goals while still running cost-effective operations. We promote sustainability and efficiency.



## Recovering the valuable resource iodine

Working together with its collaboration partners, REMONDIS SAVA – a REMONDIS Industrie Service company – has developed a novel system to recycle the valuable and finite resource iodine. The iodine is removed from the flue gas generated by the hazardous waste incineration plant using a low-energy, emission-free process (that produces no wastewater) before being concentrated and delivered to the chemical industry as a raw material. Thanks to this system, we can recycle more than 50 tonnes of iodine a year and have taken a further key step towards creating a genuine circular economy.



## From waste to high-quality RDF

We have the specialist expertise required to ensure that hazardous waste is always sent for the best possible treatment. If it is unable to be recycled for reuse, then we use the residual substances to produce, for example, solid and liquid refuse-derived fuel (RDF). Thanks to our unique recycling solutions, cement works, power plants and other large combustion plants can use our RDF as a substitute for a variety of conventional fossil fuels. By doing so, we make the most of the energy-producing potential of these residual materials, conserve natural resources and cut carbon emissions.







Go online to find out about the career opportunities at our company:



## Achieving big things together

We work together to move sustainability forward: our experienced teams are used to working with each other and are driven by their desire to develop new recycling solutions. Which is why mutual respect and transparent communication are particularly

important to us. Work within our team is based on trust and we help each and every employee to make the most of their potential so that we can turn our vision of a sustainable future into reality and continue our long-standing success story.





## From old oil to aerosol cans: we treat hazardous waste safely & sustainably

The circular economy is key to achieving a sustainable future. Hazardous waste, in particular, has great recycling potential, which means it can play a key role in the circular economy. Thanks to our innovative technologies, we are able to reliably treat and recycle hazardous waste from industry and commerce – helping to conserve valuable natural resources.

### Professionally managing waste chemicals

We are experts when it comes to professionally managing waste chemicals. Our commercial, industrial and public sector customers are provided with a full range of services. Our highly qualified staff identify, evaluate and separate the chemicals according to their material composition and then treat and dispose of them in line with the highest safety standards. Our goal is always to decontaminate recyclable materials and recover reusable chemicals.

**We handle chemical substances from industrial firms & laboratories e.g.:**

- \_ mercury & waste containing mercury
- \_ organic & inorganic chemicals
- \_ gases & aerosols
- \_ acids
- \_ bases





## Reliable grease trap & oil separator services

Companies that must operate grease traps or oil separators to capture their wastewater because it is contaminated with grease or petrol/oil need a reliable waste management partner at their side. Our grease trap and oil separator services are used by a wide variety of firms, including restaurants, hotels, garages and petrol stations. We use modern technology here (such as our specialist vacuum/cleaning trucks), check the inside surfaces of the units and remove any deposits and hardened residue. Furthermore, we also ensure that any residue is handled and treated in line with all rules and regulations. We separate the filtered fats and oils in our specialist facilities and deploy an outgassing process so they can be used to produce green electricity and heat.



### We manage small volumes of hazardous waste, e.g.:

- \_ solvents, chemicals, paints & varnishes
- \_ batteries (single-use/rechargeable)
- \_ aerosol cans
- \_ medicines & infectious waste
- \_ waste oil & oily materials

## Flexible, rapid collections of small volumes of waste

We treat over 600 different types of hazardous waste and no volume is too small for us: our MIXX-TOUR provides a flexible service for pharmacists, tradespeople and other small firms – enabling us to travel to their business to pick up their hazardous waste, even if it weighs just a few grams. We then transport it safely to our processing plants across Germany in line with ADR regulations.



Further information about our services can be found online.

„We stand for innovative, safe and environmentally friendly hazardous waste management. We see hazardous waste as a source of recyclable materials – making it an important resource for the future. This is why REMONDIS Industrie Service is the motor driving forward the circular economy.“

Chiara Melis, Head of Inside Sales







## Smart solutions for hazardous waste: your partner for safe waste management

Being part of the REMONDIS family, we have all the specialist vehicles and storage systems needed to enable us to handle all types of hazardous waste. With our vehicles being ADR approved and manned and equipped in line with the TRGS [Technical Rules for Hazardous Substances], we can approach firms and institutions across Germany efficiently and sustainably. Moreover, we store and transport hazardous waste in our innovative bins and containers that are designed to mitigate the potential risks.

### Mobile garage waste collections

Garages generate hazardous waste that must be disposed of in line with complex statutory regulations. We collect this hazardous waste using our MOBIWER trucks – a unique waste management service. Thanks to this specialist vehicle, we can pick up five different types of hazardous garage waste: oily materials and oil filters, car batteries, old oil, engine coolant and brake fluid. And we collect all these hazardous wastes in just one trip – helping to cut fuel consumption and emissions.





## Lithium-ion battery storage systems

Innovation and R&D work are an integral part of what we do. Which is why we find pioneering solutions for each and every type of waste. Lithium-ion batteries are a particular challenge as they can be highly dangerous: our unique RETRON system enables batteries from households and businesses – from batteries in devices through to heavy EV batteries – to be safely stored and transported in special boxes.



## Mobile hazardous waste collections

Our SafetyTrucks provide a reliable service for both local authorities and companies. These mobile collection points are manned by TRGS-trained specialists who accept normal household quantities of hazardous waste. Besides offering this mobile service, we also build and operate stationary collection points in line with TRGS 520. REMONDIS Industrie Service's extensive range of services also includes professionally recycling or disposing of these materials.



Take a look at our fleet of vehicles.



Local residents can hand over normal household quantities of hazardous waste to our SafetyTrucks



# Innovative technologies for treating & recycling dangerous substances

Rapid progress is being made all around the world in the area of sorting, substitution and recycling technology. We are actively shaping this future by investing in cutting-edge plants and facilities and – a real passion of ours – by developing new processes to advance the circular economy. By doing so, we optimise the way hazardous waste is treated and also take responsibility for protecting natural resources and the environment.



Find out more about  
our plants and facilities:





## A selection of our plants & facilities

### Tank farms for storing hazardous waste

We have tank storage facilities across Germany that are able to accept large volumes of hazardous liquid waste. These materials can be delivered by road, rail and ship. Our tank farms act as additional stores if there is a lack of space in our recycling and/or treatment plants. Making the most of our tank storage technology and our processing facilities, we transform liquid waste into refuse-derived fuel.



### The safe & eco-friendly way to recycle aerosol cans

99% of our aerosol cans are able to be recycled in our state-of-the-art recycling plants. We sort the cans, remove any contaminants and compact the material under inert conditions. Any greenhouse gases are removed, liquefied and used as a source of energy. The aluminium and tinplate are returned to market. This is circularity at its best.



### Hazardous waste incineration plants

Dangerous substances undergo professional treatment at our hazardous waste incineration plants and are used to generate valuable energy that we then feed into the grid. We follow a holistic business approach here and use the dust and slag produced by the incineration process in a variety of different ways. With such low emission values, our plants are among the most environmentally friendly across the whole of Europe.





A quick look at the advantages

# A full range of bespoke services delivering holistic waste management

Customised waste management concepts, cutting-edge facilities and sustainable processes – we are there for our customers to provide them with the advice they need and to find the right waste management solution for their waste. We know exactly what the different sectors and local authorities need and develop practical, cost-efficient waste management concepts to meet your precise requirements.







## We promote modern waste management structures

Innovation is part of our corporate culture: working with our partners, we drive forward technologies and create modern, sustainable and circular recycling solutions. We do this by researching new technologies and new methods for handling hazardous waste. Our in-depth knowledge of this field is also particularly useful when we are called on to plan, engineer, build and operate treatment and recycling plants.



## Analysing waste, living the circular economy

Recycling materials to drive forward the circular economy is one of our priorities. We check the waste and carry out identification analyses in order to select the right recycling and treatment system for the materials as well as to protect the environment and our staff. By doing so, we ensure that the contents match the results of the declaration analyses and recover raw materials so they can be returned to market for reuse.



## One partner for all waste management tasks

REMONDIS Industrie Service is able to deliver the full range of services: we look at the precise needs of our customers and the special features of their sector and then draw up holistic, cost-efficient waste management concepts that go above and beyond statutory requirements. We are also there at our customers' side when they need specialist tasks to be carried out – from managing inspections and shutdowns, to planning new plants, to carrying out laboratory analyses.



We look forward to receiving your enquiry.

Our experts are there to help you.

Would you like to learn more about our wide range of services? Do you need some advice? Then simply give us a call or send us an email:

We look forward to hearing from you!

T +49 2306 106 8938

[industrie-service@remondis.de](mailto:industrie-service@remondis.de)



REMONDIS Industrie Service is part of the REMONDIS Group, one of the world's leading recycling, service and water companies.

The group has branches and associated businesses in more than 30 countries across Europe, Asia and Australia. With a workforce of over 40,000 employees, it provides services to millions of people as well as to many thousands of companies.

The highest levels of quality. Working for the future.